



Invitation to SOI 2020

Society of Open Innovation: Technology, Market, and Complexity(SOI) & Oklahoma State University 2020 Conference

July 10(Fri.) - July 13(Mon.), 2020, DGIST, Daegu, Korea

***July 14~15, Open Innovation Academy of SOI 2020 Summer (Free for SOI 2020 Participants)**

(www.openinnovationtmc.org)

Sponsored by



Ambidextrous Open Innovation: When Engineering and Digital Technology Meet Political Economy and Market

Important Deadlines

SOI 2020 Online and Offline Conference Parallel(For Korean Sessions, Offline Participation Recommend)

Full Paper Submission(Extension): July 19th, 2020

Keynote Speakers



Philip Cooke (UK)(On-line keynote speech)

- Professor, Bergen University College, Norway
- Editor-in-Chief of European Planning Studies(SSCI)
- Presentation Theme: "Silicon Valley Imperialists Create New Model Village Cities in Their Own Image"



Yongjiang Shi (UK)

- Professor, University of Cambridge, UK
- Research Director, Centre for International Manufacturing
- Presentation Theme: "Industrial Ecosystems for Society Development: Lessons to be learned from Chinese Industrialization in the Last 40 Years"



JinHyoo Joseph Yun (Korea)

- 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(SOI)
- Editor-in-Chief of Journal of Open Innovation: Technology, Market, and Complexity(JOI)(Scopus)
- Presentation Theme: "Bounded Rationality in Open Innovation Dynamics; Inter-Rationality"



Jin Chen(China)

- Professor, Tsinghua University, China
- Visiting Scholar, MIT Sloan School of Management(1994)
- Visiting Fellow, Sussex University(2000)
- Chief Editor of "Journal of Knowledge-based Innovation in China" and "Review of Evolutionary Economics and Economics of Innovation" and "International Journal of Innovation Studies"
- Presentation Theme: "Citizen Innovation: A New Way of Open and User Innovation"



Venni V Krishna (India)

- FASS at the University of New South Wales, Australia
- Former Professor, Jawaharlal Nehru University, India
- Editor-in-Chief of Science, Technology and Society(SSCI)
- Presentation Theme: "Open Science and its Enemies: Challenges for Sustainable Society"

Open Innovation Academy of SOI 2020 Summer School

July 14(The.)~July 15(Wed.), 2020 Lecture Days (Free of SOI 2020 Participants)

Venue : Room. 203(International Conference Hall), R1 DGIST, Daegu, Korea

***Application : send email to openinnovationtmc@dgist.ac.kr**



Heather Yates (USA)

- Associate Professor, Oklahoma State University, USA
- Coordinator for Construction Engineering Technology Program
- Presentation Theme: "Soft Skills for STEM Undergraduates"



PaeKeun Choi (Korea)

- Professor, Kongkuk University, Korea
- Chairman, Society for Economic History
- Chairman, KoreaGlobe
- Chairman, National Reunification Research Center
- Presentation Theme: "A Need for Coevolution between Technological Innovations and Social Innovations"



Journal of Open Innovation: Technology, Market, and Complexity(JOI)
(SCOPUS-Cite Score: 4.26)

- All keynote speakers' presenting papers will be invited to the journal as special issue(All publications will be supported and funded by SOI)

Special Sessions

Special Session 1. Smart Wearable Technology • Chair: Chulho Yang(Oklahoma State University, USA)	
Special Session 4. Construction Education • Chair: Heather Yates(Oklahoma State University, USA)	
Special Session 7. Open Innovation the role of Japan • Chair: Yuri Sadoi(Meijo University, Japan)	
Special Session 10. Open Innovation with Inter-Rationality • Chair: JinHyoo Joseph Yun(DGIST, Korea)	
Special Session 13. Dynamic of Open innovation in biomedical Industry #1 • Chair: Eungdo Kim(Chungbuk National University, Korea)	
Special Session 16. Technology, Innovation and Collaborative Governance • Chair: Haiyan Yan(Shanghai Univ. of International Business and Economics, China)	
Special Session 19. The Roles of HR, Organizational Capabilities, and Open Innovation in the 4th Industrial Revolution • Chairs: Junghyun Yoon(Yeungnam University, Korea) & Sanghyun Sung(POSTECH, Korea)	
Special Session 22. Green Governance • Chair: Weilan Li(Nankai University & Tianjin University of Finance and Economics, China)	
Special Session 25. Beyond Innovation, Beyond Smart City • Chairs: Park HangSik(Eulji University, Korea)&JungHee Han(Hongik University, Korea)	

Special Session 2. Machine Intelligence in Mechatronics and Robotics • Chair: Avimanyu Sahoo(Oklahoma State University, USA)	
Special Session 5. Innovation Diversity for Emerging Economies • Chair: Natalja Lace(Riga Technical University, Latvia)	
Special Session 8. Innovation & Sustainability • Chairs: Zheng Liu(University of South Wales, UK), Victoria Stephens(University of South Wales, UK)	
Special Session 11. Smart Design, Community Innovation, Creativity, and Culture • Chair: KwangHo Jung(Seoul National University, Korea)	
Special Session 14. Dynamic of Open innovation in biomedical Industry #2 • Chair: Kwangsoo Shin(Chungbuk National University, Korea)	
Special Session 17. Innovation Performance • Chair: Sang Ok Choi(Korea University, Korea)	
Special Session 20. Innovation, Entrepreneurship and Sustainability • Chair: Jong-In Choi(Hanbat National University, Korea)	
Special Session 23. Digital Innovation and Entrepreneurship • Chairs: Chang-Soo Sung(Dongguk University, Korea) & Joo Yeon Park(Murdoch University, Australia)	
Special Session 26. Climate change and enhancement of public awareness toward industry • Chair: Sang-Don Lee(Ewha Womans University, Korea)	

Special Session 3. The Impact of Fire Protection and Safety Technologies • Chair: Virginia Charter(Oklahoma State University, USA)	
Special Session 6. Digital Innovation & Governance Policy • 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.)	
Special Session 9. Open Innovation in the Tourism Sector • Chair: Valentina Della Corte(University of Naples Federico II, Italy)	
Special Session 12. Innovation and knowledge creation • Chair: Jeonghwan Lee(Myongji University, Korea)	
Special Session 15. Open Innovation and Technology Commercialization • Chair: Tae-Eung Sung(Yonsei University, Korea)	
Special Session 18. Efficiency Issues in R&D and Supply Chain • Chair: DaeCheol Kim(Hanyang University, Korea)	
Special Session 21. Digital transformation and innovation in the public sector • Chair: Dongwook Kim(Seoul National University, Korea)	
Special Session 24. Open Innovation and Strategic Competitiveness • Chair: Junic Kim(Konkuk University, Korea)	
Special Session 27. Transdisciplinary research and education in deep-net age • Chairs: DooSeok Lee(DGIST, Korea) & HeungJu Ahn(DGIST, Korea)	

General Sessions

Special Issue Journals

Journal of Open Innovation: Technology, Market, and Complexity(JOI)(SCOPUS-Cite Score:4.26)

- Editor-in-Chief: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)
- Managing Guest Editor: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)
- Keynote speakers' papers & best award papers will be invited to the journal.

Science, Technology and Society(SSCI)

- Editor-in-Chief: Venni V. Krishna(krishna@mail.jnu.ac.in)
- Managing Guest Editor: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

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

- Editor-in-Chief: Paul B. Tchounwou(paul.b.tchounwou@jsums.edu)
- Managing Guest Editor: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

Designated General Issue Journals

- Journal of Evolutionary Economics(SSCI)
* Editor-in-Chief: Uwe Cantner(uwe.cantner@uni-jena.de) et. al.
* Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)
- Knowledge Management Research & Practice(SSCI)
* Editor-in-Chief: Giovanni Schiuma(g.schiuma@arts.ac.uk)
* Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)
- European Planning Studies(SSCI)
* Editor-in-Chief: Philip Cooke(CookePN@cardiff.ac.uk)
* Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)
- Technological Forecasting and Social Change(SSCI)
* Editor-in-Chief: Fred Phillips(fphillips@saturn.yzu.edu.tw)
* Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

For more information, please contact:

- Hosting Chair: Prof. Young Bae Chang(Oklahoma State University, USA)
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 - Hosting Office: Dr. Heather Yates(Program Coordinator & Associate Professor Construction Engineering Technology, heather.yates@okstate.edu)
 - Address: Division of Engineering Technology, 570C Engineering North, Oklahoma State University, Stillwater, OK 74078, USA
- Organizing Chair: Prof. Dr. JinHyoo Joseph Yun
(Principal Professor of SOI Open Innovation Academy; Organizing President of SOI and Editor-in-Chief of JOI; Tenured Principal Researcher of DGIST, Korea)
 - Contact: jhyun@dgist.ac.kr +82-53-785-4410, (mobile) +82-10-6697-8355
 - Organizing Office-SOI Secretariat: Prof. Dr. XIAOFEI ZHAO
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SOI 2019 All Participants' Affiliations Logo(160) Collection

SOI & University of South Wales 2021(Click)