

SOItmC & Meijo University 2019 Conference

Second IT Revolution, and Dynamic Open Innovation; From Smart City, Autonomous Car, Intelligent Robot, and Block Chain to Sharing Economy

June 28(Fri.) - July 1(Mon.), 2019, Meijo University, Nagoya, Japan

*July 02(Tue.)~July 07(Sun.), 2019, Open Innovation Academy of SOItmC 2019 Summer School

Society of Open Innovation: Technology, Market, and Complexity (SOItmC) & Meijo University 2019

Inviting at Fantastic SOItmC 2019

SOItmC & Meijo University 2019 Conference

June 28(Fri.) - July 1(Mon.), 2019, Meijo University, Nagoya, Japan

*July 02(Tue.)~July 07(Sun.), 2019, SOItmC Open Innovation Academy Summer School

(www.openinnovationmc.org)

Sponsored by

Second IT Revolution, and Dynamic Open Innovation; From Smart City, Autonomous Car, Intelligent Robot, and Block Chain to Sharing Economy

Late Registration(\$700); Until May 31th, 2019

*For students and advantage regions, late registration: \$400

Inviting for Open Innovation Business Model Competition Session & Full Paper Submission: May 31th, 2019

Summer School for SOItmC 2019 participants are free; for non-SOItmC 2019 participants of registration: \$400 & Students : \$200

Keynote Speakers(Click, More Information)

 Distinguished Professor at University of Malaya, Malaysia • Distinguished Professor at University of Malaya in 1992 • Distinguished Fellow of Universiti Kebangsaan Malaysia in 2014 • Visiting Professor at MIT, USA • Presentation Theme: "Building Networks to Harness Open Innovations: Towards a Multi-Front Strategy to Promote Sustainable Development"	 A Professor, University of Turku, Finland • A Steering Group Member of the International Geographical Union(IGU) Global Information Society Commission and Editor-in-Chief of open reviewed quarterly journal Terra, Finland Geographical Journal 8th 2014 • Presentation Theme: "Geographies of Disruption and Specialities of Knowledge"	 Professor, Bergen University College, Norway • Editor of European Planning Studies(EPS) • Former Editor for International Journal of Contemporary Distance, Entrepreneurial Dialectic, In Reckless Myths and Teaching Realities
 Professor, Meijo University, Japan • Visiting Chair of SOItmC & Meijo University 2019 Conference • Author of the Book "Innovation and Industrialization in Asia" • Presentation Theme: "Transition of Innovation in the Japanese Automobile Industry"	 Emeritus Professor, Tokyo University, Japan • Former Professor, Aichi University of Education(1991-1999) • Professor, Research Center of Advanced Science and Technology(1994-2003) • Editor of WIT Press • Editor of Research Policy(1993-2003) • Presentation Theme: "How are Demand and Feasibility of Connectivity Articulated?"	 Professor, Oxford Brookes University, UK • Editor-in-Chief of the Service Industries Journal • Former Editor for International Journal of Contemporary Hospitality Management • Presentation Theme: "Social Value Creation through an Enterprise"
 Professor, University of Hohenheim, Germany • Deputy Head of International Diploma Academy(2011-1) • Visiting Researcher at CRIS at the University of Quebec, Montreal • Presentation Theme: "Productivity Spillovers or Transformation towards Sustainability"	 Professor, Indian Institute of Management, India • Founder of Honey Bee Network • Presentation Theme: "Giving Voice, Visibility and Velocity to the Creative Ideas: A 30-Year Journey of Honey Bee Network"	 Tenured Principal Researcher, DGIST, Korea • The founder of Open Innovation Dynamics: The author of Business Model Design Compass • Organizing President of Society of Open Innovation: Technology, Market, and Complexity(SOItmC) • Editor-in-Chief of Journal of Open Innovation: Technology, Market, and Complexity(JOItmC)(Special) • Presentation Theme: "Dynamic Open Innovation with Basic Science: The Way to Sustainable Economy"
 Associate Professor, Queensland University of Technology, Australia • Editor-in-Chief of International Journal of Knowledge-Based Development • Presentation Theme: "The Making of Smart Cities: Linking Conceptual Development with Practice"	 FASS at the University of New South Wales, Australia • Former Professor, Jember National University, Indonesia • Editor-in-Chief of Science, Technology and Society(STS) • Presentation Theme: "Innovations in the National Innovation System: Emerging Innovation Landscape in Asia-Pacific"	 All keynote speakers' presenting papers will be invited to the journal as special issue (All publications will be supported and funded by SOItmC)

Special Sessions(Click, More Information)

Special Session 1. Industrial Alliance and Open Innovation • Chair: Li-Hsien Li(National Tsinghua University of Science and Technology) Special Session 2. Training of Talents for Industrial Human Resource Development • Chair: Naoki Takahashi(Nihonsha University, Japan) Special Session 3. IOT Industrial Cases • Chair: Yuri Sudo(Meijo University, Japan)	Special Session 15. Innovation systems in China, Korea and Japan • Chair: Hyeon K. Jang(Korea University of Incheon, Korea) & Juhwan Oh(Daegu University of Incheon, Korea) Special Session 16. Environmental Innovation and executive communication • Chair: Myung-Gook Do(Dongguk University of Education) & Chulmin Jeon(National Chonnam University)	Special Session 25. Innovation and Entrepreneurship in Management of Technology I • Chair: Sungho Park(Konkuk University, Korea) Special Session 26. Innovation and Entrepreneurship in Management of Technology II • Chair: Chulmin Jeon(National Chonnam University, Korea)
Special Session 4. The Future of Democratic-Credentialed and State-building Challenges, Obstacles, and Prospects • Chair: Osamu Yamashita(Aichi University, Japan) Special Session 5. Governance Design and Control Open Innovation in Sharing Economy • Chair: Jinyoung Joseph Yun(DGIST, Korea) Special Session 6. Social Innovation and Social Enterprise • Chair: Ting-Chia Hsieh(National Tsinghua University)	Special Session 17. Urban Management • Chair: Myung-Gook Do(Dongguk National University, Korea) Special Session 18. Sustainable transition of industrial ecosystems: the experience from China • Chair: Jimin Wu(Tsinghua University, China) Special Session 19. Efficiency Issues from the Open Innovation Perspective • Chair: Daesik Kim(Kyungpook National University, Korea) Special Session 20. Co-creation design • Chair: Seung-Kwon Kim(National Institute of Technology, Korea)	Special Session 27. Opportunities and Challenges of Public Sector in the Intelligent Society • Chair: Donggook Do(Dongguk National University, Korea)
Special Session 7. Global Digital Innovation and Intellectual Property • Chair: Yang Changbae(Chung-Ang University, Korea) & Bin Zhang(Huazhong University of Science & Technology, China) Special Session 8. Innovation University for Emerging Economies • Chair: Nabila Luce(Politeknika Teknik Industri, Latvia) Special Session 9. Innovation Management Modelling • Chair: Yeha Invention(Shanghai Jiao Tong University, China)	Special Session 21. Open innovation analysis • Chair: Eun-Sob Jeong(Korea Institute of Science and Technology Information, Korea) Special Session 22. 4th Industrial Revolution • Chair: Minhee Lee(KIST, Korea) Special Session 23. What are the factors impacting operational performance? Enterprise's insight, knowledge management practices • Chair: Junghyeon Nam(Neomun University, Korea) & Sanghyun Song(Sungkyunkwan University, Korea)	Special Session 28. Regional Innovation to resolve regional challenges • Chair: Nohyeon Huh(Korea University Regional Area Strategy Center, Japan) Special Session 29. Green Governance • Chair: Woonil Park(Korea University & Tsinghua University, China)
Special Session 10. Sustainable System Development for Economics, Social Value, and Green Innovations • Chair: Min-Hyun Han(Chung-Ang University) Special Session 11. Open Innovation, Business Model Development, and Strategic Management • Chair: Min-Hyun Han(Chung-Ang University) & Li Jun(Liaoning University, China) Special Session 12. Innovation ecosystem and policy • Chair: Li-Ming Liu (Fudan University, China) & Jinyoung Joseph Yun (Meijo University, Japan) & Co-Chair Editor: Sang Doon Lee (Sooil University, Korea)	Special Session 24. Innovation, Public Mix, and Digital Technology • Chair: Kyeongho Jung(Gangneung National University, Korea) Special Session 25. Resilience Towards Sustainability • Chair: Sang-Don Lee(Saehwa Women's University, Korea) Special Session 26. Entrepreneurial Opportunities • Chair: Chang-Soo Song (Gyeongsang University, Korea) & Joo Yeon Park(Konkuk University, Korea) Special Session 27. Innovation and Convergence • Chair: Jinyoung Joseph Yun(Meijo University, Korea)	Special Session 30. Regional Innovation to resolve regional challenges • Chair: Nohyeon Huh(Korea University Regional Area Strategy Center, Japan)
Special Session 13. How to respond to dynamic social change through education • Chair: Sang Doon Lee(Korea University, Korea) Special Session 14. Innovation effect by the 4th industrial revolution • Chair: Sang Doon Lee(Korea University, Korea)	Special Session 28. Does Smart cities become new growth engine of future living? • Chair: Junghyeon Han(Kyungpook University, Korea) & Changhwan Shim(Yangseong National University, Korea)	Special Session 31. Initiative for Multicultural and Ethical Diversity Creation and International Collaboration • Chair: Minhee Huh(Korea University)

Special Issue Journals(Click, More Information)

Journal of Open Innovation: Technology, Market, and Complexity(SOItmC) • Editor-in-Chief: Jinyoung Joseph Yun(jyoun@meijo.ac.jp) • Managing Guest Editor: Jinyoung Joseph Yun & Co-Guest Editor: Yuri Sudo(yusudo@icrcs.meijo-u.ac.jp) • Keynote speakers' papers & best award papers will be invited to the journal. • Editor-in-Chief: Lewell Atkinson(atkinson@brookes.ac.uk) • Managing Guest Editor: Jinyoung Joseph Yun(jyoun@meijo.ac.jp) & Co-Guest Editor: Lewell Atkinson(atkinson@brookes.ac.uk), Le Nguyen(M2@openinnovationmc.org), Nabila Luce(nab@politeknika.ac.id)	Designated General Issue Journals • European Planning Studies(EPS) • Editor-in-Chief: Philip Cooke(phil@berdard.ac.uk) • Designated Reviewer: Jinyoung Joseph Yun(jyoun@meijo.ac.jp) • Science, Technology and Society(STS) • Editor-in-Chief: Wendi W. Krishna(wk@unsw.edu.au) • Designated Reviewer: Jinyoung Joseph Yun(jyoun@meijo.ac.jp) • Knowledge Management Research & Practice(KMRP) • Editor-in-Chief: Giovanni Schiuma(g.schiuma@univie.it) • Designated Reviewer: Jinyoung Joseph Yun(jyoun@meijo.ac.jp) • Journal of Evolutionary Economics(JEE) • Editor-in-Chief: Uwe Cantner(uwe.cantner@uni-wuerzburg.de) • Designated Reviewer: Jinyoung Joseph Yun(jyoun@meijo.ac.jp) • Technological Forecasting and Social Change(TFSC) • Editor-in-Chief: Philip Cooke(phil@berdard.ac.uk) • Designated Reviewer: Jinyoung Joseph Yun(jyoun@meijo.ac.jp)	For more information, please contact • Hosting Chair: Prof. Yeha Invention(meijo-u.ac.jp) & Co-Chair Editor: Sang Doon Lee(sdoon@meijo-u.ac.jp) & Co-Chair Editor: Jinyoung Joseph Yun(jyoun@meijo-u.ac.jp) • Contact: aad@meijo-u.ac.jp, +81-53-838-2529 • Mobile: +81-90-8940-5382 • Hosting Office: Prof. Dr. Yeha Invention & Meijo University Research Center, Meijo University, Japan, yeha@meijo-u.ac.jp & Dr. Chulmin Jeon(chulmin@meijo-u.ac.jp) • Address: Meijo Aisin Research Center, Meijo University, 1-501 Shogunaguchi, Tenryu, Nagoya 466-8502, JAPAN • Organizing Chair: Prof. Dr. Jinyoung Joseph Yun (Professor of Open Innovation Academy, President of SOItmC and Editor-in-Chief of JOItmC, Tenured Principal Researcher, DGIST, Korea) • Contact: jyoun@dgist.ac.kr, +82-53-785-4410 • Mobile: +82-10-6997-8355 • Organizing Office: SOItmC, Secretariat: Prof. Dr. WAKOPEI ZHANG (Professor of Open Innovation Academy, Senior Researcher at DGIST, Korea) • Contact: openinnovation@dgist.ac.kr, +82-53-785-4414 • Mobile: +82-10-4072-8595 • Address: 233 Techno Jungmyeong-dae, Hyeonpung myeon, Osong-gu, Daegu, 42688, Korea
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SOItmC Open Innovation Academy 2019 Summer School(Click, More Information)

The full version(about 4,000 pages) of proceeding can be downloaded in SOItmC homepage from June 26, 2019.

*Only the SOItmC 2019 participants with registration could download the proceedings by logging in.

- *Organized by Society of Open Innovation: Technology, Market, and Complexity*
- *Hosted by Meijo University, Nagoya, Japan*
- *Sponsored by*



* July 02(Tue.)~July 07(Sun.), 2019, Open Innovation Academy of SOItmC 2019 Summer School
Meijo University, Nagoya, Japan



PROGRAMME OF
SOItmC & Meijo University
2019 Conference

**Second IT Revolution, and Dynamic Open Innovation;
From Smart City, Autonomous Car, Intelligent Robot,
and Block Chain to Sharing Economy**

June 28(Fri.) - July 1(Mon.), 2019, Meijo University, Nagoya, Japan
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(www.openinnovationtmc.org)

**Society of Open Innovation: Technology, Market, and Complexity
(SOItmC) & Meijo University 2019**



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- Congratulatory Speech by the Mayor of Daegu Metropolitan City Government- **Mr. YoungJin Kwon**

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▶ June 28 (Friday)..... 34

- Industry Visiting “Toyota Plant Tour & Toyota Kaikan Museum”(08:30~14:30)
- Welcome Reception + Preliminary Registration(15:00~16:00)
- Keynote Speech (16:00~17:30)
 - Prof. Andreas Pyka (Germany)(16:00~16:30)
 - Prof. Yuri Sadoi (Japan) (16:30~17:00)
 - Prof. Tommi Inkinen(Finland) (17:00~17:30)
- Presentation (4 Sessions,18:00~19:30)
- Invited VIP Dinner by the president of SOLtmC(From 19:30~)

Venue: Sushi Tetsu
Address: *2 Chome-1405 Ōtsubo, Tenpaku-ku, Nagoya-shi, Aichi-ken 468-0072, Japan(愛知県 名古屋市天白区 大坪 2-1405); +81-52-832-6900

* We will contact the invited VIPs separately.
* VIP dinner is for mutual thanks between the Organizing & Hosting team about organizing SOLtmC 2019(In addition with honor keynote speakers and Registered Directors).

▶ June 29 (Saturday) 40

- Registration (08:00~09:00)
- Presentation (4 Sessions, 09:00~10:30)

• **Opening Ceremony & Keynote Speech (11:00~12:45)**

Opening Ceremony

- Welcoming Speech by the Organizing President of SOItmC-Prof. Dr. JinHyo Joseph Yun(11:00~11:05)
- Welcoming Speech by the Meijo University Hosting Chair-Prof. Yuri Sadoi(11:05~11:10)
- Congratulatory Speech by the President of Meijo University- Prof. Akihiro Ohara(11:10~11:15)

Keynote Speech

- Prof. Dr. JinHyo Joseph Yun (Korea) (11:15~11:45)
- Prof. Levent Altinay (UK) (11:45~12:15)
- Prof. Tan Yigitcanlar (Australia) (12:15~12:45)
- Presentation (12 Sessions, 14:30 ~ 19:40)
- Gala Dinner at “Sir Winston Hotel 1F Villa Scara”(From 19:40~)
Address: 100-36 Yagotohonmachi, Showa-ku, Nagoya City, Aichi 466-0825, Japan(サーウィンストンホテル 名古屋 by ストリングス 〒466-0825, 愛知県名古屋市昭和区八事本町100-36); +81-52-861-7874
- * World Best Restaurant should be experienced in Nagoya; Inviting of on- site registration(\$50); SOItmC paid some addition and support the gala dinner at this special price
- * Contact: Organizing president: Prof. Dr. JinHyo Joseph Yun; +82-10-6697-8355, jhyun@dgist.ac.kr Or hosting chair: Prof. Yuri Sadoi; +81-90-9940-5392, sadoi@meijo-u.ac.jp Or managing director of SOItmC: Dr. Xiaofei Zhao; +82-10-4072-8595, qiaoke@dgist.ac.kr

▶ **June 30 (Sunday)** 46

- Registration (08:00~09:00)
- Presentation (4 Sessions, 09:00~10:30)
- Keynote Speech (11:00~12:30)
 - Prof. Philip Cooke (UK) (11:00~11:30)
 - Prof. Venni V Krishna (India) (11:30~12:00)
 - Prof. Fumio Kodama (Japan) (12:00~12:30)
- Presentation (4 Sessions, 14:00 ~ 15:30)
- Keynote Speech (16:00~17:00)
 - Prof. Rajah Rasiah(Malaysia) (16:00~16:30)
 - Prof. Anil K. Gupta(India) (16:30~17:00)



- The Expanded Editorial Board Meeting of JOItmC (17:30~18:30)
- General Meeting of SOItmC with Awards (18:30~19:30)
 - Best Paper Award Ceremony
 - Appreciation Plaque Ceremony
 - Important Decision Issues
 - Notice of Hosting SOItmC & Oklahoma State University 2020 Conference by Prof. Young Bae Chang
- * Date: July 10(Fri.) ~July 13(Mon.), 2020
- * Open Innovation Academy of SOItmC 2020 Summer School: July 14(Tue.)~July 18(Sat.), 2020
- Inviting Dinner at “Kisoji(Nagoya-Yagoto)”(19:30~)

Address: 3-1 Hayato, Hiroji-cho, Showa-ku, Nagoya, Japan(466-0834 愛知県名古屋市昭和区広路町字隼人 3-1); +81-52-832-5022
- * Inviting dinner is for thanks to the contribution of all special session chairs + contributors for organizing special sessions(in advance booked for 60 seats & more possible).

▶ **July 01 (Monday)** 56

- Poster Presentation & Award Ceremony(08:00~10:40)
- Cultural Tour “Nijojo Castle & Kinkakuji(Kyoto)”(11:00 ~ 21:00)

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- Open Innovation Academy of SOItmC 2019 Summer School Programme
- *Contact: Principal Professor JinHyo Joseph Yun; +82-10-6697-8355, jhyun@dgist.ac.kr
- Or Assistant Professor Xiaofei Zhao; +82-10-4072-8595, qiao@dgist.ac.kr
- *All Lecture Materials could be downloaded through
- http://openinnovation-tmc.org/HOME/soitmc/sub/sub.htm?nav_code=soi1555044783

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Welcoming Speech by the Organizing President of SOItmC

-Prof. Dr. JinHyo Joseph Yun

I am so happy to meet you, Honor Professor Fumio Kodama, Philip Cooke, Anil Gupta, Venni Krishna, Rajah Rasiyah, Akihiro Ohara President of Meijo university, and my heart colleague professors Tan, Pyka, and Altinay in addition to all honor professors, researchers, students, and entrepreneurs who are at this Meijo University, Nagoya Japan where is the hometown of world number-one automotive company Toyota. Thanks a lot, to the hosting chair, Professor Yuri Sadoi, and all Nagoya colleagues for preparing this fantastic conference.

The theme of SOItmC 2019 conference is “Second IT Revolution, and Dynamic Open Innovation; From Smart City, Autonomous Car, Intelligent Robot, and Block Chain to Sharing Economy”(Lee et al., 2018). To answer to this research question, more than 240 papers or business models from 157 universities and institutions of diverse counties will be presented. In addition, you should not miss world top 11 professors’ keynote speech and summer school lectures which will answer to our research question deeply.

The role of business model in market growth in the autonomous car, smart city, and sharing economy related industries is bigger than technology even though in intelligent robot, or block chain industries, the importance of technology is bigger than business model in the second IT revolution(J. J. Yun, Won, & Park, 2018; J. J. Yun, Won, Park, Jeong, & Zhao, 2019). Let us maximize the benefits of open innovation and minimize the cost of closed innovation with motivating the entrepreneurial cyclical dynamics of open innovation to respond to the growth limits of capitalism in the 2nd IT revolution era(J. Yun, Jeon, Park, & Zhao, 2018; J. J. Yun, 2015).

Tomas More wrote at his book [Utopia] like that “people in Utopia do not understand people who are proud of their shining clothes, or flatter rich person”. We need open innovation culture with which people do not close themselves to other classes like people in Utopia.

MaZeo Baso who is the father of Japan poetry, so to say HahiKu, toured all-around of Japan, and did open connection with diverse people from all classes during all his life from 1644-1694. He is the founder of open innovation spirit of Japan. He wrote “In the winter cold wind, I became the terrible all-round doctor” when he visited Nagoya. I think that the spirit of Baso became the source of the open innovation dynamics of Toyota, and a lot of Japan firms.

Mont Pelerin Society which was built by Friedrich Hayek, and Milton Friedman on 1947 with small group of 40 scholars conquered the world economic theory against Keynes and Karl Marx(Bregman, 2017). The society produced the 8 Nobel economy prize winners, and destroyed US and UK economy totally, and is destroying Korea Economy now (Burgin, 2012). I really expect that SOItmC will rescue capitalism from the growth limits, polarization, and unemployment in 30 years.

The Palme d’Or, the Cannes festival’s highest prize of 2019, was awarded to the Korean film

“Parasite” directed by JunHo Mong on May 25th. This movie warns the polarization of classes in capitalism. I expect that a lot of creative solutions to treat the polarization of capitalism with open innovation dynamics will be proposed at SOItmC 2019.

Let us enjoy SOItmC 2019 conference, and the beauty of Nagoya together from right now.

<Reference>

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- Burgin, A. (2012). *The great persuasion: Reinventing free markets since the depression*: Harvard University Press.
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- Yun, J., Jeon, J., Park, K., & Zhao, X. (2018). Benefits and costs of closed innovation strategy: analysis of Samsung’s Galaxy Note 7 Explosion and withdrawal scandal. *Journal of Open Innovation: Technology, Market, and Complexity*, 4(3), 20.
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June 29th, 2019

JinHyo Joseph Yun Ph. D. 

The Founder, and Organizing President of SOItmC 2019

jhyun@dgist.ac.kr, +821066978355



Welcoming Speech by Meijo University Hosting Chair

-Prof. Yuri Sadoi

Welcome all the participants of the 4th international conference SOItmC & Meijo University 2019 Conference. On behalf of the organizing committee, I welcome you in Meijo Asian Research Institute and the Faculty of Economics, Meijo University Japan. It is our privilege to host this event at Meijo University in Nagoya Japan.

Nagoya, with a population over 2.2 million, is located almost at the center of Japan. It has grown into one of three major metropolitan regions (Tokyo, Osaka, and Nagoya) as a base for business and commerce and the hub of manufacturing industry in Japan. Greater Nagoya, centralized in Nagoya City, is the hub of Japanese manufacturing industries, producing over 40% of major manufacturing categories such as automobiles, automobile parts, machine tools and aircraft parts, and exerts its role as a strong leader in the Japanese economy. Many excellent companies that are also top-ranked globally are active in this region, which is therefore home of innovative clusters of small and medium-sized companies with the superior technical capabilities to provide broad-based support for those companies.

Innovative culture has been incubating and cultivating for many years in this area, especially known as lean production system “TPM” and “kaizen”. Several open innovation hubs, platforms, and groups within cooperative groups as well as open sources of voluntary people are very active. Those continuous improvement and innovation of the people create competitiveness of business and community.

We are honored to receive many distinguish scholars here in Nagoya and share the knowledge to facilitate mutual development of research and society of open innovation. We hope the conference will be a fruitful exchange and discussion of scientific findings and innovation for further collaboration.

We hope you to have pleasant and enjoyable stay in Japan.

Prof. Dr. Yuri Sadoi *Yuri Sadoi*

Hosting Chair of SOItmC & Meijo University 2019

Faculty of Economics

Meijo University

June 29, 2019

Congratulatory Speech by the President of Meijo University

-Prof. Akihiro Ohara

On behalf of Meijo University, I welcome you to the SOItmC & Meijo University 2019 international conference. We are privileged to host this event this time at Meijo University.

Meijo University is a private university located in Nagoya, Aichi Prefecture, Japan. Meijo University consisting of 9 faculties (23 departments) and 10 graduate schools is the largest private university in Central Japan region. The total number of students (both undergraduate students and graduate students) is 15,000, and over 190,000 graduates have been serving on the front line in various fields of society.

By pursuing high quality education, research work, and social contribution, we value continuous learning throughout our lives. Encouraged by the Nobel Prize in Physics 2014 on blue LED by Dr. Isamu AKASAKI, Meijo University Professor, Meijo University keeps offering vibrant and lively learning opportunities for local and global community.

Our future society will encounter rapid globalization accelerated by development of technology, especially, information and communications technology, which may change the economic system, industrial structure, and further cultures. In anticipation of the drastically changing society, we have formulated the medium/long-term plan envisaging creation of "Learning Community" for offering all our students various experiences for their enriched lives by cooperation of professors, staffs, and graduates to fulfil the mission of Meijo University as the private university. We have been promoting creation of various opportunities of learning, and creating the environment to achieve the goal.

For achieving this goal, open innovation is one of the most important issues. Hosting this international conference of open innovation, SOItmC & Meijo University 2019, is the great opportunity meeting and sharing ideas with many distinguished academics from all over the world.

We wish you have a great and fruitful conference in Nagoya Japan.

Prof. Akihiro Ohara

President of Meijo University

June 29, 2019



Congratulatory Speech by the Mayor of Daegu Metropolitan City Government

- Mr. YoungJin Kwon

I am YoungJin Kwon, I am in the 2nd Mayor period of Daegu Metropolitan City
Congratulation 2019 SOItmC (Society of Open Innovation; Technology, Market, and
Complexity, www.openinnovationtmc.org) conference in Meijo University, which was started at
DGIST in Daegu by JinHyo Joseph Yun from 2015.

Like the goal of SOItmC is “Let us conquer the growth limits of capitalism”, Open innovation
with convergence and fusion will be the new breakthrough for the growth of Daegu City Economy.

I also did the welcome greeting at the SOItmC 2015 as the mayor of Daegu City. After that,
SOItmC has been growing up as world top Society which invited more than 250 papers or
business models from nearly 160 universities or research institutes from nearly more than 30
countries in 2019.

Now, SOItmC 2019 is inviting diverse and creative professors and researchers from a lot of
great universities of Korea such as Seoul National University, Korea University, Yonsei
University, KAIST, POSTECH, DGIST, Keimyung University, HanYang University, KISTI,
KISTEP, YeungNam University, KonKuk University et al.

In addition, SOItmC 2019 is also inviting professors and researchers from nearly all continents
universities or research institutes such as Tsinghua University, Toyoko University, Oxford
university, Cardiff University, University of Hohenheim, University of Queensland Technology,
Oklahoma University, Saint Joseph University et al.

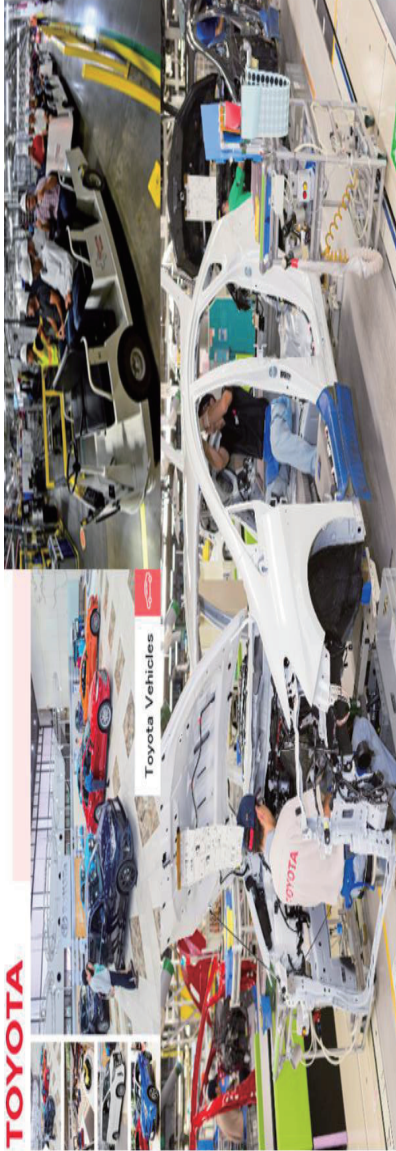
I really congratulate again SOItmC 2019 at Meijo University on June 28th– July 1st with the
fantastic topic such as “2nd IT revolution and dynamic open Innovation; from Smart City,
Autonomous Car, Intelligent Robot, and Block Chain to Sharing Economy”.

I want to host SOItmC at Daegu in the near future with all honor professors and researchers
from world-wide.

June 29th, 2019

YoungJin Kwon

Mayor, DAEGU Metropolitan City Government

Programs	
6. 28(Fri.)	<p>Time 08:30~14:30</p> <p>Venue: Industry Visiting "Toyota Plant Tour & Toyota Kaikan Museum" & North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区埴蓋口一丁目501番地))</p> <p style="text-align: center;">Industry Visiting (Toyota Plant Tour & Toyota Kaikan Museum) Presiders: Xiaofei Zhao(DGIST, Korea), SHAPOSHNIKOV Sergei(Lomonosov Moscow State Univ., Russia)</p> <div style="text-align: center;">  </div> <p>1. (Sir Winston Hotel → Meijo University(Library front parking lot) → Toyota Plant Tour & Toyota Kaikan Museum) The bus departure</p> <ul style="list-style-type: none"> • 08:20 at main gate of Sir Winston Hotel (100-36 Yagotohonomachi, Showa-ku, Nagoya City, Aichi 466-0825, Japan) • 08:30 at Meijo University(Library front parking lot) (1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan)) <p>2. •10:00~12:00 Toyota Plant Tour & Toyota Kaikan Museum;</p> <ul style="list-style-type: none"> •12:00~12:30 Q&A time; •12:30~13:30 Lunch time <p style="text-align: center;">* Lunch box & water will be provided.</p> <p>3. 13:30~14:30 (Toyota Plant Tour & Toyota Kaikan Museum → Meijo University) *If we have free time, we will visit the Nitori(Japan IKEA) for 30 minutes.</p> <p>4. Only for the First 50 applicants who had sent the applications can participate in the tour. Contact: openinnovationtmc@dgist.ac.kr or Skype id: qjaoke@dgist.ac.kr</p>

15:00~16:00	Welcome Reception + Preliminary Registration			
16:00~17:30	<p>* Venue: 5th Floor Registration Desk(In front of the room of N503 & N504), North Lecture Hall • Coffee and dessert will be provided in N513, North Lecture Hall</p> <p>Keynote Speech 1 (16:00~16:30) Andreas Pyka (University of Hohenheim, Germany) •Theme: Productivity Slowdown, Exhausted Opportunities and the Power of Human Ingenuity - Schumpeter meets Georgescu-Roegen</p> <p style="text-align: center;">•Venue: Room. N301, North Lecture Hall</p> <p>*Presiders: Oganisjana, Karine(Riga Technical University, Latvia), Junghyun Yoon(Yeungnam University, Korea)</p> <p>Keynote Speech 2 (16:30~17:00) Yuri Sadoi (Meijo University, Japan) •Theme: Historical Analysis of Open Innovation in the Japanese Automotive Industry</p> <p>Keynote Speech 3 (17:00~17:30) Tommi Inkinen (University of Turku, Finland) • Theme: Port Digitalization with Open Data: Challenges, Opportunities, and Integrations</p>			
17:30~18:00	Break Time			
18:00~19:30	N301	N501	N503	N504
	<p>Session IoT Innovation cases in Japanese companies Chair: Yuri Sadoi(Meijo University, Japan)</p> <ul style="list-style-type: none"> • Paper 1: "Creating Flow for the Shorter Lead Time-SCCC to Support "Productivity Revolution" by Makoto Kawada • Paper 2: "Social Innovation by Japanese university students and alumni networks" by Katsunobu Motoda, Kentaro Ono, Koya Nabeno, Takuya Iwamoto, Rikuya Mizuno, Wu Jun, Satoshi Hosokawa & Yusuke Tanaka • Paper 3: "The roles of business 	<p>Session Innovation Diversity for Emerging Economies Chair: Natalja Lace(Riga Technical University, Latvia)</p> <ul style="list-style-type: none"> • Paper 1: "Achieving Sustainability in the Construction Supervision Process" by Svetlana Mjakuškina*, Maija Kavosa & Inga Lapina • Paper 2: "The Role of Network in Improving Innovative Performance: Based on the Service Firms" by Dae-su Kim, Sanghyun Sung & Junghyun Yoon* • Paper 3: "Identification of opportunities for innovations through collecting problems from citizens" by 	<p>Session Dominant Design and Crowd Open Innovation in Sharing Economy Chair: JinHyoo Joseph Yun(DGIST, Korea)</p> <ul style="list-style-type: none"> • Paper 1: "Dominant Design, and Evolution of Electronic Bicycle- Comparative analysis of 3 cases, Daegu South Korea, Naples, Italy, and Nagoya, Japan" by JinHyoo JosephYun*, Xiaofei Zhao, KyungBae Park, Yuri Sadoi & Giovanna Del Gaudio • Paper 2: "Entrepreneurial universities: cases from Taiwan" by Jonathan C. Ho • Paper 3: "Sustaining the family business through open innovation: Focusing on technological acquisitions" by He Soung Ahn 	<p>Session How to respond to dynamic social change through education Chair: Park Hang Sik(Eulji University, Korea)</p> <ul style="list-style-type: none"> • Paper 1: "Development of education model for improving collaboration creativity-Based on the online learning system (Moodle)" by Eun-Joo Kim & Hang-Sik Park* • Paper 2: "Dynamic eco-efficiency evaluation: An innovation perspective of sustainable development" by Sheng-Wei Lin*, Wen-Min Lu & Tzu-Yi Fang • Paper 3: "Graduate school education for regional innovation" by Norihiro Nishimura

19:30~	<p>network centralities on firm performance: An explorative study in Tokyo manufacturing" by Zhao An & Antonio K.W. Lau</p> <ul style="list-style-type: none"> • Paper 4: "Effect of partnership quality on SMEs success: Mediating role of coordination capability and organizational agility" by Hsian Ming Liu & Cheng Lun Lee* • Paper 5: "The role of media pattern in the knowledge collaboration: focusing on the online space" by Jiyoon Chang, Junseok Hwang & Namjun Cha* • Paper 6: "How to overcome Uncertainty?: Impact of public alliance on uncertainty in the pharmaceutical industry" by EungdoKim* <p style="text-align: right;">Honor Discussor: Yuri Sadoi</p>	<p>Oganisjana, Karine* & Kozlovskis, Konstantins</p> <ul style="list-style-type: none"> • Paper 4: "A Repository Architecture for the Start-up Business Process" by Hokyeom Kim, Junghyun Yoon & Sanghyun Sung* • Paper 5: "Why They Go There: Maslow's Hierarchy of Needs and Revisit Intention" by Yingyueh Su & Yusheng Yu • Paper 6: "Exploring the Enablers of Strategic Orientation for Technology-driven Business Innovation Ecosystem" by Ta-Kai Yang & Min-Ren Yan 	<ul style="list-style-type: none"> • Paper 4: "Green Governance Responsibility, Corporate governance and Investors' Reaction" by Weian Li, Guangyao Cui, Minna Zheng* & Yaowei Zhang • Paper 5: "Open Innovation Ecosystem of Restaurants- Comparative case study of successful restaurants of Italy, South Korea, and North Korea" by JinHyJoseph Yun*, Xiaofei Zhao, KyungBae Park, Valentina Della Corte & Giovanna Del Gaudio • Paper 6: "Green governance: connation and block chain based implementation" by Runhui Lin*, Yuan Gui, Lun Wang & Biting Li <p style="text-align: right;">Honor Discussor: Andreas Pyka</p>	<ul style="list-style-type: none"> • Paper 4: "Regional innovation by a public health nurse who started business in Japan" by Kazumasa Igura • Paper 5: "An analysis of converged core capacity affecting team creativity of industrial workers" by Eun-Joo Kim & Hang-Sik Park* • Paper 6: "Influential Factors Driving Entrepreneurs for Agricultural Cooperatives in Thailand" by Tipasuk Jaratjassada & Bob McClelland <p style="text-align: right;">Honor Discussor: Tommi Inkinen</p>
<p>Invited VIP Dinner by the president of SOItmC</p> <p>*Presiders: KwangHo Jung(Seoul National University, Korea), Natalja Lace(Riga Technical University, Latvia)</p> <ul style="list-style-type: none"> • Venue: Sushi Tetsu(Shuttle bus will wait from 19:20 at the Library front parking lot Meijo University) * Address: *2 Chome-1405 Otsubo, Tenpaku-ku, Nagoya-shi, Aichi-ken 468-0072, Japan(愛知県 名古屋市天白区 大坪 2-1405); +81-52-832-6900) *We will contact the invited VIPs separately. * VIP dinner is for mutual thanks between the Organizing & Hosting team about organizing SOItmC 2019 (In addition with honor keynote speakers and Registered Directors). 				

6. 29(Sat.)		*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))			Registration Desk 5 th Floor
Time	Programs	N301	N501	N503	N504
08:00~09:00	Registration				
09:00~10:30	Session Innovation systems in China, Korea and Japan Chairs: Antonio K.W. Lau(Kyung Hee University, Korea) & Kaihua Chen(University of Chinese Academy of Sciences, China) <ul style="list-style-type: none"> Paper 1: "International innovation collaboration in China" by Kaihua Chen, Ze Feng, Xiaolan Fu* & Yi ZHANG Paper 2: "Measuring National Innovative Force From An Innovation Value Chain Perspective" by Yuchen Li, Antonio K.W.Lau, Kaihua Chen* & Yi Zhang Paper 3: "The Suggestion of the Toyota production system using IoE by JTEKT" by Yusuke Tanaka Paper 4: "Challenges of Governmental Policy Changes In Myanmar Higher Education Development" by Ye Tun Min Paper 5: "Beijing as a Regional Innovation System: a case study" 	Session What are the factors improving organizational performance?: Entrepreneurial, Innovative, Knowledge Management Perspectives Chairs: Junghyun Yoon(Yeungnam University, Korea) & Sanghyun Sung(POSTECH, Korea) <ul style="list-style-type: none"> Paper 1: "What are the Characteristics of Entrepreneurial Business Process?" by Sanghyun Sung & Junghyun Yoon* Paper 2: "Professional Competence Assessment as a Key Element of Sustainability and Risk Prevention: Case of Construction Industry" by Maija Kavosa*, Svetlana Mjakuškina & Inga Lapina Paper 3: "An Effectiveness of Start-up Intention on Adversity Quotient and Entrepreneurship" by Dae-su Kim & Junghyun Yoon* Paper 4: "Let's Consume the 	Session Green Governance Chair: Weilan Li(Nankai University & Tianjin University of Finance and Economics, China) <ul style="list-style-type: none"> Paper 1: "Opening the 'black box': The mechanism and effects of board power hierarchy to green governance performance-moderated by the corporate mission" by Feiran Dong, Yongzhen Xie* & Linjun Cao Paper 2: "Unified Model of Sharing Economy and National Strategy" by Yeji Kim & Minhwa Lee* Paper 3: "Business model and open innovation of car sharing industry- Diversity among Uber of US, DIDI-Chexing of China, and Kakao-T of Korea" by JinHyoseph Yun*, Xiaofei Zhao, JinXi Wu, John C. Yi, KyungBae Park, WooYoung Jung Paper 4: "Research on product 	Session Regional innovation to resolve regional challenges Chair: Norihiro Nishimura(Mie University Regional Area Strategy Center, Japan) <ul style="list-style-type: none"> Paper 1: "Regional innovation by new type leapfrogging" by Norihiro Nishimura* & Haruki Odajima Paper 2: "The necessity of esthetic education to improve the elderly happiness index of Korea" by Kyu-Ok Shin, Na-Gyeong Yeom & Hang-Sik Park* Paper 3: "A Study on the Impact of the Government's Balanced Development Policy on Regional Competitiveness: Focusing on Manufacturing Industry" by Maeng, Cheol-Kyu & In-Jong Lim Paper 4: "Evaluating Determinant Priority of Licensing deal inBio-pharmaceutical Industry" by Hee-eun Min, Eungdo Kim* & 	

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Programs	*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))		
	<p>by Meijiao Huang, G.S. Shin & Antonio K.W. Lau</p> <ul style="list-style-type: none"> Paper 6: "The Effect of Innovation Capabilities on Business Performance: Focused on IT and Business Service Companies" by SeungHoo jin & SangOk Choi <p>Honor Discusser: Levent Altinay</p>	<p>Green to Save the Environment:- A Comparative and Critical Discursive Perspective on Green Advertisings" by Liu Shubo, Min-Ren Yan & Anqi Song</p> <ul style="list-style-type: none"> Paper 5: "Research on the Competition Strategy of Case Company Lithium Battery Safety Materials Entering International Market" by Wei-Chuan Wang, Chi-Hsuan Lin & Hsiu-Chi Chang* Paper 6: "Sustainability and Continuous Improvement of Organization: Review of Process-Oriented Performance Indicators" by Ajja Medhe* & Inga Lapina 	<p>design governance mechanism of sustainable transformation" by Jingjing Li, Yongjian Li & Ying Ye</p> <ul style="list-style-type: none"> Paper 5: "Self-organizing Smart City 4.0 model based on urban evolution" by Yeji Yun & Minhwa Lee* Paper 6: "Collective Intelligence; emerging world in open innovation" by JinHyo Joseph Yun*, Euseob Jeong*, Xiaofei Zhao, SungDeuk Hahm & Kim KyungHun
			<p>KwangsooShin*</p> <ul style="list-style-type: none"> Paper 5: "A Study on the Factors Influencing Public Technology-based Start-ups" by Injong Lim, Jeonghwan Lee & Maeng, Cheol-Kyu Paper 6: "Is the GroupthinkReally inevitable fiasco?: based on the self-organized perspective" by Namjun Cha* & Junseok Hwang
10:30~11:00	<p>Coffee Break ★ Coffee and dessert will be provided in N513.</p> <p>Welcoming Speech by the Organizing President of SOItmC - Prof. Dr. JinHyo Joseph Yun (11:00~11:05)</p> <p style="text-align: right;">*Venue: Room. N301, North Lecture Hall;</p>		
	<p style="text-align: center;">*Presiders: He Soung Ahn(Sejong University, Korea), Min-ren Yan(Chinese Culture University)</p>		
	<p>Welcoming Speech by the Meijo University Hosting Chair - Prof. Yuri Sadoi (11:05~11:10)</p>		
	<p>Congratulatory Speech by the President of Meijo University - Prof. Akihiro Ohara (11:10~11:15)</p>		
11:00~12:50	<p>Congratulatory Speech by the Mayor of Daegu Metropolitan City Government- Mr. Youngjin Kwon (11:15~11:20)</p>		
	<p>Keynote Speech 4 (11: 20~11:50) JinHyo Joseph Yun(DGIST, Korea) •Theme: Basic Income with high open innovation dynamics-The way to entrepreneurial state</p>		
	<p>Keynote Speech 5 (11:50~12:20) Levent Altinay(Oxford University, UK) •Theme: Changing Global Landscape: Global Challenges and Opportunities for Innovation</p>		

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12:50~14:30	<p>Lunch Break</p> <p>* Lunch will be provided at the Basement-B1 floor of the North Lecture Hall.</p> <p>* Lunch Meal ticket will be delivered at the registration desk at the 08:00~09:00 & 10:30~11:00.</p>	
14:30~16:00	<p>Session</p> <p>Innovation effect by the 4th industrial revolution Chair: Sang Ok Choi (Korea University, Korea)</p> <ul style="list-style-type: none"> • Paper 1: "What Determines Organizational Innovation in Public Sector?" by GyeongMin Nam & SangOk Choi • Paper 2: "The transitional analysis of the open Innovation business model of the Japanese automobile industry" by Yuni Sadoi • Paper 3: "The study on the effect of patent retrieval behavior on market awareness of teachers in the technical and vocational colleges and universities" by Lo, Chih-Cheng*; ChiaoLing Wang & Peng, Hsiao-Yun • Paper 4: "Digital Innovation adoption & its economic impact" by HyunJee Park & SangOk Choi 	
	<p>Session</p> <p>Sustainable System Development for Economics, Social Value, and Green Innovations & Open Innovation Ecosystem, Business Model Development, and Strategic Management Chairs: Min-Ren Yan(Chinese Culture University) & Li Kun(Nanjing Audit University, China)</p> <ul style="list-style-type: none"> • Paper 1: "A Strategic Architecture of Sustainable System Development Education for Industry, Innovation, and Global Value Creation with SDGs" by Min-Ren Yan • Paper 2: "Analysis on Topic Trends of Open Innovation using Topic Modeling" by Joong Hoon Ko & Dae Cheol Kim* • Paper 3: "Integration of Kano's Model into QFD for Product Design" by Ulugbek Kirghizov & Choonjong Kwak* 	
	<p>Session</p> <p>4th Industrial Revolution Chair: MinHwa Lee(KCERN, Korea)</p> <ul style="list-style-type: none"> • Paper 1: "A virtuous circle job model of 4th Industrial revolution" by Aesun Kim & Minhwa Lee* • Paper 2: "Exploring innovation ecosystem from the perspective of sustainability: towards a conceptual framework" by Zheng Liu & Victoria Stephens • Paper 3: "OPPORTUNITIES PRESENTED BY CRISIS : THE UPGRADING OF CHINA PHOTOVOLTAIC" by JIN Jun • Paper 4: "The 4th Industrial revolution and Smart revolution" by Kangjin Ju & Minhwa Lee* • Paper 5: "Analysis of the Private Sector Development of Vietnam in Innovative Capability through Human Resource Development" by NGUYEN MANH QUAN • Paper 6: Determinants of 	
	<p>Session</p> <p>Innovation and Convergence & Global Digital Innovation and Intellectual Property Chairs: Jeonghwan Lee(Myongji University, Korea), Yang Cheng(Aalborg University, Denmark) & Ben Zhang(Huazhong University of Science & Technology, China)</p> <ul style="list-style-type: none"> • Paper 1: "Samsung Electronics' Transition in M&A Strategy and its Implication through Harman International Cases" by Jung Hyun Kim, Duong Thi Hong Nhung & Jeonghwan Lee* • Paper 2: "HOW DO MOBILITY DIRECTION AND HUMAN ASSETS OF MOBILE ENGINEERS AFFECT JOINT KNOWLEDGE CREATION AFTER M&As?" by Namgyoo K. Park, Monica Youngshin Chun & Jeonghwan Lee* • Paper 3: "Understanding the Post-entry of Chinese Firms' ODI: Perspective of Springboard" by 	

6. 29(Sat.)	Programs *Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))	Innovation in the Internet of Things SMEs” by Dong-II Shin, DaeSoo Kim* & Sun-Young Park Honor Discusser: JinHyO Joseph Yun	Xinyue Zhou, Yang Cheng, Lei Ma & Olav Sørensen • Paper 4: “Effect of student activity participation on accounting learning” by Yeon Hee Park, Tae-Young Paik & Jeongho Koo* • Paper 5: “Risk Taking and Open Innovation: Exploring a Creative Business Model” by Minseo(Emily) Jung • Paper 6: “New Business model for enterprise system development - Unicage methodology” by Nobuaki Tonaka
16:00~16:30	Programs • Paper 4: “Study on the business model of post-natal nursing institutions in Taiwan and China” by Min-Ren Yan & Pei-ling Liu* • Paper 5: “The construction of the AI model of medical beauty tourism marketing - from the perspective of brand” by Chih-Hsuan Lin, Wei-Chuan Wang, Yu-Ting Chen * Paper 6: “Research on the construction of public service platform for the transformation of scientific and technological achievements in universities” by Dandan Yan, Lei Ma & Zheng Liu	Innovation in the Internet of Things SMEs” by Dong-II Shin, DaeSoo Kim* & Sun-Young Park Honor Discusser: JinHyO Joseph Yun	Xinyue Zhou, Yang Cheng, Lei Ma & Olav Sørensen • Paper 4: “Effect of student activity participation on accounting learning” by Yeon Hee Park, Tae-Young Paik & Jeongho Koo* • Paper 5: “Risk Taking and Open Innovation: Exploring a Creative Business Model” by Minseo(Emily) Jung • Paper 6: “New Business model for enterprise system development - Unicage methodology” by Nobuaki Tonaka
16:30~18:00	Coffee Break Session Industrial Alliance and Open Innovation & Does Smart cities become new growth engine of future living? Chairs: Lih-ren Li(National Taichung University of Science and Technology), JungHee Han(Hongik University, Korea) & ChangHwan Shin(Kyungpook National University, Korea) * Paper 1: “Patents and market	Coffee Break ★ Coffee and dessert will be provided in N513, North Lecture Hall.	Xinyue Zhou, Yang Cheng, Lei Ma & Olav Sørensen • Paper 4: “Effect of student activity participation on accounting learning” by Yeon Hee Park, Tae-Young Paik & Jeongho Koo* • Paper 5: “Risk Taking and Open Innovation: Exploring a Creative Business Model” by Minseo(Emily) Jung • Paper 6: “New Business model for enterprise system development - Unicage methodology” by Nobuaki Tonaka
	Session Efficiency Issues from the Open Innovation Perspective & Sustainable transition of industrial ecosystems: the experience from China Chairs: DaeCheol Kim(Hanyang University, Korea) & Jinxi Wu(Tsinghua University, China) • Paper 1: “Smart City Governance with Sustainable System Development Framework-An	Session Innovation ecosystem and policy & Technology Valuation Chairs: Lei Ma(Nanjing Univ. of Science and Technology, China) & Zheng Liu(Nanjing Univ. of Science and Technology, China & Univ. of South Wales, U.K.) & Tae-Eung Sung(Yonsei University, Korea) • Paper 1: “The innovation ecosystem formation mechanism of intellectual property operation	Xinyue Zhou, Yang Cheng, Lei Ma & Olav Sørensen • Paper 4: “Effect of student activity participation on accounting learning” by Yeon Hee Park, Tae-Young Paik & Jeongho Koo* • Paper 5: “Risk Taking and Open Innovation: Exploring a Creative Business Model” by Minseo(Emily) Jung • Paper 6: “New Business model for enterprise system development - Unicage methodology” by Nobuaki Tonaka
	Session Co-creation design Chair: Sunah Kim(Kumoh National Institute of Technology, Korea) • Paper 1: “Toward an inclusive approach to accommodate diverse users of medical devices” by Taesun Kim		Xinyue Zhou, Yang Cheng, Lei Ma & Olav Sørensen • Paper 4: “Effect of student activity participation on accounting learning” by Yeon Hee Park, Tae-Young Paik & Jeongho Koo* • Paper 5: “Risk Taking and Open Innovation: Exploring a Creative Business Model” by Minseo(Emily) Jung • Paper 6: “New Business model for enterprise system development - Unicage methodology” by Nobuaki Tonaka



6. 29(Sat.)	<p>Programs</p> <p>values: Case of South Korea" by Junghee Han, Almas Heshmati</p> <ul style="list-style-type: none"> Paper 2: "Social-oriented cooperation program Development of economic and social effect measurement model" by DaeGeon Kim, SeungHoo jin, GyeongMin Nam & SangOk Choi Paper 3: "Smart city as a driver of innovative economy on the example of Moscow" by Maxim PONOMARENKO Paper 4: "Multiplier technology factors and technological DNA" by Sunghoon Chung & Junghee Han Paper 5: "Effects and Responses of Taiwan-Japan Industry Cooperation Policy in Tokai Region, Japan" by Kuan-Ju Lin, Yahn-Shir Chen Paper 6: "The New Future of Display: Road Vehicle" by Hyun Jun, Park, Yong Rae, Cho* & Myungsoon Kim 	<p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))</p> <p>Empirical Study of Taipei City" by Min-Ren Yan, Cheng-Sheng Pong, Ahmad Hadavi</p> <ul style="list-style-type: none"> Paper 2: "Efficiency Analysis of R&D Investment for SMEs by Ministries of Korea by Public Agencies (in Korea)" by Eun-song Bae, Sung-Hun Park, Joong-Hun Ko & Dae Cheol Kim* Paper 3: "Exploration on building a green governance system in a comprehensive way: Based on Japanese experience" by Li wei an & Qin Lan Paper 4: "How Social Innovation Creates Shared Value for Sustainable Community Development: The Case of Kaohsiung Arena" by Min-Ren Yan, Lin-Ya Hong, Hui-Lan Chi, Ray-Yin Kuo Paper 5: "Study on the change of residential energy consumption pattern and the potential of carbon emission reduction under the sharing economy-Taking bike sharing as an example" by Hui Zhao & Jinxi Wu Paper 6: "Development of pavement deterioration model 	<p>based on Internet" by Lei Ma, Ben Zhang*, Tao Li & Xin Liu</p> <ul style="list-style-type: none"> Paper 2: "Bridging the Gap in the Commercialization Process of Digital Innovative Technology: Focusing on 3 stage Technology-Product- Market Model" by Minseo Kim, Sun-Young Park* & Hyesu Park* Paper 3: "Patent Risk Evaluation in International Trade Based on the Analytic Hierarchy Process and Entropy Method" by Ben Zhang*, Lei Ma, Zheng Liu, Fuxin Wang Paper 4: "Study on the Prediction of Economic Lifetime for Converging multi-component technology and its Application to Practical Cases for Technology Valuation" by Tae-Eung Sung, Eungdo Kim, Kwangsoo Shin, Jongtaik Lee* Paper 5: "A study on Technology Development Performance and Technology Commercialization according to Technology Development Capacity of SMEs Focusing on comparative Analysis Technology Business Groups" by Hyun-ji Kim, Sun-Young Park* 	<ul style="list-style-type: none"> Paper 2: "Sharing What Is Learned from Outside Industrial Training with Organizational Peers" by Yoshi Takahashi, Than Than Aung* & Mon Mon Oo & Nu Nu Mai Paper 3: "The implementation of ECG Measurement System based on the Android Platform" by Woongsik Kim Paper 4: "The development of Intelligent logistics management system using Android Platform" by Yongsuk Kim Paper 5: "Research on Ecological Management of Public Opinion in China's Entertainment Network Community" by Xiu-Fang Song & Cai Jinyu Paper 6: "Research on the Process of Resource Recolage and Organizing Improvisation in IT Innovation: A Case Study of Baidu Zhongting" by Haibo Hu, Haitao Lu, Chunbing Mao, Meiju Fei & Yang Cheng* <p>Honor Discussor: Tan Yigitcanlar</p>
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Programs	<p>based on machine learning method" by Seunghyun Choi & Myungsik Do*</p> <p>& Won-IL Joh</p> <ul style="list-style-type: none"> Paper 6: "How pipeline management affects on innovation performance in pharmaceutical industry" by Nahmryune Cho, EungdoKim* & KwangsooShin 		
18:00~18:10	Break Time		
18:10~19:40	<p>Session</p> <p>Environmental innovation and executive communication</p> <p>Chairs: Chih cheng Lo(National Changhua University of Education) & Chunhsien Wang(National Chiayi University)</p> <ul style="list-style-type: none"> Paper 1: "Managerial compensation and environmental innovation" by Chang, Ching-Hsing Paper 2: "Open Collaborative Innovation in Informal Economy: The Emergence of Shenzhen Mobile Phone Industry" by Yu-Chun Chen & Chen, Min-Nan Paper 3: "Evaluation for Alternatives of Land Use Plan in the Process of Climate Change Adaptation" by Sangdon Lee and Jiyoung Choi 	<p>Session</p> <p>Urban Management</p> <p>Chair: MyungSik Do(Hanbat National University, Korea)</p> <ul style="list-style-type: none"> Paper 1: "Eco-innovation in textile industrial cluster from network perspective" by Wei Cong, Lin Hou & Lei Shi* Paper 2: "Environmental potentials of best available techniques -the case of some key industrial sectors in China" by Rubing Ge, Wei Cong, Lin Hou & Lei Shi* Paper 3: "Artificial Intelligence Road Survey System for detecting Road Defects" by Seungki Ryu & Chanjun Chun Paper 4: "Using DEA and DuPont analysis to explore the innovation ability and business performance 	<p>Session</p> <p>Innovation and Entrepreneurship in Management of Technology</p> <p>Chairs: SunYoung Park(KonKuk University, Korea) & Dong-Hoon Oh (The University of Seoul, Korea)</p> <ul style="list-style-type: none"> Paper 1: "An empirical study on the obstacle factors affecting R&D outsourcing on a basis of Innovation Resistance Model: Focus on the Automotive R&D in Korea" by Jinhyung Kim, Dong-Hoon Oh*, Sun-Young Park & Hyun-ji Kim Paper 2: "Collaborative Green Business Ecosystem and Strategic Development with Open Innovation Platform" by Min-Ren Yan and Jen-Ming Weng Paper 3: "Research on Evolution and Consisting of Platform
		<p>Session</p> <p>Training of Trainers for Industrial Human Resource Development & Open innovation analysis</p> <p>Chairs: Yoshi Takahashi(Hiroshima University, Japan) & Eui-Seob Jeong(Korea Institute of Science and Technology Information, Korea)</p> <ul style="list-style-type: none"> Paper 1: "Open Innovation guarantee practices for banking industry in Myanmar" by Yuri Sadoi, Takeshi Arai & Ye Tun Min Paper 2: "Do government R&D grants promote innovation efficiency in Korean Pharmaceutical Industry?" by Kisoon Shin, Eungdo Kim* & Kwangsoo Shin* Paper 3: "Human Resource Development for Creative 	



6. 29(Sat.)	<p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))</p>			<p>Programs</p> <ul style="list-style-type: none"> • Paper 4: "The impact of Augmented Reality in the Perception of Environmental Issues" by Seo-young Lee • Paper 5: "Chlorophyll estimation using low-resolution camera mounted on unmanned aerial vehicle in the buckwheat field to reduce nitrogen fertilizer waste" by Dong-Wook Kim, Tae-Sun Min, Hak-Jin Kim & Yong Suk Chung • Paper 6: "The components and operative mechanism of entrepreneurial ecosystem dominated by core firm: Evidences from characteristic town in China" by Guoping Xiang* & Hongshi Zhou 	<p>Business Model based on Structured User Resource" by Li Kun</p> <ul style="list-style-type: none"> • Paper 4: "Research on the AI Model of Bank Credit Issuing and Lending - a Study on the Hotel Industry" by Wei-Chuan Wang, Chi-Hsuan Lin, Yu-Fan Chang • Paper 5: "Evaluation of Technological Innovations and the Industrial Ecosystem of Science Parks in Shanghai-An Empirical Study" by Min-Ren Yan, Yan Haiyan, Zhan Lingyun, Xu Mengren • Paper 6: "Construction of AI model of trust fund raising—to hotel industry as the raising of mark" by Wei-Chuan Wang, Chi-Hsuan Lin & Chi Chen Tsai* 	<p>Industry- Implication from "Cool Japan" and "Visit Japan" program" by Motohiro Kurokawa</p> <ul style="list-style-type: none"> • Paper 4: "The Influence of Open Innovation Strategy on cooperate Innovation Performance: Focus on Open innovation Type and stage" by Seungmin Kim & EungdoKim* • Paper 5: "The impact of open innovation on patent registration fees" by EuiSeob Jeong & SangWoo Kim 	
19:40~	<p>Gala Dinner at "Sir Winston Hotel 1F Villa Scara"</p> <p>* Presiders: Yuri Sadoi(Meijo University, Japan), EungDo Kim(Chungbuk National University, Korea)</p> <p>• Address: 100-36 Yagotohonmachi, Showa-ku, Nagoya City, Aichi 466-0825, Japan(〒466-0825, 愛知県名古屋市中区八事本町 100-36); +81-52-861-7874</p> <p>*Transportation from Meijo University to Sir Winston Hotel: Take the Subway - Tsurumai Line from T16 Shio-gamaguchi to T15 Yagoto, come out from Exit 1, there is connection way to the Hotel.</p> <p>※ World Best Restaurant should be experienced in Nagoya; Inviting of on-site registration (\$50); SOLtmC paid some addition and support the gala dinner at this special price</p>						

6. 29(Sat.)	<p>Programs</p> <p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))</p> <p>*Contact: Organizing president: Prof. Dr. JinHy0 Joseph Yun; +82-10-6697-8355; jhyun@dgjst.ac.kr Or hosting chair: Prof. Yuri Sadoi; +81-90-9940-5392, sadoi@meijo-u.ac.jp Or managing director of SOItmC: Dr. Xiaofei Zhao; +82-10-4072-8595, qiaoke@dgjst.ac.kr</p>




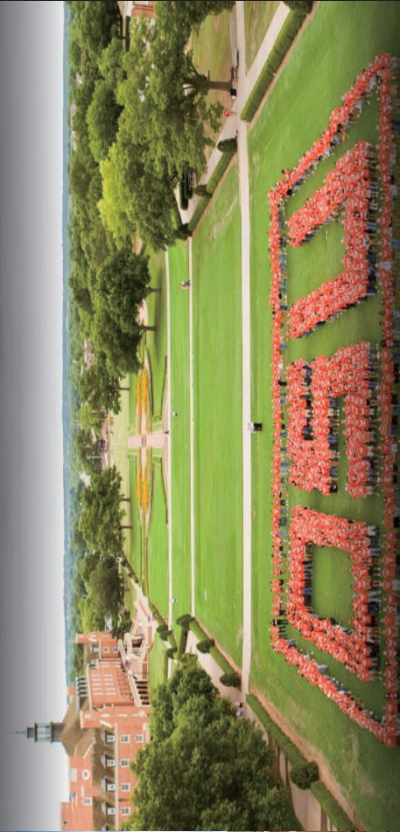
6. 30(Sun.)	*Venue: North Lecture Hall of Meijo University (1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))			Registration Desk 5 th Floor
Time	N301	N501	N503	N504
08:00~09:00	Registration			
09:00~10:30	<p>Session Resilience Towards Sustainability & Second IT Revolution and University Innovation</p> <p>Chairs: Sang-Don Lee(Ewha Womans University, Korea) & DooSeok Lee (DGIST, Korea)</p> <ul style="list-style-type: none"> Paper 1: "Implication of GPS monitoring to identify the habitat suitability model for Korean waterdeer" by Sangdon Lee Paper 2: "Expressing the Personalities of the Conversational Agents with Visual and Verbal Feedback" by Seo-young Lee, Gyuho Lee, Soomin Kim & Joonhwan Lee Paper 3: "The Study on relationship between digital marketing and Industrial brand reputation" by Lo, Chih-Cheng; Ying-Chen, Chen & Chang, Josephine 	<p>Session Collaboration, Trust, Public Motivation, Trend setting and Attitude toward Innovation and New Technology</p> <p>Chair: KwangHo Jung(Seoul National University, Korea)</p> <ul style="list-style-type: none"> Paper 1: "Open Innovation, Collaboration, and Trust among and within Public Research Institutions of South Korea" by Jineui Hahm, Kwangho Jung Paper 2: "Factors affecting Outbound Open Innovation Performance in Bio-Pharmaceutical Industry - Focus on out-Licensing Deals" by Ingyu Lee, Eungdo Kim* & Kwangsoo Shin* Paper 3: "Does administrative burden increase client payment error and fraud? The case of the US Supplemental Nutrition 	<p>Session Opportunities and Challenges of Public Sector in the Intelligent Society</p> <p>Chair: Dongwook Kim(Seoul National University, Korea)</p> <ul style="list-style-type: none"> Paper 1: "A Comparative Study of Digital Government Policies between Korea and USA- Focusing on comparison of E-Government Act - " by Choong-Sik Chung Paper 2: "Is social innovation a better way to do CSR?" by Ching-Hui TANG & Ying-Che HsIEH Paper 3: "Graduates' career choice towards social enterprises and NPOs" by Jingjing WENG* & Frances Wu Paper 4: "How social enterprise deliver social innovation through co-creation process" by Li-Hsiang Yi, Yu-Hsuan KAO & Ying-Che HsIEH* 	<p>Session Initiatives for Multiculturalism and Ethnic Diversity: Grassroots Innovation and International Collaboration</p> <p>Chair: Makiko Takeda(Aichi Gakuin University, Japan)</p> <ul style="list-style-type: none"> Paper 1: "Open Innovation Networks for Incubating Grassroots Innovation" by Anamika R. Dey & Anil Gupta Paper 2: "Facilitating Democratic Consolidation and Public Participation in State-Building: Academic Diplomacy Perspective" by Chosein Yamahata Paper 3: "Sustainability Effort Coordination under Additive Demand" by Sungyong Choi & Brian Maeng Paper 4: "Country-Specific Ownership Structures and Types of Innovation Strategies for the

6. 30(Sun.)	<p>Programs</p> <ul style="list-style-type: none"> • Paper 4: "Deep machine learning for Human deep learning" by DooSeok Lee • Paper 5: "A Study on the Effects of Entrepreneurship Education on occupational choice: Mediating effect of Bricolage" by Yu Shin Kim & Chang Soo Sung • Paper 6: "A Study on the Influence of Pre-Entrepreneur Education on the Entrepreneurial Intention - Focusing on mediating effects of Alertness" by Hyun Kyu Lee, Kim, Yu Shin & Chang Soo Sung <p>Honor Discussor: Fumio Kodama</p>	<p>Assistance Program" by Sabinne Lee, Kwangho Jung</p> <ul style="list-style-type: none"> • Paper 4: "Profit-driven Globalization in Colonial Asia: The Case of Rangoon, Burma" by Donald M. Seekins • Paper 5: "Public Service Motivation and Attitudes toward Sustainability" by Kwangho Jung, Seung-Hee Lee, Jane E. Workman, Xiufeng Li • Paper 6: "Developing improvement model on technology valuation in bio-pharmaceutical industry- analyze royalty rate, attrition rate and duration based on drug class, drug type, drug development phase" by Jonghak Woo, Eungdo Kim*, Kwangsoo Shin*, Tae-Eung Sung, Jongtaik, Lee & Jeonghee, Lee <p>Honor Discussor: Rajah Rasiah</p>	<p>• Paper 5: "Digital Technology, Innovation, and Policy" by Wookjoon Sung & Dongwook Kim</p> <ul style="list-style-type: none"> • Paper 6: "Prospects for Democracy in Burma: Understanding the Persistence and Entrenchment of Military Rule" by Yatana Yamahata <p>Honor Discussor: Philip Cooke</p>	<p>Performance of Korean Manufacturing Firms" by Chooyeon Kim, Jihong Min & Jaewook Yoo</p> <ul style="list-style-type: none"> • Paper 5: "Platform Growth Model: The Four Stages of Growth Model" by Junic Kim • Paper 6: "Parallel Cooperation and Connectivity: The GMS-LMC Model for Regional Cooperation" by Nisit Panthamit, Chosein Yamahata & Boripat Lebe 	<p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))</p>
10:30~11:00	<p>Coffee Break ★ Coffee and dessert will be provided in N513, North Lecture Hall.</p>				
11:00~12:30	<p>Keynote Speech 7 (11:00~11:30) Philip Cooke (Bergen University College, Norway) •Theme: World Turned Upside Down: Entrepreneurial Decline, Its Reluctant Myths and Troubling Realities</p>				
<p style="text-align: right;">*Presiders: Wookjoon Sung(Seoul National University of Science &Technology, Korea), Junic Kim(Konkuk University, Korea)</p>					
<p style="text-align: right;">•Venue: Room. N301, North Lecture Hall;</p>					

6. 30(Sun.)	<p>Programs</p> <p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区堀蓋口一丁目501番地))</p>			
	<p>Keynote Speech 8 (11:30~12:00) Venni V Krishna (University of New South Wales, Australia) •Theme: Universities in the National Innovation Systems: Emerging Innovation Landscapes in Asia-Pacific</p>			
12:30~14:00	<p>Keynote Speech 9 (12:00~12:30) Fumio Kodama(Emeritus Professor of Tokyo University, Japan) •Theme: Incessant Conceptual/Industrial Transformation of the Automobiles</p>			
14:00~15:30	<p>Lunch Break</p> <p>* Lunch will be provided at the Basement-B1 floor of the North Lecture Hall.</p> <p>* Lunch meal ticket will be delivered at the registration desk at the 08:00~09:00 & 10:30~11:00.</p>			
	<p>Session</p> <p>Entrepreneurial Opportunities & The Future of Democratic Consolidation and State-building: Challenges, Obstacles, and Prospects</p> <p>Chairs: Chang-Soo Sung(Dongguk University, Korea) & Joo Yeon Park(Yongsei University, Korea) & Chosein Yamahata(Aichi Gakuin University, Japan)</p> <ul style="list-style-type: none"> • Paper 1: "The Effects of Technology Entrepreneurship on Employment Change" by Daesoo Choi, Chung-Gyu Byun, Kyung Hee Jung & Chang Soo Sung* • Paper 2: "Innovation in In-group Socializing and Social Cohesion: Peacebuilding in Myanmar" by Myat Thet Thitsar • Paper 3: "The Effect of Equity-based Crowdfunding Investment 	<p>Session</p> <p>Dynamic of Open innovation in Biomedical Industry</p> <p>Chairs: Eungdo Kim(Chungbuk National University, Korea) & Kwangsoo Shin(Chungbuk National University, Korea)</p> <ul style="list-style-type: none"> • Paper 1: "Factors affecting merger and acquisition performance in pharmaceutical industry" by Jimin Choi, EungdoKim* & KwangsooShin • Paper 2: "Promoting Human Rights of Ethnic Children and Women through Poverty Reduction: A Case of Quang Nam Province" by Vo Thi Anh Dinh • Paper 3: "Fashion Trendsetting, Creativity, and Technological Innovation: Gender Matters" by Seung-Hee Lee, Jane Workman & Kwangho Jung 	<p>Session</p> <p>Social Innovation and Social Enterprise</p> <p>Chair: Ying-Che Hsieh(National Tsing Hua University)</p> <ul style="list-style-type: none"> • Paper 1: "The study of social entrepreneurial teams" by Li-Chun KUNG, Ying-Che HSIEH* • Paper 2: "The Managerial Dimension of Open Data Success: Focusing on the Open Data Initiatives in Korean Local Governments" by Seok-jin Eom & Jun Houng Kim • Paper 3: "How do social entrepreneurs develop their economic values?" by Tzu-Ning KUO & Ying-Che HSIEH • Paper 4: "Analytical method of the impact of delay of internal process flow on corporate profit and cash flow" by Kenji Kishida • Paper 5: "Online Political Parody: 	<p>Session</p> <p>Innovation Management and Strategy</p> <p>Chair: Junic Kim(KonKuk University, Korea)</p> <ul style="list-style-type: none"> • Paper 1: "Promotion of Ethnic Pluralism through Multilingual Education in Myanmar: Changes from Classroom" by Makiko Takeda • Paper 2: "War And State-building process in Myanmar: why does it fail?" by Dan Seng Lawn • Paper 3: "External Knowledge Search Strategies and Innovation Performance-A Mediated Moderation Analysis on the Relationship of External Knowledge Search Strategies, Organizational Ambidexterity, and Internal Assets" by Choo

6. 30(Sun.)	Programs *Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))	<p>on the Corporate Management Performance and Job Creation" by Hanjun Cho, Chang Soo Sung & Joo Y. Park</p> <ul style="list-style-type: none"> Paper 4: "Shaping Federalism through Identity: Resurgence of Identity Politics in Smaller Ethnic Minority Areas of Myanmar" by Myat The Thitsar Paper 5: "Topography of Post-Genomic Researches in Korea: Governance and Institutional Polymorphism" by June-Seok Lee Paper 6: "Effect analysis of short-term entrepreneurship education program: Focusing on moderate effects of Kolb's learning style" by Chung-Gyu Byun & Chang Soo Sung 	<ul style="list-style-type: none"> Paper 4: "Factors affecting the performance of government supported R&D project of Korean bio-pharmaceutical industry" by Sunmi Jung, Changmin Kim, Kwangsoo Shin* & Eungdo Kim* Paper 5: "Aid Effectiveness of Subprograms in Official Development Assistance on Human Development" by Eunmi Lee, Kwangho Jung, Jinbae Sul & EunHyung Park Paper 6: "User innovation strategy and its performance: The case of Korea smart media industry" by Chungho Na, Kwangsoo Shin & Eungdo Kim* <p>Honor Discussor: Venni V Krishna</p>	<p>Political Communication under the Computer-related Crime Act (No.2) B.E.2560 (2017)" by Pimonpan Chainan</p> <ul style="list-style-type: none"> Paper 6: "Linking Research and Education in Undergraduate School" by Heungju Ahn <p>Honor Discussor: Anil K. Gupta</p>	<p>Yeon Kim, Myung Sub Lim & Jae Wook Yoo*</p> <ul style="list-style-type: none"> Paper 4: "Smart Future Cities: challenges and opportunities" by Anjali K. Sharma Paper 5: "Deep Learning Based Steering Angle Correction System Using Vanishing Point for Autonomous Vehicle" by Inhwan Bae, Minho Oh, Bokyung Cha, Yongseob Lim*, Gyeongho Choi
15:30~16:00	Coffee Break	★ Coffee and dessert will be provided in N513, North Lecture Hall.			
16:00~17:00	Keynote Speech 10 (16:00~16:30) Rajah Rasiah (University of Malaya, Malaysia) • Theme: Building Networks to Harness Innovation Synergies: Towards an Open Systems Approach to Sustainable Development	• Venue: Room. N301, North Lecture Hall;			
	Keynote Speech 11 (16:30~17:00) Anil K. Gupta (Indian Institute of Management, India) • Theme: Giving Voice, Visibility and Velocity to the Creative Ideas: A 30-Year Journey of Honey Bee Network	• Venue: Room. N301, North Lecture Hall;			

6. 30(Sun.)	<p>Programs</p> <p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区堀蓋口一丁目501番地))</p>	
17:00~17:30	<p>Break Time</p>	
17:30~18:30	<p>The Expanded Editorial Board Meeting of JOItnC</p> <p>*Presiders: KyungBae Park(Sangji University, Korea), Zheng Liu(Nanjing Univ. of Science and Technology, China & Univ. of South Wales, U.K.)</p> <p>*Venue: Room. N301, North Lecture Hall;</p>	
18:30~19:30	<p>General Meeting of SOItnC</p> <p>*Venue: Room. N301, North Lecture Hall;</p> <p>*Presiders: KyungBae Park(Sangji University, Korea), Zheng Liu(Nanjing Univ. of Science and Technology, China & Univ. of South Wales, U.K.)</p> <p>*Best Paper Award Ceremony</p> <p>*Appreciation Plaque Ceremony</p> <p>*Important Decision Issues</p>	

6. 30(Sun.)	<p style="text-align: center;">Programs</p> <p style="text-align: center;">*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))</p> <p style="text-align: center;">Notice of SOItmC & Oklahoma State University 2020 Conference</p> <div style="display: flex; justify-content: space-around;">   </div> <ul style="list-style-type: none"> • Hosted by Oklahoma State University 2020 Conference in USA(Hosting Chair: Prof. Young Bae Chang) • Organized by Society of Open Innovation: Technology, Market, and Complexity (SOItmC) • Theme: Open Innovation of Market, Engineering, Education, and Business • Date: July 10(Fri.) ~July 13(Mon.), 2020 • Venue: Oklahoma State University, Stillwater, USA 	
19:30~	<p style="text-align: center;">Inviting Dinner</p> <p>*Presiders: Heather Yates(Oklahoma State University, USA), ChangHwan Shin(Kyungpook National University, Korea) & KyungBae Park(Sangji University, Korea)</p> <ul style="list-style-type: none"> • Venue: Kisoji(Nagoya-Yagoto) (Shuttle bus will wait from 19:20 at the Library front parking lot Meijo University.) *Address: 3-1 Hayato, Hiroji-cho, Showa-ku, Nagoya, Japan(466-0834 愛知県名古屋市中昭和区広路町字隼人3-1); +81-52-832-5022 <p style="text-align: center;">*We will contact the participants separately.</p> <p>* Inviting dinner is for thanks to the contribution of all special session chairs + contributors for organizing special sessions(in advance booked for 60 seats & more possible).</p>	



7.01 (Mon.)		*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))			
Time	Programs	N103	N104	N106	N107
08:00~10:30	Poster Presentation Prize Money would be awarded for every conference room's top 3 posters. 1 st : 30,000 Yen; 2 nd : 20,000Yen; 3 rd : 10,000 Yen. Evaluating Method: Every visitor would be given three heart memos before enter each room,	<p>Poster Session</p> <p>Chairs: Inga Lapina(Riga Technical University) & Juho Kiuru(University of Helsinki)</p> <ul style="list-style-type: none"> Paper 1: "The current issues of AI and Foxconn · Sharp's IOT consumer electronics product strategy" by Wu Chia Chen Paper 2: "Lean Smart Manufacturing in Taiwan - Focusing on the Bicycle Industry-" by Lih-ren Li Paper 3: "Impact of Government R&D Fund on Employment Performanceand the Mediating Effect of Technology Innovation: Focusing on Smalland Medium Companies of Korea" by SeungHoo jin & SangOk Choi Paper 4: "Inter-Organizational and geographical mobility of Chinese Inventors: Patterns and impacts" by Deyun Yin* & Zhao 	<p>Poster Session</p> <p>Chairs: Karine Oganisjana(Riga Technical University, Latvia) & XIAOFEI ZHAO(DGIST, Korea)</p> <ul style="list-style-type: none"> Paper 1: "What Dynamic Managerial Capabilities Are Needed for Greater Strategic Alliance Performance in IT Industry?" by Čirjevskis, Andrejs & Felker, Yves M. Paper 2: "Digital Maturity and Corporate Performance: Case of Baltic States" by Eremina, Yulia, Lace, Natalja* & Bistrova, Julija Paper 3: "The impact of service quality cognition gap on customer complaint behavior: Product involvement as the moderator" by Ching-Chang Wu & Yu Hsing Cheng* Paper 4: "A study for skin analysis via cloud service to construct innovation models and 	<p>Poster Session</p> <p>Chairs: Heather Yates(Oklahoma State University, USA) & KyungBae Park(Sangji University, Korea)</p> <ul style="list-style-type: none"> Paper 1: "Open Innovation culture and Its' Cycle" by Xiaofei Zhao, JinHyo Joseph Yun* Paper 2: "Basic Income with high open innovation dynamics- The way to entrepreneurial state" by JinHyo Joseph Yun, KyungBae Park & SungDeuk Hahm Paper 3: "Historical dynamics of Alibaba Open Innovation" by JinHyo Joseph Yun, Xiaofei Zhao, KyungBae Park & Lei Shi Paper 4: "Serial Entrepreneurs form Medison Open Innovation" by Jinhyo Joseph Yun *, MinHwa Lee*, KyungBae Park, Xiaofei Zhao 	<p>Poster Session</p> <p>Chairs: SHAPOSHNIKOV Sergei(Lomonosov Moscow State University, Russia) & ChangHwan Shin(Kyungpook National University, Korea)</p> <ul style="list-style-type: none"> Paper 1: "Effectiveness of Faculty Development Program for a MBA Course in Myanmar" by Aung Kyaw* & KhinSandar Thein Paper 2: "Developing Structured On-the-Job Training for Local Trainers for Industrial Human Resource Development in Myanmar" by Than Than Aung*, Mon Mon Oo, Yuri Sadoi &Yoshi Takahashi Paper 3: "Knowledge Diffusion Path Generated by Technological Collaborators: The Exploratory Case of the Advanced Coal Technology Consortium" by Ben

7.01 (Mon.)	Programs	*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))	
<p>then after visiting the presentation, you can choose the best three posters in every room and paste your heart memos on those posters.</p> <p>Poser session chairs would account the final results.</p>	<p>An</p> <ul style="list-style-type: none"> Paper 5: "The roles of business ties and political ties in open innovation: evidence from Emerging China" by Wang, Chunhsien Paper 6: "The Importance of Carbon Sequestration for Greenbelt Region in the Seoul Metropolitan Region" by Jiyoung Choi & Sangdon Lee Paper 7: "Does the Patent become a proxy of the firms' market value? Case of South Korea" by JangHyeon Baek, Junghee Han Paper 8: "Study on preventive measures against exposure to risk factors causing industrial disasters" by Junghee Han Paper 9: "The Classification Analysis of Social Entrepreneur and Its Related Factors: Using Latent Class Analysis Method" by ChangHwan Shin & Jungkyu, 	<p>aboard using system dynamics" by Min-Ren Yan, Hsien-Jung Lee*</p> <ul style="list-style-type: none"> Paper 5: "Characteristic Analysis of Pine Wilt Disease using Time Series Hyperspectral Aerial Imagery" by Myungsik Do*, Seunghyun Choi, Junghwan Chae, Sung-hun Kim & Eon-taek Lim Paper 6: "A Study on the Inequity Between the Housing Location and the Commuting Accessibility in the Socially Vulnerable Classes" by Seongman Jang & Changhyo Yi* Paper 7: "A Data Mining Method of OLED Patent Technology in Chemical-Field Based on Content Analysis" by Jiang Wang & Lijuan Wang Paper 8: "The mechanism, progress and enlightenment of National Network for Manufacturing Innovation: What can we learn from 	<p>Zhang & Lei Ma</p> <ul style="list-style-type: none"> Paper 4: "Research on Regional Collaborative Innovation Platform Based on platform theory—With Nanning high tech Industrial Development Zone" by Xiaojing Huang, Xinyue Zhou, Yang Cheng & Lei Ma Paper 5: "Virtual Reality vision training for Binocular dysfunctions " by Jung-Un Jang Paper 6: "Early Anti-Aging Convergence Research for Development of Beauty Education Program in Korea" by Kyu-Ok Shin , Na-Gyeong Yeom & Hang-sik Park* Paper 7: "Public Service Design Strategy Based on a Collaborative Creation Platform-Focusing on the Citizen-sympathetic Bus Stop Development Project of the Jeju Special Self-Governing Province-" by Youngok Jeon & Sinae Jung Paper 8: "The effect of personal value on CSV(creating shared value)" by Jeongho Koo, Suhyun



7.01 (Mon.)	<p>Programs</p> <p>*Venue: North Lecture Hall of Meijo University (1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区堀蓋口一丁目501番地))</p>	<p>Young Park</p> <ul style="list-style-type: none"> Paper 10: "A Study on the Customer Churning Behavior according to the Market Maturity of Innovative Convergence Service: Focusing on the IPTV service" by Myung-Joong Kim, Sun-Young Park*, Hyun-ji Kim & Young-Gook Kim Paper 11: "A Study on the Impact of the Innovation Capabilities of Service Firms on the Global Performance in the Market: Focusing on the Interaction Effect of Service R&D" by Sun-Young Park, Kihin Wo*, Minseo Kim & Jun-Young An Paper 12: "Estimating Technology Lifetime based on Generalized Probabilistic Model" by Byunghoon Kim* & Sun-Hi Yoo Paper 13: "Analysis of Factors affecting Licensing Deal-making strategies for Biotech Firms - 	<p>Manufacturing USA?" by Yunhao Feng & Jimxi Wu*</p> <ul style="list-style-type: none"> Paper 9: "A Study on the Improvement of Operational Efficiency of Public R&D Management Agencies in South Korea" by Byung Yong Hwang, Eun Song Bae, Heung Deug Hong & Dae Cheol Kim Paper 10: "Identifying Key Success Factors for Scale-up of Regional SMEs: A Case of Ecopro" by Kim, Choonghyun*, Jaehoon Rhee & Junghyun Yoon* Paper 11: "Collaborative Management and Competing Perspectives of Various Stakeholders for DMZ Policy Process" by Yeo Bin Yoon, Kwangho Jung Paper 12: "Open Innovation, and Creativity: Bureaucratic Pathologies" by Eunhyeong Park, Kwangho Jung, Hye-Su 	<p>Baek & Sunah Kim*</p> <ul style="list-style-type: none"> Paper 9: "Effects of firm-level diversification of market, product, and technology on performance: Focused on diversity property" by Eungdo Kim* Paper 10: "Technology Configuration and Design Scheme For Block-chain Based Multiple Security Authentication in IoT(Internet of Medical Things) System" by Bong-Gyeol CHOI, Eui-Seob JEONG, Sang-Woo KIM, Jong-Kyu PARK & Jong-Man PARK Paper 11: "How Do Relational and Organizational Characteristics Affect Joint Knowledge Creation in the Period of the Post-Merger Integration?" by Jeonghwan Lee, In-Jong Lim & Jinju Lee Paper 12: "The Impact of Multimarket Competition on 	
	<p>Park</p> <ul style="list-style-type: none"> Paper 10: "The Effect of Design Competence on Science Education" by Jong Rae Park Paper 11: "The impact of cluster's open innovation types on RIS productivity: Case study of US pharmaceutical companies" by Hongbum Kim, Eungdo Kim Paper 12: "The efficient collaboration strategy of US Pharmaceutical Companies in regional innovation system" by Eungdo Kim* Paper 13: "The impact of social capital on US pharmaceutical innovation cluster performance" by Hongbum Kim & Eungdo Kim* Paper 14: "A study on the utilization strategies for women science and technology human resources in a regional government" by Saimi Woo & 				

7.01 (Mon.)	*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))		
Programs	*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市中区堀蓋口一丁目501番地))		
<p>Junwon Chae</p> <ul style="list-style-type: none"> Paper 15: "Creation of Smart Little People Models and Their Applications for Creative Problem Solving" by YoungTae Kim, Young Bae Chang*, HaeJo Park & DeokSu Kim Paper 16: "Customer orientations of service robots in restaurants" by Valentina Della Corte, Giovanna Del Gaudio & Krishnan Umachandran Paper 17: "Does government support promote open innovation in SMEs?" by He Soungh Ahn Paper 18: A study on effect of the obstacles to innovation to the outcome of technology innovation" by Mun Junho & Ryu Dongwoo * Paper 19: "A Critical Analysis of Innovation, Innovativeness and 	<p>Ha</p> <ul style="list-style-type: none"> Paper 13: "The effect of firms' capability and knowledge characteristics on the technological innovation performance of acquiring firms in M&A: The case of biopharmaceutical industry" by YejinLee, EungdoKim & Kwangsoo Shin* Paper 14: "Evolution of open innovation by value-based network perspective: The case of Korean smart home industry" by EungdoKim & Kwangsoo Shin* Paper 15: "Developing evaluation framework for selecting optimal medical devices" by Juhuck Park, EungdoKim* & KwangsooShin* Paper 16: "The research of AI integrated AR training mode of the Semiconductor industry" by Chi-Hsuan Lin, Wei-Chuan Wang & Yung-Chang Pao* 	<p>Focused on the stage of new drug development" by Insu Lee & Eungdo Kim*</p> <ul style="list-style-type: none"> Paper 14: "Research productivity in Korea: Gender matters?" by Hyuk Han, Koomin Kim & DongWook Kim Paper 15: "A study on technology commercialization policy: beyond Death Valley in R&D" by Woojooon Sung & Dongwook Kim Paper 16: "Does open trade increase China's carbon emissions?" by Longzheng Du & Xinyu Guo* Paper 17: "Bank governance , media coverage and green loans" by Lidong Wu* & Yana Zhou Paper 18 : " Social Media Engagement, Need for Variety, and Fashion Trendsetting" by Jane Workman, Yuli Liang, Seung-Hee Lee 	<p>Innovation Strategy: A Case Study of the Korean Game Companies in Japan and China by Jinju Lee & Deahyung Im</p> <ul style="list-style-type: none"> Paper 13: "Intangible Resources and Internationalization for the Innovation Performance: An Empirical Evidence from Chinese Organizations" by Yuhan Liu, Junic Kim, Jaewook Yoo Paper 14: "Supplier, Tailor and Facilitator: The Typology of Platform Business Model" by Junic Kim Paper 15: "Regional innovation by practical method to the local situation" by Daisei Okayama & Norihiro Nishimura* Paper 16: "Indirect effects of regulation on audit firms in Taiwan" by Yahn-Shir Chen, Kuan-Ju Lin Paper 17: "Smart tourism destination. A bibliometrical analysis" by Valentina Della

7.01 (Mon.)	<p>Programs</p> <p>*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区堀蓋口一丁目501番地))</p>	<p>Strategic Typologies: A Literature Review by Jhilmil Das & Devjani Chatterjee</p> <ul style="list-style-type: none"> Paper 20: "How to govern inter-firm collaboration in open service innovation" by Kuo-Nan(Nick) Hsieh 	<ul style="list-style-type: none"> Paper 17: "The Effect of Online Review of Restaurant Customers on Review Helpfulness and Visit Intention to Restaurants" by Meehyang Chang* & Dae Cheol Kim* Paper 18: "Does cost stickiness affect capital structure?" by Ana Belen Tulcanaza Prieto, Younghwan Lee & Jeongho Koo 	<p>TaeSun Min & Ki-Ho Lee</p> <ul style="list-style-type: none"> Paper 19: "The Implementation of Ocular Health Service System Using Smart Phone" by Woongsik Kim 	<p>Corte*, Tindara Abbate & Giovanna Del Gaudio</p> <ul style="list-style-type: none"> Paper 18: "Structural Dynamics of Future Orientation in Asian Countries" by Horst Hanusch & Yasushi Hara Paper 19: "Job creation in an intra-metropolitan innovation cluster" by Juho Kiuru 	
*White Color papers → Registration required before presentations.						
10:30~10:40	<p>Poster Presentation Award Ceremony</p> <p>*Venue: Room. N103, North Lecture Hall; Heungju Ahn(DGIST, Korea)</p>					
11:00~21:00	<p>*Presiders: DooSeok Lee (DGIST, Korea), Heungju Ahn(DGIST, Korea)</p> <p>Cultural Tour "Nijojo Castle & Kinkakuji(Kyoto)"</p> <p>*Presiders: Sunah Kim(Kumoh National Institute of Technology, Korea), XiaoFei Zhao(DGIST, Korea) & Sungyong Choi(Yonsei University, Korea)</p>					



7.01 (Mon.)	<p data-bbox="233 510 290 1608">*Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区堀蓋口一丁目501番地))</p>  <p data-bbox="233 1771 256 1865">Programs</p> <ul style="list-style-type: none"> <li data-bbox="667 577 719 1816">• 10:40 at the Library front parking lot Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan) <li data-bbox="724 994 748 1413">2 14:00~ Participants may act for themselves, <li data-bbox="756 618 780 1749">• The Baggage can be loaded in the bus and participants can go to another place (ex. Airport) whenever you would like to. <li data-bbox="794 936 818 1458">3. (Nijojo Castle & Kinkakuji(Kyoto) → Sir Winston Hotel) <li data-bbox="831 734 855 1637">• 19:00~21:00 (the arrival at Sir Winston Hotel, arrival time would be more later due to the traffic.) <li data-bbox="868 797 892 1599">4. Only for the First 50 applicants who had sent the applications can participate in the tour. Contact: openinnovationtmc@dgist.ac.kr or Skype id:qiaoke@dgist.ac.kr <p data-bbox="954 958 978 1442">※ Water and a sandwich for Lunch will be provided.</p>	
July 02 (Tue.) ~July 07(Sun.)	<p data-bbox="991 913 1015 1487">Open Innovation Academy of SOItmC 2019 Summer School</p> <p data-bbox="1059 510 1118 1346">*Contact: Principal Professor JinHy0 Joseph Yun; +82-10-6697-8355, jhyun@dgist.ac.kr Or Assistant Professor Xiaofei Zhao; +82-10-4072-8595, qiaoke@dgist.ac.kr</p> <p data-bbox="1129 510 1189 1861">*Everyday will check the attendance, all days attendants will be awarded the "SOItmC Open Innovation Academy Alumni Certificate" on July 7th, 2019</p> <ul style="list-style-type: none"> <li data-bbox="1201 842 1225 1563">•Venue: Building Tower 75, Room T1002, Meijo University(In Tempaku Campus) <li data-bbox="1238 882 1262 1525">Address: 1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan <p data-bbox="1273 976 1297 1435">*For more schedule details, please check Page 51.</p>	

June 28 (Friday)

Industry Visiting

“Toyota Plant Tour & Toyota Kaikan Museum”



1. (Sir Winston Hotel → Meijo University(Library front parking lot) → Toyota Plant Tour & Toyota Kaikan Museum) The bus departure
 - 08:20 at main gate of Sir Winston Hotel (100-36 Yagotohonmachi, Showa-ku, Nagoya City, Aichi 466-0825, Japan)
 - 08:30 at Meijo University(Library front parking lot) (1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan))
2. •10:00~12:00 Toyota Plant Tour & Toyota Kaikan Museum;
 - 12:00~12:30 Q&A time;
 - 12:30~13:30 Lunch time
 - * Lunch box & water will be provided.
3. 13:30~14:30 (Toyota Plant Tour & Toyota Kaikan Museum → Meijo University)
*If we have free time, we will visit the Nitori(Japan IKEA) for 30 minutes.
4. Only for the First 50 applicants who had sent the applications can participate in the tour.
Contact: openinnovationtmc@dgist.ac.kr or Skype id: qiaoke@dgist.ac.kr

June 28 (Friday)

(Venue: 5th Floor Registration Desk, North Lecture Hall of Meijo University (In Tempaku Campus); address: 1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地)); Time: 15:00~16:00)




Welcome Reception + Preliminary Registration

- 5th Floor Registration Desk(In front of the room of N503 & N504), North Lecture Hall.
- Coffee and dessert will be provided in N513, North Lecture Hall.

June 28 (Friday)

(Venue: Room. N301, North Lecture Hall; Time: 16:00~17:30)

Keynote Speech

	<p>Keynote Speech 1 (16:00~16:30) Andreas Pyka(University of Hohenheim, Germany) •Theme: Productivity Slowdown, Exhausted Opportunities and the Power of Human Ingenuity - Schumpeter meets Georgescu-Roegen</p> <p>Honor Discussing time: June 28, 18:00~19:30 Venue: N503</p>
	<p>Keynote Speech 2 (16:30~17:00) Yuri Sadoi (Meijo University, Japan) •Theme: Historical Analysis of Open Innovation in the Japanese Automotive Industry</p> <p>Honor Discussing time: June 28, 18:00~19:30 Venue: N301</p>
	<p>Keynote Speech 3 (17:00~17:30) Tommi Inkinen (University of Turku, Finland) •Theme: Port Digitalization with Open Data: Challenges, Opportunities, and Integrations</p> <p>Honor Discussing time: June 28, 18:00~19:30 Venue: N504</p>

June 28 (Friday)

(Venue: Room. N301, N501, N503, N504; North Lecture Hall; Time: 18:00~19:30)

Presentation (4 Sessions)

▪Please check page 12~13 for more details.

June 28 (Friday)

(Venue: Sushi Tetsu, Address: 2 Chome-1405 Ōtsubo, Tenpaku-ku, Nagoya-shi, Aichi-ken 468-0072, Japan(愛知県 名古屋市天白区 大坪 2-1405); +81-52-832-6900); Time: 19:30~)

Invited VIP Dinner by the president of SOItmC

*We will contact the invited VIPs separately.

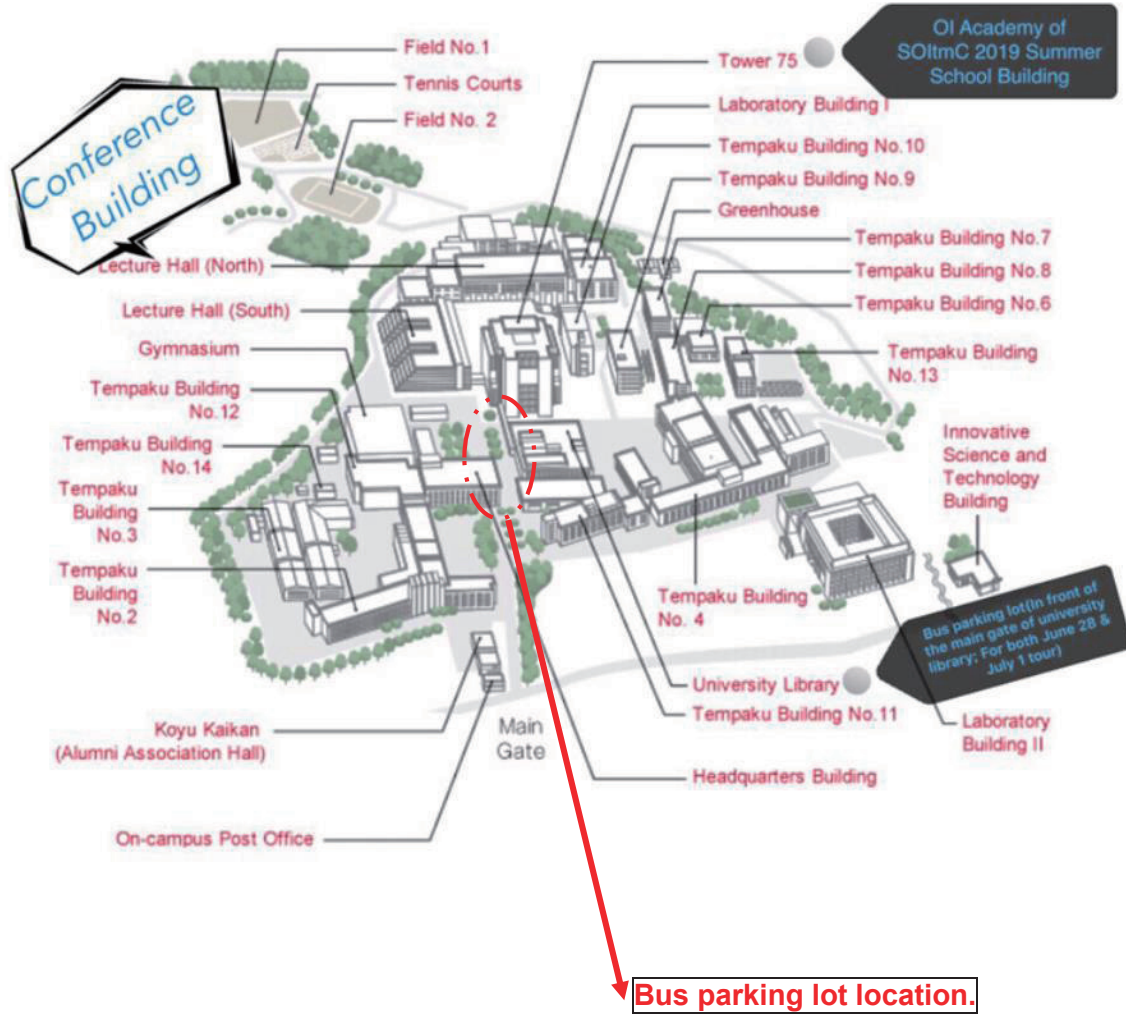
* VIP dinner is for mutual thanks between the Organizing & Hosting team about organizing SOItmC 2019(In addition with honor keynote speakers and Registered Directors).



For more details, please check <http://sushi-tetsu.jp/>

* Shuttle bus will wait from 19:20 at the Library front parking lot Meijo University

- Bus parking lot location:





June 29 (Saturday)

(Venue: 5th Floor Registration Desk, North Lecture Hall; Time: 08:00~09:00)

Registration

- 5th Floor Registration Desk (In front of the room of N503 & N504), North Lecture Hall.
- Lunch Meal ticket will be delivered at the registration desk at the 08:00~09:00 & 10:30~11:00.
- *Lunch will be provided at the Basement-B1 floor of the North Lecture Hall.

June 29 (Saturday)

(Venue: Room. N301, N501, N503, N504; North Lecture Hall; Time: 09:00~10:30)



Presentation (4 Sessions)

▪Please check page 14~15 for more details.

June 29 (Saturday)

(Venue: Room. N301, North Lecture Hall; Time: 11:00~12:50)

Opening Ceremony & Keynote Speech

Opening Ceremony(11:00~11:20)	
Welcoming Speech by the Organizing President of SOLtmC - Prof. Dr. JinHyo Joseph Yun (11:00~11:05)	
Welcoming Speech by the Meijo University Hosting Chair - Prof. Yuri Sadoi (11:05~11:10)	
Congratulatory Speech by the the President of Meijo University - Prof. Akihiro Ohara (11:10~11:15)	
Congratulatory Speech by the Mayor of Daegu Metropolitan City Government- Mr. YoungJin Kwon (11:15~11:20)	
Keynote Speech(11:20~12:50)	
	<p>Keynote Speech 4 (11: 20~11:50) JinHyo Joseph Yun(DGIST, Korea) •Theme: Basic Income with high open innovation dynamics The way to entrepreneurial state</p> <p>Honor Discussing time: June 29, 14:30~16:00 Venue: N503</p>
	<p>Keynote Speech 5 (11:50~12:20) Levent Altinay(Oxford University, UK) •Theme: Changing Global Landscape: Global Challenges and Opportunities for Innovation</p> <p>Honor Discussing time: June 29, 09:00~10:30 Venue: N301</p>
	<p>Keynote Speech 6 (12:20~12:50) Tan Yigitcanlar (Queensland University of Technology, Australia) •Theme: Disruptive Impacts of Automated Driving Systems on the Built Environment and Land Use: An Urban Planner's Perspective</p> <p>Honor Discussing time: June 29, 16:30~18:00 Venue: N504</p>

June 29 (Saturday)

(Venue: Room. N301, N501, N503, N504; North Lecture Hall; Time: 14:30~19:40)

Presentation (12 Sessions)

▪Please check page 16~20 for more details.

June 29 (Saturday)

(Venue: Sir Winston Hotel 1F Villa Scara, Address: 100-36 Yagotohonmachi, Showa-ku, Nagoya City, Aichi 466-0825, Japan; +81-52-861-7874; Time: 19:40 ~)

Gala Dinner



▪ Payment of registration: \$50

※ World Best Restaurant should be experienced in Nagoya; Inviting of on-site registration (\$50); SOItmC paid some addition and support the gala dinner at this special price.

※Contact: Organizing president: Prof. Dr. JinHyo Joseph Yun; +82-10-6697-8355, jhyun@dgist.ac.kr

Or hosting chair: Prof. Yuri Sadoi; +81-90-9940-5392, sadoi@meijo-u.ac.jp

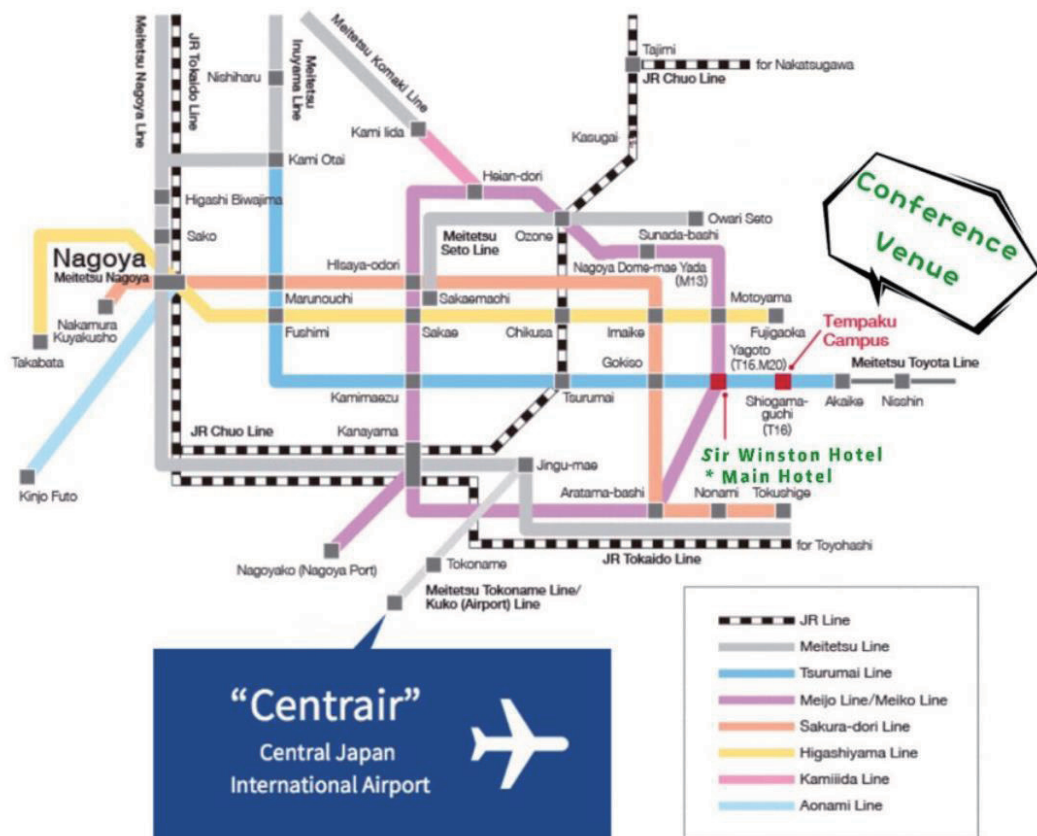
Or managing director of SOItmC: Dr. Xiaofei Zhao; +82-10-4072-8595, qiaoke@dgist.ac.kr

Transportation:

*From Conference Venue → Sir Winston Hotel

-By Subway: about 5 minutes

(Tsurumai Line from T16 Shio-gamaguchi to T15 Yagoto, come out from Exit 1, there is connection way to the Hotel.)





June 30 (Sunday)

(Venue: 5th Floor Registration Desk, North Lecture Hall; Time: 08:00~09:00)

Registration

- 5th Floor Registration Desk (In front of the room of N503 & N504), North Lecture Hall.
- Lunch Meal ticket will be delivered at the registration desk at the 08:00~09:00 & 10:30~11:00.
- *Lunch will be provided at the Basement-B1 floor of the North Lecture Hall.

June 30 (Sunday)

(Venue: Room. N301, N501, N503, N504; North Lecture Hall; Time: 09:00~10:30)




Presentation (4 Sessions)

▪ Please check page 22~23 for more details.

June 30 (Sunday)

(Venue: Room. N301, North Lecture Hall; Time: 11:00~12:30)

Keynote Speech

	<p>Keynote Speech 7 (11:00~11:30) Philip Cooke (Bergen University College, Norway) •Theme: World Turned Upside Down: Entrepreneurial Decline, Its Reluctant Myths and Troubling Realities</p> <p>Honor Discussing time: June 30, 09:00~10:30 Venue: N503</p>
	<p>Keynote Speech 8 (11:30~12:00) Venni V Krishna (University of New South Wales, Australia) •Theme: Universities in the National Innovation Systems: Emerging Innovation Landscapes in Asia-Pacific</p> <p>Honor Discussing time: June 30, 14:00~15:30 Venue: N501</p>
	<p>Keynote Speech 9 (12:00~12:30) Fumio Kodama(Emeritus Professor of Tokyo University, Japan) •Theme: Incessant Conceptual/Industrial Transformation of the Automobiles</p> <p>Honor Discussing time: June 30, 09:00~10:30 Venue: N301</p>

June 30 (Sunday)

(Venue: Room. N301, N501, N503, N504; North Lecture Hall; Time: 14:00~15:30)



Presentation (4 Sessions)

▪Please check page 24~25 for more details.

June 30 (Sunday)

(Venue: Room. N301, North Lecture Hall; Time: 16:00~17:00)

Keynote Speech

	<p>Keynote Speech 10 (16:00~16:30) Rajah Rasiah (University of Malaya, Malaysia) •Theme: Building Networks to Harness Innovation Synergies: Towards an Open Systems Approach to Sustainable Development</p> <p>Honor Discussing time: June 30, 09:00~10:30 Venue: N501</p>
	<p>Keynote Speech 11 (16:30~17:00) Anil K. Gupta (Indian Institute of Management, India) •Theme: Giving Voice, Visibility and Velocity to the Creative Ideas: A 30-Year Journey of Honey Bee Network</p> <p>Honor Discussing time: June 30, 14:00~15:30 Venue: N503</p>

June 30 (Sunday)

(Venue: Room. N301, North Lecture Hall; Time: 17:30~18:30)

The Expanded Editorial Board Meeting of JOItmC(SCOPUS)

17:30 – 17:50 p.m. JinHyo Joseph Yun, Editor-in-Chief - Journal of Open Innovation: Technology, Market & Complexity (JOItmC)

- Welcoming words

17:50 -18:10 p.m.

- JOItmC Annual Report
- JOItmC SSCI & SCIE Indexing Strategy

18:10-18:30 p.m. Award & Discussion

- Most Cited Paper Award

Title of Article	Authors	Citation
How to Respond to the Fourth Industrial Revolution, or the Second Information Technology Revolution? Dynamic New Combinations between Technology, Market, and Society through Open Innovation	MinHwa Lee, JinHyo Joseph Yun *, Andreas Pyka, DongKyu Won, Fumio Kodama, Giovanni Schiuma, HangSik Park, Jeonghwan Jeon, KyungBae Park, KwangHo Jung, Min-Ren Yan, SamYoul Lee & Xiaofei Zhao	7
The System Thinking Perspective in the Open-Innovation Research: A Systematic Review	Mario Tani *, Ornella Papaluca and Pasquale Sasso	5
Managing Strategic Partnerships with Universities in Innovation Ecosystems: A Research Agenda	Giovanni Schiuma * and Daniela Carlucci	3
Benefits and Costs of Closed Innovation Strategy: Analysis of Samsung's Galaxy Note 7 Explosion and Withdrawal Scandal	Jinhyo Joseph Yun *, JeongHwan Jeon *, KyungBae Park and Xiaofei Zhao	3
Synergy in Knowledge-Based Innovation	Loet Leydesdorff	3



Systems at National and Regional Levels: The Triple-Helix Model and the Fourth Industrial Revolution		
The Emergence of the ERP Software Market between Product Innovation and Market Shaping	Burak Erkut	3

- **Most Accessed Paper Award**

Title of Article	Authors	Article Views
How to Respond to the Fourth Industrial Revolution, or the Second Information Technology Revolution? Dynamic New Combinations between Technology, Market, and Society through Open Innovation	MinHwa Lee, JinHyo Joseph Yun *, Andreas Pyka, DongKyu Won, Fumio Kodama, Giovanni Schiuma, HangSik Park, Jeonghwan Jeon, KyungBae Park, KwangHo Jung, Min-Ren Yan, SamYoul Lee & Xiaofei Zhao	5269
Study on the Effectiveness of Entrepreneurship Education Programs in Higher Education Institutions: A Case Study of Korean Graduate Programs	Chung-Gyu Byun, Chang Soo Sung, Joo Y. Park*, & Dae Soo Choi	3500
Blockchain government - a next form of infrastructure for the twenty-first century	MyungSan Jun	3387

- **Best Reviewer Award**

Name	Review Times
KyungBae Park	11
Sungyong Choi	10
Corrado Lo Storto	7
Anna D'Auria	7

- **Discussion**

June 30 (Sunday)

(Venue: Room. N301, North Lecture Hall; Time: 18:30~19:30)

General Meeting of SOLtmC

▪ Awards Ceremony

- We will award the superior presentation winner with "Best Paper Award".
- Awarding the Appreciation Plaque.

▪ Important Decision Issues

- Approval of Open innovation Academy Researcher Internship(including academy researcher internship & business researcher internship)
- Approval of SOLtmC 2020 will be held in Oklahoma State University, USA(Date/Venue: July 10 (Fri.) ~ July 13 (Mon.), 2020, Oklahoma State University, Stillwater, USA; July 14 (Tue.) ~ July 18 (Sat.), 2020, SOLtmC Open Innovation Academy 2020 Summer School

Other Important Decision Issues

- Approval of diverse board members additional inviting(the following list is the additional inviting and appointment of 2019)

*Honorary Advisor

- MinHwa Lee(Korea Creative Economy Research Network(KCERN), Korea)
- Dongwook Kim(Seoul National University, Korea)

*Board Members

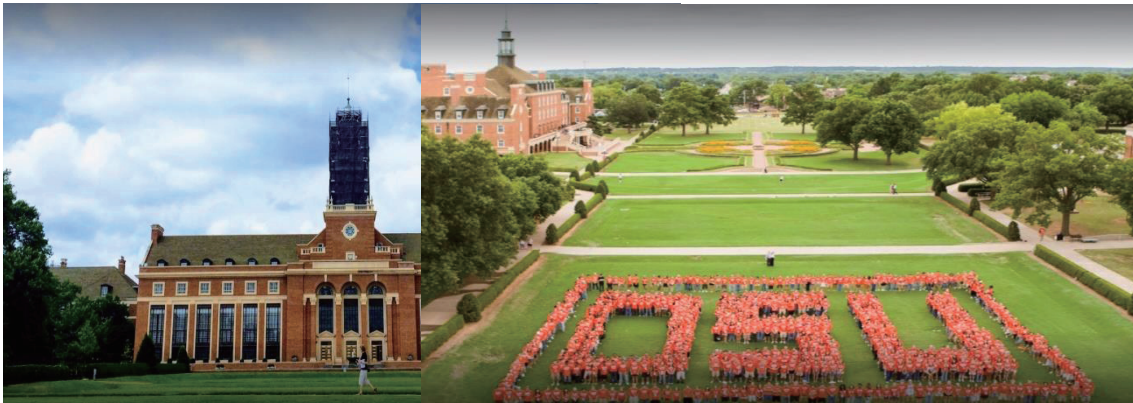
- Eungdo Kim(Chungbuk National University, Korea)
- Junghyun Yoon(Yeungnam University, Korea)
- Wookjoon Sung(Seoul National University of Science &Technology, Korea)
- Junic Kim(Konkuk University, Korea)
- Oganisjana, Karine(Riga Technical University, Korea)
- Kwangsoo Shin(Chungbuk National University, Korea)



- He Soung Ahn(Sejong University, Korea)
- Saimi Woo(BISTEP, Korea)
- SHAPOSHNIKOV Sergei(Lomonosov Moscow State Univ., Russia)

▪ **Notice of SOLtmC & Oklahoma State University 2020**

- Hosted by Oklahoma State University 2020 Conference in USA(Hosting Chair: Prof. Young Bae Chang)
- Organized by Society of Open Innovation: Technology, Market, and Complexity (SOLtmC)
- Theme: Open Innovation of Market, Engineering, Education, and Business
- Date: July 10(Fri.) ~July 13(Mon.), 2020
- Venue: Oklahoma State University, Stillwater, USA



June 30 (Sunday)

(Venue: Kisoji(Nagoya-Yagoto), Address: 3-1 Hayato, Hiroji-cho, Showa-ku, Nagoya, Japan(466-0834 愛知県名古屋市昭和区広路町字隼人 3-1); +81-52-832-5022; Time: 19:30~)

Inviting Dinner

*Inviting dinner is for thanks to the contribution of all special session chairs + contributors for organizing special sessions(in advance booked for 60 seats & more possible).



For more details, please check

<http://www.kisoji.co.jp/kisoji/english/location.html#nagoya>

* Shuttle bus will wait from 19:20 at the Library front parking lot Meijo University.



July 01 (Monday)

(Venue: Room. N103, N104, N106, N107; North Lecture Hall; Time: 08:00~10:40)

**Poster Presentation (4 Sessions)
&
Award Ceremony(in N103)**

▪Please check page 28~32 for more details.

July 01 (Monday)

(Venue: Nijojo Castle & Kinkakuji(Kyoto), Time: 11:00~21:00)

Cultural Tour - “Nijojo Castle & Kinkakuji(Kyoto)”



1. (Meijo University → Nijojo Castle & Kinkakuji(Kyoto)) The bus departure
 - 10:40 at the Library front parking lot Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan)
 2. 14:00~ Participants may act for themselves,
 - The Baggage can be loaded in the bus and participants can go to another place (ex. Airport) whenever you would like to.
 3. (Nijojo Castle & Kinkakuji(Kyoto) → Sir Winston Hotel)
 - 19:00~21:00 (the arrival at Sir Winston Hotel, arrival time would be more later due to the traffic.)
 4. Only for the First 50 applicants who had sent the applications can participate in the tour.
Contact: openinnovationtmc@dgist.ac.kr or Skype id: [qiaoke@dgist.ac.kr](https://www.skype.com/user/qiaoke)
- ※ The bus, water and a sandwich(for Lunch) will be provided. We are looking for the sponsors to support the tour.
- ※ Both Nijojo Castle & Kinkakuji(kyoto) have the entrance fee are about \$5 /per person separately, these should be paid individually.

July 02 (Tuesday) ~ July 07(Sunday)


(Venue: Building Tower 75, Room T1002, Meijo University)(In Tempaku Campus);
Address: 1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋
市天白区塩釜口一丁目501番地); Time: 09:00~18:00)

Open Innovation Academy of SOItmC 2019 Summer School Programme


*Contact: Principal Professor JinHyo Joseph Yun; +82-10-6697-8355, jhyun@dgist.ac.kr
Or Assistant Professor Xiaofei Zhao; +82-10-4072-8595, qiaoke@dgist.ac.kr



*Everyday will check the attendance, all days attendants will be awarded the "SOItmC Open Innovation
Academy Alumni Certificate" on July 7th, 2019


*All Lecture Materials could be downloaded through http://openinnovation-tmc.org/HOME/soitmc/sub/sub.htm?nav_code=soi1555044783



Date	Time	Lecturer
July 02, 2019 (Tue.)	09:00~10:30	<p>Prof. Tan Yigitcanlar(Queensland University of Technology, Australia)</p> <ul style="list-style-type: none">• Professor, Queensland University of Technology, Australia• Editor-in-Chief of International Journal of Knowledge-Based Development  <p>Lecture Materials:</p> <ol style="list-style-type: none">1. Tan Yigitcanlar. Knowledge-Based Development of Smart and Sustainable Cities: Our and future generations' lives depend on it!. <i>Lecture materials</i>.2. Tan Yigitcanlar(2018). Smart City Policies Revisited: Considerations for a Truly Smart and Sustainable Urbanism Practice. <i>World Technopolis Review</i>, 7, 97-112.3. Tan Yigitcanlar et al.(2018). Can cities become smart without being sustainable? A systematic review of the literature. <i>Sustainable Cities and Society</i>, 45, 348-365.


Date	Time	Lecturer
	10:40~12:10	<p>Prof. Tommi Inkinen(University of Turku, Finland)</p> <ul style="list-style-type: none"> • Professor, University of Turku, Finland • Editor-In-Chief of peer-reviewed quarterly journal Terra, Finland Geographical Journal till 2014  <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Teemu Makkonen & Tommi Inkinen(2018). Sectoral and technological system of environmental innovation: The case of marine scrubber systems. <i>Journal of Cleaner Production</i>, 200,110-121. 2. Juho Kiuru & Tommi Inkinen(2017). Predicting innovation growth and demand with proximate human capital: A case study of the Helsinki metropolitan area. <i>Cities</i>, 64, 9-17. 3. Tommi Inkinen & Inka Kaakinen(2016). Economic Geography of Knowledge-Intensive Technology Clusters: Lessons from the Helsinki Metropolitan Area. <i>Journal of Urban Technology</i>, 23(1).
	13:30~15:00	<p>Prof. Philip Cooke(Bergen University College, Norway)</p> <ul style="list-style-type: none"> • Professor, Bergen University College, Norway • Pre Editor-in-Chief and Editor(now) of European Planning Studies(SSCI)  <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Philip Cooke(2018). Responsible research and innovation? From FinTech's 'flash crash' at Cermak to digitech's Willow Campus and Quayside. <i>European Planning Studies</i>, doi: 10.1080/09654313.2018.1556610. 2. Philip Cooke, Dirk Fornahl et al.(2018). From The Machine Learning Region to The Deep Learning Region: Tesla, DarkTrace and DeepMind as Internationalised Local to Global Cluster Firms. Paper from <i>Researchgate of</i>

Date	Time	Lecturer
		<p><i>Prof. Philip Cooke.</i></p> <p>3. Philip Cooke(2019). The Rent-Seeking Propaganda Machine: Data Harvesting by Social Media Firms in the Surveillance Economy. Under submitting at <i>Journal of Open Innovation: Technology, Market and Complexity.</i></p>
	15:00~16:00	Discussion
	16:00~20:00	Meeting with the Businessmen of Nagoya+Party
July 03, 2019 (Wed.)	09:00~10:30	<p>Prof. Anil K. Gupta(Indian Institute of Management, India)</p> <ul style="list-style-type: none"> • Professor, Indian Institute of Management, India • Founder of Honey Bee Network  <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Anil Gupta, Chintan Shinde, Anamika Dey, Ramesh Patel, Chetan Patel, Vipin Kumar, Mahesh Patel (2019). Honey Bee network in Africa: Co-creating a Grassroots Innovation Ecosystem in Africa. <i>ZEF Working Paper Series</i>, ISSN 1864-6638. 2. Anil Gupta, Anamika Dey and Gurdeep Singh (2017). Connecting corporations and communities: Towards a theory of social inclusive open innovation. <i>Journal of Open Innovation: Technology, Market, and Complexity</i>, 3(17). 3. Anamika Dey, Anil K. Gupta and Gurdeep Singh (2018). Innovation, investment and enterprise: Climate resilient entrepreneurial pathways for overcoming poverty. <i>Agricultural Systems</i>, doi:10.1016/j.agsy.2018.07.013
	10:40~12:10	<p>Prof. JinHyo Joseph Yun (DGSIT, Korea)</p> <ul style="list-style-type: none"> • Principal professor of Open Innovation Academy of SOLTmC & Tenured Principal Researcher, DGIST, Korea • Editor-in-Chief of Journal of Open Innovation: Technology, Market, and Complexity(JOItmC)(Scopus) • Editor of Sustainability & Knowledge Management Research & Policy

Date	Time	Lecturer
		 <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Yun et al. (2018). Entrepreneurial cyclical dynamics of open innovation. <i>Journal of Evolutionary Economics</i>, 28(5), 1151-1174. 2. Yun et al. (2016). Dynamics from open innovation to evolutionary change. <i>Journal of Open Innovation: Technology, Market and Complexity</i>, 2(7). 3. Yun et al. (2015). How do we conquer the growth limits of capitalism? Schumpeterian Dynamics of Open Innovation. <i>Journal of Open Innovation: Technology, Market and Complexity</i>, 1(17).
	13:30~18:00	Discussion
July 04, 2019 (Thur.)	09:00~10:30	<p>Prof. Levent Altinay(Oxford Brookes University, UK)</p> <ul style="list-style-type: none"> • Professor, Oxford Brookes University, UK • Editor-in-Chief of The Service Industries Journal • Europe Editor for International Journal of Contemporary Hospitality Management  <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Levent Altinay, Maureen Brookes, Melih Madanogle and Gurhan Aktas (2014). Franchisees' trust in and satisfaction with franchise partnerships. <i>Journal of Business Research</i>, 67, 722-728. 2. Levent Altinay and Maureen Brookes (2012). Factors influencing relationship development in franchise partnerships. <i>Journal of Services Marketing</i>, 26(4), 278-292. 3. Maureen Brookes and Levent Altinay (2011). Franchise partner selection: Perspectives of franchisors and franchisees. <i>Journal of Service Marketing</i>, 25(5), 336-348.

Date	Time	Lecturer
	10:40~12:10	<p>Prof. Rajah Rasiah(University of Malaya, Malaysia)</p> <ul style="list-style-type: none"> • 2017- Distinguished Professor of Economics at University of Malaya, Malaysia • 2014 Celso Furtado prize, World Academy of Sciences • 2004- Professorial Fellow, UNU-MERIT, Maastricht University  <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Rasiah, R., Fatimah, K., Sadoi, Y. and Habib-Mintz, N. (2018). Climate Change and Sustainable Development Issues: Arguments and Policy Initiatives. <i>Journal of the Asia Pacific Economy</i>, 23(2): 187-194. 2. Rasiah, R., Abul Quasem Al-Amin, Nazia, H.M, Anwar, H.C., Santha C., Ferdous, A. and Leal, W. (2017). Assessing Climate Change Mitigation Proposals for Malaysia: Implications for Emissions and Abatement Costs. <i>Journal of Cleaner production</i>, 20: 163-17. 3. Rasiah, R. (2018). Innovation Policy, Inputs, and Outputs in ASEAN, in Ambashi, M. (ed), <i>Innovation Policy in ASEAN</i>, Jakarta: Economic Research Institute for ASEAN and East Asia (ERIA).
	13:30~18:00	Discussion
July 05, 2019 (Fri.)	09:00~10:30	<p>Welcome Reception + Preliminary Registration + Introduction by Prof. Dr. XIAOFEI ZHAO(DGIST, Korea)</p> <ul style="list-style-type: none"> • Professor at Open Innovation Academy and Senior Researcher at DGIST • Associate editor of Journal of Open Innovation: Technology, Market and Complexity
	10:30~18:00	Discussion & Picnic
July 06, 2019 (Sat.)	09:00~10:30	<p>Prof. Venni V Krishna (University of New South Wales, Australia)</p> <ul style="list-style-type: none"> • FASS at the University of New South Wales, Australia • Editor-in-Chief of Science, Technology and Society(SSCI)

Date	Time	Lecturer
		 <p>Lecture Materials:</p> <ol style="list-style-type: none"> Venni V. Krishna (2014). Changing Social Relations between Science and Society: Contemporary Challenges. <i>Science, Technology & Society</i>, 19(2), 133-159. Venni V. Krishna (2017). Inclusive Innovation in India: Historical Roots. <i>Asian Journal of Innovation and Policy</i>, 6(2), 170-191. Venni V. Krishna (2017). Inclusive Innovation in India: Contemporary Landscape. <i>Asian Journal of Innovation and Policy</i>, 6(1), 1-22.
	10:40~12:10	<p>Prof. Yuri Sadoi(Meijo University, Japan)</p> <ul style="list-style-type: none"> • Professor, Meijo University, Japan • Author of the Book Titled "Innovation and Industrialization in Asia"  <p>Lecture Materials:</p> <ol style="list-style-type: none"> Sadoi, Yuri (2018). The impact of Euro 4 automobile emission regulations on the development of technological capabilities in ASEAN. <i>Journal of the Asia Pacific Economy</i>, 23(2), 279-297 Sadoi, Yuri (2018). Human resource development and engineering capabilities of Vietnamese SMEs in Hanoi. <i>Meijo Asian Research Journal</i>, 8(1), 43-52. Sadoi, Yuri, Lih-Ren Li, and Kuan-Ju Lin (2016). The Technological Innovation and the Development of Parts Production in Electric Vehicle Industry of Taiwan. <i>Meijo Asian Research Journal</i>, 7(1), 3-14.
	13:30~18:00	Discussion
July 07, 2019 (Sun.)	09:00~10:30	<p>Prof. Fumio Kodama(Tokyo University, Japan)</p> <ul style="list-style-type: none"> • Emeritus Professor, Tokyo University, Japan • Dean of MOT Program in Shibaura Institute of Technology (2003-2010)

Date	Time	Lecturer
		<ul style="list-style-type: none"> • Editor of Research Policy (1993-2009)  <p>Lecture Materials:</p> <ol style="list-style-type: none"> 1. Fumio Kodama & Tomoatsu Shibata(2017). Beyond fusion towards IoT by way of Open Innovation: An investigation based on the Japanese machine tool industry 1975-2015. <i>Journal of Open Innovation: Technology, Market, and Complexity</i>, 3(23). 2. Fumio Kodama(2018). Learning Mode and Strategic Concept for the 4th Industrial Revolution. <i>Journal of Open Innovation: Technology, Market, and Complexity</i>, 4(32). 3. Fumio Kodama & Tomoatsu Shibata(2015). Demand articulation in the open-innovation paradigm. <i>Journal of Open Innovation: Technology, Market, and Complexity</i>, 1(2).
	10:40~12:00	Farewell + Alumni Award Ceremony by SOIImC Open Innovation Academy Principal Professor JinHyo Joseph Yun
	13:30~18:00	Discussion

*Might be changed in reality

Appendix

• **Appendix 1. Conference Venue Map with Address**

(Conference Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))

• **June 28, June 29, June 30, 2019**

***Totally 4 Conference Rooms, Rooms Name: 1)N301(Keynote speech & Session Presentation); 2)N501(Session Presentation); 3)N503(Session Presentation); 4)N504(Session Presentation)**

• **July 01, 2019(Poster presentation)**

***Totally 4 Conference Rooms, Rooms Name: 1)N103; 2)N104; 3)N106; 4)N107**

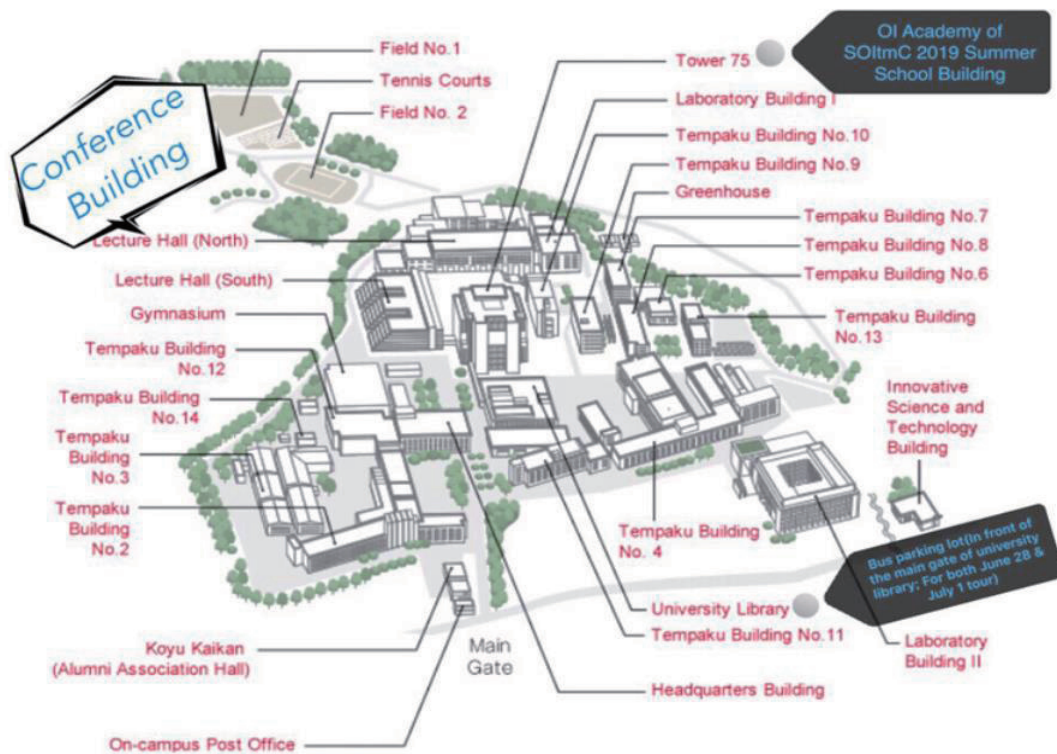
* **Welcome Reception & Coffee Break Time are all in N513**

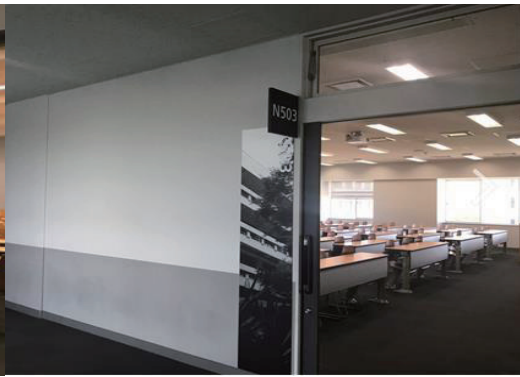
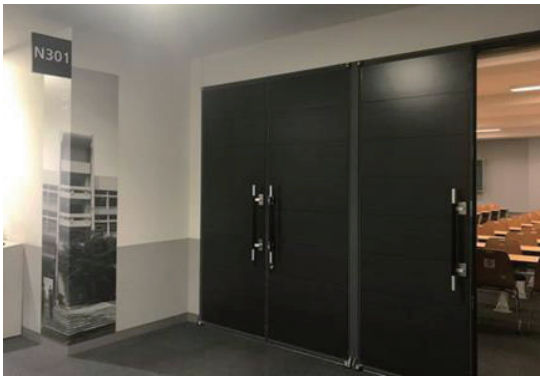
* **Registration Desk is at the 5th Floor(In front of the room of N503 & N504)**

***Contact:**

Prof. Yuri Sadoi, marc@ccmails.meijo-u.ac.jp

Dr. Chia Chen Wu, chenwu@meijo-u.ac.jp.



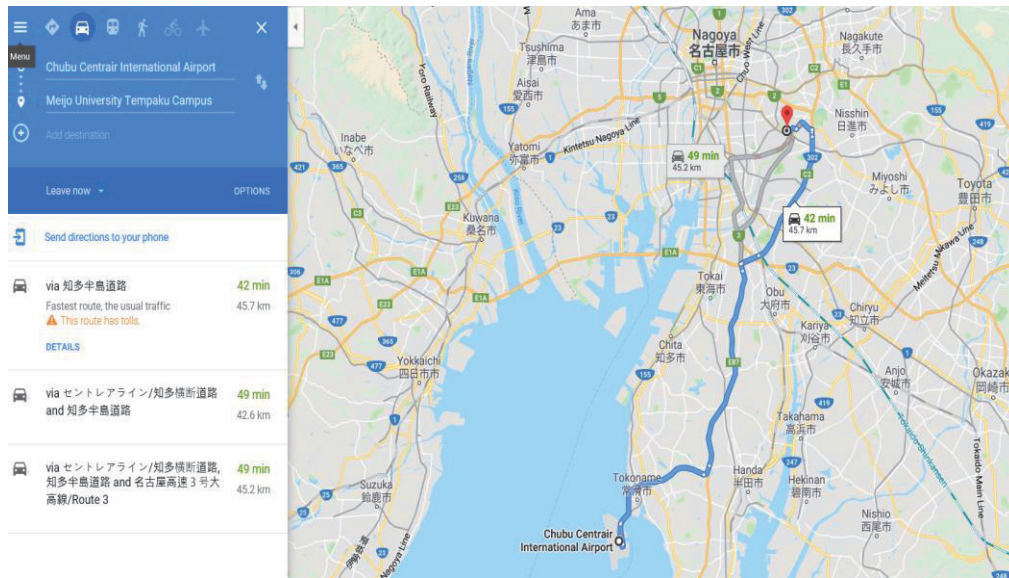


• **Appendix 2. Transportations to Main Conference Venue**

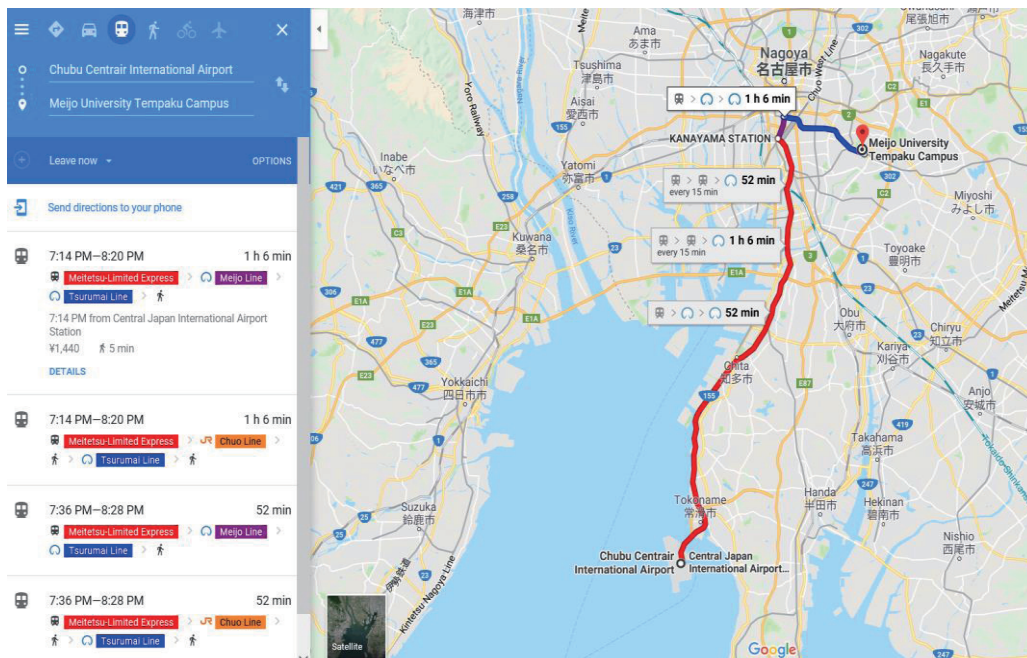
(Conference Venue: North Lecture Hall of Meijo University (In Tempaku Campus)(1-501 Shiogamaguchi, Tempaku-ku, Nagoya 468-8502, Japan(〒468-8502 名古屋市天白区塩釜口一丁目501番地))

1. From Nagoya(Chubu Centrair) International Airport → Conference Venue

***By Taxi: at least 42min**

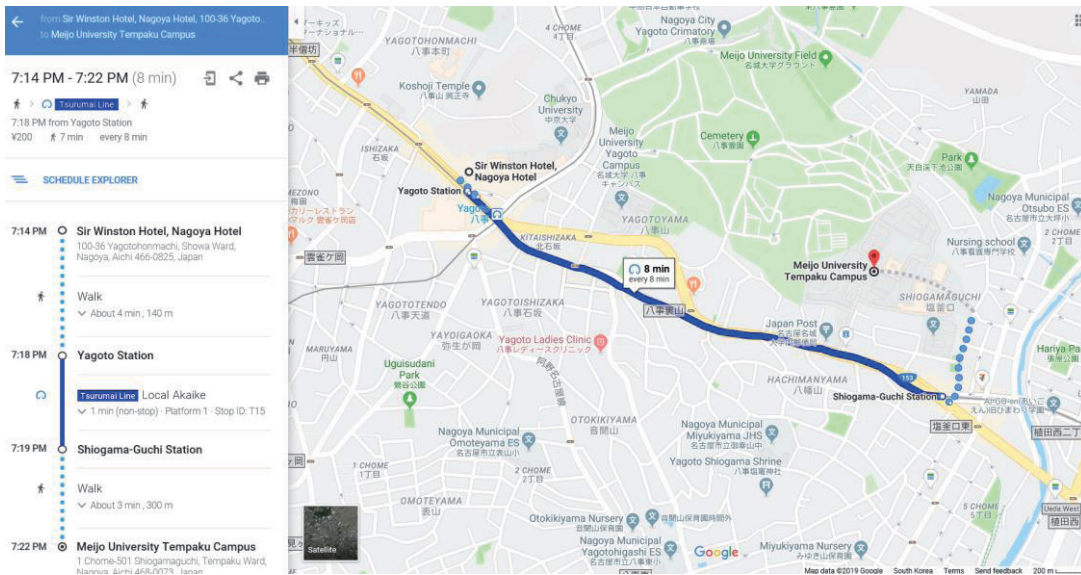


***By Subway: at least 1h 6min**

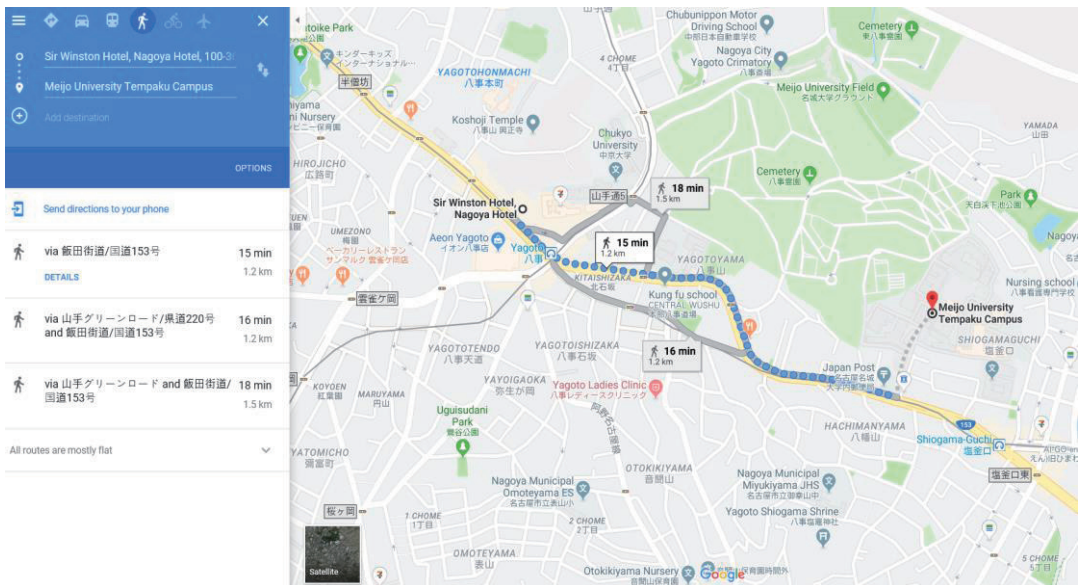


2. From Sir Winston Hotel → Conference Venue

***By Subway: 8min**



***By Walk: at least 15min**



• Appendix 3. SOItmC & Meijo University 2019 Conference Poster



Inviting at Fantastic SOItmC 2019

SOItmC & Meijo University 2019 Conference

June 28(Fri.) - July 1(Mon.), 2019, Meijo University, Nagoya, Japan
*** July 02(Tue.)~July 07(Sun.), 2019, SOItmC Open Innovation Academy Summer School**
www.openinnovationtmc.org

Sponsored by  

Second IT Revolution, and Dynamic Open Innovation; From Smart City, Autonomous Car, Intelligent Robot, and Block Chain to Sharing Economy

Late Registration(\$700): Until May 31th, 2019

*For students and advantage regions, late registration: \$400

Inviting for Open Innovation Business Model Competition Session & Full Paper Submission: May 31th, 2019

Summer School for SOItmC 2019 participants are free; for non-SOItmC 2019 participants of registration: \$400 & Students : \$200

Keynote Speakers(Click, More Information)

 <p>Rajib Nath(India) • Distinguished Professor of University of Mysore, Mysore • Director in Economics from Cambridge University in 1985 • Distinguished Fellow of Harvard University (2014) • Visiting Professor at ISMAA (India 2018) • Presentation Theme: "The Strong Networks to Increase Open Innovation: Towards a Health-Promoting Strategy to Promote Sustainable Development"</p>	 <p>Tamer Inelken(Finland) • A Professor, University of Turku, Finland • A Distinguished Member of the International Geographical Union (IGU) Global Information Society Commission and Editor-in-Chief of peer-reviewed quarterly journal Terra, Finland Geographical Journal (2014-2018) • Presentation Theme: "Geographies of Disruption and Spatialities of Knowledge"</p>	 <p>Philip Cooke(UK) • Professor, Bangor University College, Bangor • Editor of European Planning Studies(JOES) • Presentation Theme: "Viable Transitions from Entrepreneurial Capital, Intellectual Skills and Trusting Public"</p>
 <p>Nori Sasaki(Japan) • Professor, Meijo University, Japan • Honorary Chair of SOItmC, Meijo University 2019 Conference • Author of the Book "Third Transition and Industrialization in Asia" • Presentation Theme: "Transition of Innovation in the Japanese Automobile Industry"</p>	 <p>Fumio Kurokawa(Japan) • Distinguished Professor, Kyoto University, Japan • Distinguished Professor, Harvard University and Stanford University (1981-1989) • Professor, Research Center of Advanced Science and Technology (1984-2003) • Director of MIT Program in Information Science of Technology (1992-2004) • Editor of Research Policy (1993-2004) • Presentation Theme: "Open Innovation and Feasibility of Connectivity Reinforced?"</p>	 <p>Lorenz Altmeyer(UK) • Professor, Coventry Business University, UK • Editor-in-Chief of The Journal of Business Strategy • Europe Editor for International Journal of Contemporary Hospitality Management • Presentation Theme: "Should Value Creation through Enterprise?"</p>
 <p>Andreas Pflanz(Germany) • Professor, University of Innsbruck, Germany • Deputy Head of International Engineering Academies(IEA) • Visiting Professor at DGIST at the University of Chemnitz, Germany • Presentation Theme: "Productivity Governance of Transnational towards Sustainability"</p>	 <p>Jae-Ho Kim(Korea) • Professor, Indian Institute of Management, India • Founder of Korea Business Network • Presentation Theme: "Doing Well, Doing Good, and Doing Right to Create More Value for the Journey of Smart Korea"</p>	 <p>Jiyoung Joseph Yoo(Korea) • Tenured Principal Researcher, DGIST, Korea • The founder of Open Innovation Dynamic, The author of Business Model Design Canvas • Organizing President of Society of Open Innovation Technology Market and Community(SOITMC) • Editor-in-Chief of Journal of Open Innovation Technology Market and Community(JOITMC) • Presentation Theme: Dynamic Open Innovation with Block Chain: The Way to Sustainable Economy</p>
 <p>Tan Yigitcanlar(Australia) • Associate Professor, Queensland University of Technology, Australia • Editor-in-Chief of International Journal of Knowledge-Based Development • Presentation Theme: "The Making of Smart Cities: Linking Conceptual Development with Practice"</p>	 <p>Nand V Krishna(India) • FASST of the University of New South Wales, Australia • Former Professor, Jawahar Institute of Technology, India • Editor-in-Chief of Science, Technology and Society(STS) • Presentation Theme: "Innovation in the National Innovation System: Emerging Inclusive Capabilities in India?"</p>	 <p>Journal of Open Innovation Technology Market and Community(JOITMC) • All keynote speakers' presenting papers will be linked to the journal as special issues (if publications will be accepted and linked by JOITMC)</p>

Special Sessions(Click, More Information)

<p>Special Session 1: Industrial Alliance and Open Innovation • Chair: Li-Yuan Liao(National Tsing Hua University of Science and Technology)</p> <p>Special Session 2: Training of Trainers for Industrial Human Resource Development • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 3: AI Industrial cases • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 4: The Future of Economic, Social and Environmental and Sustainable Development • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 5: Economic Change and Open Innovation in Emerging Economy • Chair: Jiyoung Joseph Yoo(DGIST, Korea)</p> <p>Special Session 6: Social Innovation and Social Enterprise • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 7: Global Digital Innovation and Intellectual Property • Chair: Tang Chang(Meiji University, Japan)</p> <p>Special Session 8: Innovation Strategy for Emerging Countries • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 9: Innovation Management Modeling • Chair: Peter Altmeyer(University of Chemnitz, Germany)</p> <p>Special Session 10: Sustainable System Development for Economics, Social Value, and Green Innovation • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 11: Open Innovation, Business Model Development, and Strategic Management • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 12: Innovation system and policy • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 13: How to respond to disruptive social change through education • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 14: Innovation effect by the 4th industrial revolution • Chair: Nuri Sasaki(Meijo University, Japan)</p>	<p>Special Session 15: Innovation systems in China, Korea, and Japan • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 16: Environmental innovation and sustainable communication • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 17: Urban Management • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 18: Sustainable innovation of industrial ecosystems: the experience from China • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 19: Emerging issues from the Open Innovation Perspective • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 20: Co-creation design • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 21: Open Innovation analysis • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 22: 4th Industrial Revolution • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 23: How to respond to disruptive social change through education • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 24: Innovation, Public Mind, and Digital Technology • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 25: Resilience Towards Sustainability • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 26: Entrepreneurial Opportunities • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 27: Innovation and Convergence • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 28: How Smart Cities become new growth engines of future city? • Chair: Nuri Sasaki(Meijo University, Japan)</p>	<p>Special Session 29: Innovation and Entrepreneurship in Management of Technology I • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 30: Innovation and Entrepreneurship in Management of Technology II • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 31: Dynamic of Open Innovation in International Industry III • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 32: Dynamic of Open Innovation in International Industry III • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 33: Technology Migration • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 34: Innovation Management and Strategy • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 35: Second IT Revolution and University Innovation • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 36: Dynamic of Open Innovation • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 37: Opportunities and Challenges of Public Sector in the Intelligent Society • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 38: Regional Innovation to resolve regional challenges • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 39: Smart Governance • Chair: Nuri Sasaki(Meijo University, Japan)</p> <p>Special Session 40: Initiative for Multi-Jurisdictional and Cross-Disciplinary Research Innovation and Collaborative Culture • Chair: Nuri Sasaki(Meijo University, Japan)</p>
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Special Issue Journals(Click, More Information)

<p>Journal of Open Innovation Technology Market and Community(JOITMC) • Editor-in-Chief: Prof. Nuri Sasaki(Meijo University of Japan)</p> <p>Managing Guest Editor: Jiyoung Joseph Yoo & Co-Guest Editor: Nuri Sasaki(Meijo University of Japan) • Keynote speakers' papers & best award papers will be included in the journal.</p> <p>The Journal of Business Strategy(JBS) • Editor-in-Chief: Lorenz Altmeyer(Conventry Business University, UK)</p> <p>Managing Guest Editor: Jiyoung Joseph Yoo & Co-Guest Editor: Lorenz Altmeyer(Conventry Business University, UK)</p> <p>International Journal of Environmental Research & Public Health(IJERPH) • Editor-in-Chief: Paul B. Tchicaya(Meijo University, Japan)</p>	<p>Managing Guest Editor: Nand V Krishna & Co-Guest Editor: Nuri Sasaki(Meijo University of Japan) • Designated Special Issues Areas • European Planning Studies(JOES) • Journal of Business Strategy(JBS) • Journal of Open Innovation Technology Market and Community(JOITMC) • Journal of Science, Technology and Society(STS) • Journal of Sustainable Development(JSD) • Journal of Technology Management(JTM) • Journal of Technology Management and Innovation(JTMI) • Journal of Technology Management and Innovation(JTMI) • Journal of Technology Management and Innovation(JTMI) • Journal of Technology Management and Innovation(JTMI)</p>	<p>For more information, please contact:</p> <p>Meeting Chair: Prof. Nuri Sasaki(Meijo University of Japan) • Contact: n.sasaki@meijo-u.ac.jp, +81-52-418-2318 • Mobile: +81-90-9646-5246 • Hosting Office: Prof. Dr. Nuri Sasaki(Meijo-Academy Research Center, Meijo University, Japan), n.sasaki@meijo-u.ac.jp, Dr. Chul-Dan Han, h.dhan@meijo-u.ac.jp, Address: Meijo-Academy Research Center, Meijo University, 1-501 Gokisocho, Tempaku, Nagoya 468-8502, JAPAN</p> <p>Organizing Chair: Prof. Dr. Jiyoung Joseph Yoo (Professor of Open Innovation Academy, President of SOItmC and Editor-in-Chief of JOITMC, Tenured Principal Researcher, DGIST, Korea) • Contact: jyooyoo@dgist.ac.kr, +82-51-705-4410 • Mobile: +82-10-8097-8355</p> <p>Organizing Office: SOItmC Secretariat Prof. Dr. YONGSOO CHANG (Professor of Open Innovation Academy, Senior Researcher of SOITMC, Korea) • Contact: yongsoo@meijo-u.ac.jp, +82-51-705-4414 • Mobile: +82-10-807-8356</p> <p>Address: SOITMC Technical Support Team, Daegu, 40984, Korea</p>
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SOItmC Open Innovation Academy 2019 Summer School(Click, More Information)



• Appendix 4. Conference Participants' Institutions Logo Collection



• Appendix 5. Special Issue Journals List



Journal of Open Innovation: Technology, Market, and Complexity(SCOPUS)



- Editor-in-Chief: Ji-Hyo Joseph Yun(jhyun@dgis.ac.kr)
- Managing Guest Editor: Ji-Hyo Joseph Yun (jhyun@dgis.ac.kr)
 & Co-Guest Editor: Yuri Sadoi(sadoi@coms.mie-u.ac.jp)
- Webpage: www.mdpi.com/journal/JOI
- Keynote speakers' papers will be invited to the journal(Full paper submission no later than May 31st, 2019).
- Invited papers will be awarded as "Best Paper Award" after uploading the full paper successfully(No Later than June 20th, 2019).
- JOI Special Issue "Second IT Revolution and Dynamic Open Innovation: From Smart City, Autonomous Car, Intelligent Robot, and Block Chain to Sharing Economy" Submission Webpage: https://www.mdpi.com/journal/JOI/special_issue/Second_IT_Revolution_Dynamic_Open_Innovation
- After Until: May 31st, SOItmC 2019 Full paper upload+registration (only)→ special issue submission available

The Service Industries Journal(SSCI)



- Editor-in-Chief: Levent Altinay (laltinay@stir.ac.uk)
- Managing Guest Editor: Ji-Hyo Joseph Yun(jhyun@dgis.ac.kr)
 & Co-Guest Editors: Lei Ma (maryma209@ina.com) & Natalia Lopez (natalia.lopez@nu.lv)
- Webpage: <http://www.sandfordina.com/loi/1st/20/>
- Call for Paper: S.I.J Special Issue (Full paper submission is until May 31st, 2019 by emailing to managing guest editor Ji-Hyo Joseph Yun(jhyun@dgis.ac.kr)

International Journal of Environmental Research & Public Health(SSCI and SCIE Q2)



- Editor-in-Chief: Paul B. Tchounwou(paulb.tchounwou@jsums.edu)
- Managing Guest Editor: Ji-Hyo Joseph Yun(jhyun@dgis.ac.kr)
 & Co-Guest Editors: Sang-Don Lee(sdl@knu.ac.kr), Eungdo Kim(ev@whiting@gmail.com) & Lei Shi(shilei@whjshu.edu.cn)
- Webpage: <https://www.mdpi.com/journal/ijerph>
- International Journal of Environmental Research & Public Health Special Issue "Environmental Research, Public Health, and Dynamic Open Innovation: From Smart Cities to the Sharing Economy" submission Webpage: https://www.mdpi.com/journal/ijerph/special_issue/SOItmC_2019
- After Until: May 31st, SOItmC 2019 Full paper upload+registration (only)→ special issue submission available

**Inviting Special Issue Journals for SOItmC 2020;
 Advantage will be given to the EIC and Guest-editor.**

• Appendix 6. Designated Issue Journals List

SOItmC 2019
Designated General Issue Journals



European Planning Studies(SSCI)

- >> Editor-In-Chief:
Philip Cooke(Philip.Cooke@lboro.ac.uk)
- >> Designated Reviewer:
JinHyon Joseph Yun(jhyun@dgist.ac.kr)
- >> Webpage:
<http://www.tandfonline.com/loi/caps20>



Journal of Evolutionary Economics(SSCI)

- >> Editor-In-Chief:
Uwe Cantner(uwe.cantner@uni-jena.de) et. al.
- >> Designated Reviewer:
JinHyon Joseph Yun(jhyun@dgist.ac.kr)
- >> Webpage:
<http://www.springer.com/economics/journal/191>



Science, Technology and Society(SSCI)

- >> Editor-In-Chief:
Vamsi V. Krishna(vkrishna@msl.iyu.ac.kr)
- >> Designated Reviewer:
JinHyon Joseph Yun(jhyun@dgist.ac.kr)
- >> Webpage:
<https://journals.sagepub.com/home/sts>



Technological Forecasting and Social Change(SSCI)

- >> Editor-In-Chief:
Fred Phillips(fphillips@sturnyc.usd.edu)
- >> Designated Reviewer:
JinHyon Joseph Yun(jhyun@dgist.ac.kr)
- >> Webpage:
<http://www.sciencedirect.com/science/journal/00401625>



Knowledge Management Research & Practice(SSCI)

- >> Editor-In-Chief:
Giovanni Schiuma(gschiuma@arts.ac.uk)
- >> Designated Reviewer:
JinHyon Joseph Yun(jhyun@dgist.ac.kr)
- >> Webpage:
<https://www.tandfonline.com/loi/tkmr20>

• Appendix 7. Journal of Open Innovation: Technology, Market, and Complexity(JOItmC, SCOPUS)(SOLtmC Associated Journal)

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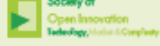

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Basel, April 2019





• Appendix 8. Open Innovation Academy of SOItmC 2019 Summer School Poster










Open Innovation Academy of

SOItmC 2019 Summer School

July 02(Tue.)~July 07(Sun.), 2019

Venue : Building. Tower 75, Room. T1002, Meijo University, Nagoya, Japan

Program

Date	Time	Lecturer	Date	Time	Lecturer
02-Jul-19 <i>(Tue.)</i>	09:00-10:30	 <p>Prof. Jun Yoshimura (Graduated University of Technology, Australia) • Professor, Queensland University of Technology, Australia • Editor-in-Chief of International Journal of Knowledge-Based Development • Editor of Sustainability Lecturer Materials: 1. The 'High-tech' Knowledge-Based Development of Smart and Sustainable Cities for and Future generations? If we depend on AI. <i>Sustainability</i> 10:1024 2. The 'High-tech' Smart City Policies Review: Considerations for a Truly Smart and Sustainable Urban Growth. <i>Smart Technology Review</i> 7: 67-110 3. The 'High-tech' of 2019: Can cities become smart without being sustainable? A systematic review of the literature. <i>Sustainable Urban Policy</i> 45: 240-265.</p>	05-Jul-19 <i>(Fri)</i>	09:00-10:30	<p>Welcome Reception - Trial in a Registration - Introduction by Prof. Dr. JINOFI ZUMPA (DGIST, Korea) • Professor of Open Innovation Academy and Senior Researcher at DGIST • Associated editor of Journal of Open Innovation: Technology, Market and Complexity Prof. Dr. K. Gopin (Indian Institute of Management, India) • Professor, Indian Institute of Management, India • Founder of Honey Bee Network Lecturer Materials: 1. AAI Gupta, Chaitan Shinde, Anandha Day, Ganesh Patel, Cheta Patel, Vipin Mease, Mahesh Patel (2019), Honey Bee network in Africa: Co-creating a Crossborder Innovation Ecosystem in Africa. <i>23rd Workshop Series</i>, ISBN 1054-0036. 2. AAI Gupta, Anandha Day and Ganesh Patel (2017), Connecting corporates and communities: Towards a theory of social innovation open innovation. <i>Journal of Open Innovation: Technology, Market and Complexity</i> 3(1) 3. Anandha Day, AAI K. Gupta and Ganesh Patel (2016), Innovation, investment and enterprise: Climate resilient entrepreneurial pathways for low-income poverty. <i>Agricultural Systems</i>, 151: 1-10 (5) https://doi.org/10.1016/j.agsys.2016.02.001</p>
	10:40-12:10	 <p>Prof. Jaume Arimón (University of Turku, Finland) • Professor, University of Turku, Finland • Editor-in-Chief of <i>Journal of Macroeconomics</i> (Journal Term, Finland Geographical Journal) 38:101-4 Lecturer Materials: 1. Tuomo Mäkeläinen & Tuomo Hiltunen (2019), Structural and technological system of environmental innovation: The case of marine scrubber systems. <i>Journal of Cleaner Production</i> 235: 1-10-12 2. Aino Klem & Tuomo Hiltunen (2017), Predicting innovation growth and demand with granular time series: A case study of the Helsinki metropolitan area. <i>Chaos</i> 17: 1-17 3. Tuomo Hiltunen & Aino Klem (2019), Economic Geography of Knowledge-Intensive Technology Clusters: Lessons from the Helsinki Metropolitan Area. <i>Journal of Urban Technology</i> 2(1)</p>		10:40-12:10	 <p>Prof. Manoj Bhatnagar (University of New South Wales, Australia) • FACS at the University of New South Wales, Australia • Editor-in-Chief of Science, Technology and Society (STS) Lecturer Materials: 1. Manoj Bhatnagar (2014), Changing Social Relations between Science and Society: Convergence in China, Japan, Korea, Technology & Society 1(2): 155-166 2. Manoj Bhatnagar (2017), Inclusive innovation in India: Historical Factors. <i>Asian Journal of Innovation and Policy</i> 4(2): 170-191 3. Manoj Bhatnagar (2017), Inclusive innovation in India: Convergence in Science, Asia. <i>Journal of Innovation and Policy</i> 4(1): 1-32</p>
03-Jul-19 <i>(Wed.)</i>	13:30-18:00	Discussion	06-Jul-19 <i>(Sat)</i>	09:00-10:30	 <p>Prof. Manoj Bhatnagar (Meijo University, Japan) • Professor, Meijo University, Japan • Author of the Book 'Innovation and Industrialization in Asia' Lecturer Materials: 1. Saito, Yuki (2018), The Impact of Eco-automobile on labor regulations on the development of social capabilities in ASEAN. <i>Journal of Asia Pacific Economy</i> 2(2): 279-287 2. Saito, Yuki (2018), Human resources development and upgrading capabilities of Myanmar SMEs in Hanoi. <i>High Asian Research Journal</i> 4(1): 15-25 3. Saito, Yuki, Li-Fan Li, and Kuo-Ju Lin (2016), The Technology Innovation and the Development of Parts Production in Electric Vehicle Industry of Taiwan. <i>High Asian Research Journal</i> 1(1): 3-14</p>
	09:00-10:30	 <p>Prof. Philip Cooke (Bergen University College, Norway) • Professor, Bergen University College, Norway • The Editor-in-Chief and Editor-in-Chief of European Planning Studies (EPS) Lecturer Materials: 1. Philip Cooke (2019), Sustainable research and innovation? From Rube's 'Yardstick of Growth' to the 'Yardstick of Growth' and beyond. <i>European Planning Studies</i>, 46: 10-100 (5) https://doi.org/10.1080/09654316.2019.1615890 2. Philip Cooke, Chirle Fomell et al (2018), From the Machine Learning Region to the Deep Learning Region: Data, Open Policy and Open Innovation in the Machine Learning Cluster. Paper from <i>ResearchGate</i> of Prof. Philip Cooke 3. Philip Cooke (2019), The Role-Security Program: Machine Data Harvesting by Social Media Firms in the Service Economy. Under submitting at <i>Journal of Open Innovation: Technology, Market and Complexity</i></p>		10:40-12:10	 <p>Prof. Fumio Kojima (Meijo University, Japan) • Emeritus Professor, Toyo University, Japan • Director of R&D Program in Global Institute of Technology (2005-2016) • Editor of <i>Research Policy</i> (1995-2000) Lecturer Materials: 1. Fumio Kojima & Tetsuya Sakurai (2017), Beyond fusion towards IoT by way of Open Innovation: An investigation based on the Japanese machine tool industry 1970-2015. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> 3(2) 2. Fumio Kojima (2018), Learning Models and Strategic Concept for the 4th Industrial Revolution. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> 4(2) 3. Fumio Kojima & Tetsuya Sakurai (2016), Directed activities in the open innovation paradigm. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> 2(2)</p>
04-Jul-19 <i>(Thur.)</i>	09:00-10:30	 <p>Prof. J. David Allroy (Oxford Brookes University, UK) • Professor, Oxford Brookes University, UK • Editor-in-Chief of The Service Industries Journal • Europe Editor for International Journal of Contemporary Hospitality Management Lecturer Materials: 1. Laurent Allroy, Massimo Brocchi, Maki Matsuda and Gurkan Altun (2014), Franchisor's benefits and satisfaction with franchise partnerships. <i>Journal of Business Research</i> 67: 202-208 2. Laurent Allroy and Massimo Brocchi (2015), Factors influencing relationship development in franchise partnerships. <i>Journal of Services Marketing</i> 29(4): 220-232 3. Massimo Brocchi and Laurent Allroy (2015), Franchise partner selection: Perspectives of franchisees and franchisors. <i>Journal of Services Marketing</i> 29(5): 330-346</p>	07-Jul-19 <i>(Sun.)</i>	09:00-10:30	 <p>Prof. Fumio Kojima (Meijo University, Japan) • Emeritus Professor, Toyo University, Japan • Director of R&D Program in Global Institute of Technology (2005-2016) • Editor of <i>Research Policy</i> (1995-2000) Lecturer Materials: 1. Fumio Kojima & Tetsuya Sakurai (2017), Beyond fusion towards IoT by way of Open Innovation: An investigation based on the Japanese machine tool industry 1970-2015. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> 3(2) 2. Fumio Kojima (2018), Learning Models and Strategic Concept for the 4th Industrial Revolution. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> 4(2) 3. Fumio Kojima & Tetsuya Sakurai (2016), Directed activities in the open innovation paradigm. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> 2(2)</p>
	10:40-12:10	 <p>Prof. Ryoichi Shimizu (University of Miyagi, Miyagi) • 2017 - Distinguished Professor of Economics in University of Miyagi, Miyagi • 2014 - Galois Farnesio prize, World Academy of Sciences • 2014 - Professional Fellow, UNU-MERIT, Maastricht University Lecturer Materials: 1. Ryoichi S, Fumio K, Saito, Y and Hattori-Mizui, M (2018), Climate Change and Sustainable Development Issues: Arguments and Policy Initiatives. <i>Journal of Asia Pacific Economic</i> 2(2): 147-164 2. Ryoichi S, Akihiro Osumi, Akihiro Ryoichi, M. Arner, H.C., Sergio C, Fardos, A. and Liu, M. (2017), Assessing Climate Change Mitigation Proposals for Monetary Implications: Frameworks and Robustness Tests. <i>Journal of Cleaner Production</i> 16: 115-127 3. Ryoichi S (2014), Monetary Policy, Growth, and Output (MAGS) in Japan. <i>Journal of Policy in Asia</i>, March: Economic Research Institute for ASEAN and East Asia (ERIA)</p>		13:30-18:00	Discussion

*** Registration Fee**
- For SOItmC 2019 participants, the registration fee are free, after doing the registration of SOItmC 2019, please also send the summer school participating application to openinnovation@dgist.ac.kr
- For Non-SOItmC 2019 Participants, Professors & Researchers' registration fee are \$480 until May 31th & Students' registration fee are \$280 until May 31th
- Alumni (Old academy of SOItmC Alumni) providing for the full program period joining participants)
- Advantage of joining at SOItmC 2019.

*** Registration Inviting (Maximum 60 people)**
- Professors who want to teach EM developing their OI
- Students in Ph. D. candidates, or Master who have experience of Venture Companies, and are preparing New Venture Firm
- Entrepreneurs who want new business model
- Researchers who want to know open innovation with EM

*** Registration applying:**
- openinnovation@dgist.ac.kr, qko@dgist.ac.kr, jyuu@dgist.ac.kr

Hosting **SOItmC Open Innovation Academy**
Supporting **DGIST, Meijo University**

• Appendix 9. Open Innovation Academy Researcher Internship Poster

Society of Open Innovation Technology, Innovation & Complexity

DGIST

Journal of Open Innovation: Technology, Market, and Complexity

Open Innovation Academy

Inviting of "Open Innovation Academy Researcher Internship"

Principal professor : JinHyo Joseph Yun, jhyun@dgist.ac.kr +82-10-6697-8355

Objects

- **Academy Researcher Internship**(1 year course, Ph.D students or independent researchers)
- **Business Researcher Internship**(1 year course, CEO of start-ups, SMEs)

Program operation and benefits

- From September 2019 ~ August 2020, three hours individual advising(Through on-site visiting, open innovation academy communication or skype).
- **Academy Researcher Internship**: free supporting for all processes on the preparation of paper, presentation, SSCI journal shooting and publishing.
- **Business Researcher Internship**: free supporting for all processes on the developing business model of the new creative ideas, or converting of the existing business models to new ones, patents application, profit-making through experimenting.
- Through JOItmC and SOItmC global network, to build relationships with scholars and businessmen.
- * The course will be awarded with the diplomas on the basis of the realization on SSCI journal papers' publication or business model application(registration).

Program

- September 1, 2019: Matriculation Ceremony
- The end of the first week of December, 2019:
 - Paper title and Expanded abstract submission(**Academy Researcher Internship**)
 - Business model patent outline submission(**Business Researcher Internship**)
- January, 2020: Open Innovation Academy of SOItmC Winter School Participating(Non-free, one week abroad studying; about 3,000,000 won per person educating fee should be paid and it is included hotel, airline, accommodation and field trips; individuals could be paid instead if have the sponsors)
- One week of February, 2019: 9th open innovation business model developing seminar participating(Venue: DGIST, all lectures are free)
- March-May, 2020: Completion of paper and business models' application and registration
- June 2020: SOItmC 2020 International conference participating with paper presentation and business model presentation.
- July-August, 2020: SOItmC 2020 special issue SSCI journal shooting and publication, or business model patents conducting.
- The end of the August 2020: Graduation Ceremony

Application

- Complete the research proposal or business model outline in A4 1Page (700 words or less) and submit it to the principal professor or the head of the department by the end of July 2019 by e-mail(jhyun@dgist.ac.kr; qiaoke@dgist.ac.kr)



• **Appendix 10. SOItmC 2019 Institutional Members List**

- **DGIST Open Innovation(OI) & Business Model(BM) Lab**

- Research Content: Open Innovation strategy, policy, Business Model developing and patent consulting;
- For more technological consulting or transfer, please write to jhyun@dgist.ac.kr



- **Graduate School of Public Administration(GSPA) of Seoul National University**

- Please visit the link to get more details: <http://cisp.snu.kr/>



- **Korea Creative Economy Research Network(KCERN)**

- Please visit the link to get more details: <http://kcern.org/>



- **Journal of Open Innovation: Technology, Market, and Complexity**

- Please visit the link to get more details: <http://www.mdpi.com/journal/JOItmC>



- POSTECH Entrepreneurship Center

- Please visit the link to get more details: <http://u-startup.kr/>



POSTECH
Entrepreneurship
Center

- Yeungnam University Entrepreneurship Center

- Please visit the link to get more details: <http://eship.yu.ac.kr/>



Yeungnam
University
Entrepreneurship Center

- Seongnam Senior Complex Miraeseum

- Please visit the link to get more details: <http://www.miraeseum.or.kr/>



Seongnam
Senior Complex

- Asia Pacific Journal of Innovation and Entrepreneurship(APJIE)

- Please visit the link to get more details:
<http://www.emeraldgroupublishing.com/services/publishing/apjie/>



- DGIST Automotive Artificial Intelligence (AI) Lab

- Research Interests : Deep Learning, Intelligent Low-speed Driving, Image Recognition and Detection
- For more information, please contact us at wjung@dgist.ac.kr



- Individual Donation

- Prof. Dr. JinHyo Joseph Yun: jhyun@dgist.ac.kr
- Interesting research area for global collaboration: Open Innovation Dynamics



- Individual Donation

- Prof. Dr. KyungBae Park: kbpark@sangji.ac.kr
- Interesting research area for global collaboration: Strategy Dynamics





S0ltmC & Meijo University 2019 Conference
June 28(Fri.) - July 1(Mon.), 2019, Meijo University, Nagoya, Japan

Memo

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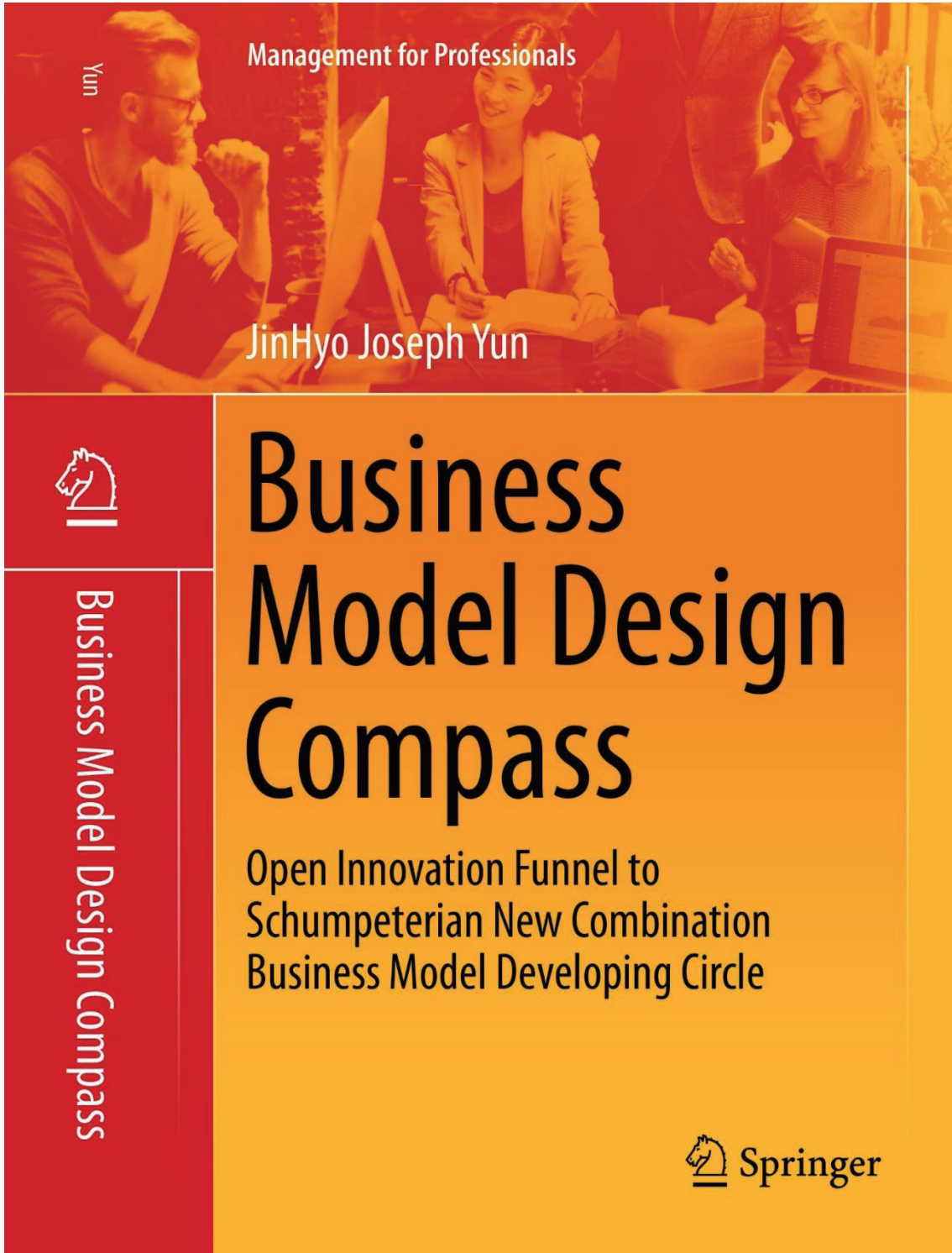
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For more information, please contact:

- Hosting Chair: Prof. Yuri Sadoi (Meijo University of Japan)
- Contact: sadoi@meijo-u.ac.jp, +81-52-838-2529, Mobile: +81-90-9940-5392
- Hosting Office: Prof. Dr. Yuri Sadoi
- Contact: (Meijo Asian Research Center, Meijo University JAPAN), marc@ccmails.meijo-u.ac.jp & Dr. Chia Chen Wu chenwu@meijo-u.ac.jp.
- Address: Meijo Asian Research Center, Meijo University, 1-501 Shiogamaguchi, Tenpaku, Nagoya 468-8502 JAPAN
- Organizing Chair: Prof. Dr. JinHyo Joseph Yun (Professor of Open Innovation Academy; President of SOItmC and Editor-in-Chief of JOItmC; Tenured Principal Researcher, DGIST, Korea)
- Contact: jhyun@dgist.ac.kr +82-53-785-4410, Mobile: +82-10-6697-8355
- Organizing Office-SOItmC Secretariat: Prof. Dr. XIAOFEI ZHAO (Professor of Open Innovation Academy; Senior Researcher of DGIST, Korea)
- Contact: openinnovationtmc@dgist.ac.kr, 82-53-785-4414, 4415, Mobile: +82-10-4072-8595
- Address: 333 Techno Jungang-daero, Hyeonpung-myeon, Dalseong-gun, Daegu, 42988, Korea





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