

Society of Open Innovation: Technology, Market, and Complexity (SOltmC) & Consortium of Supply Chain & Operations Management (CSCOM) 2016 Conference May 31 – June 3, San Jose State University (SJSU), California, USA (www.openinnovationtmc.org)

## Sponsored by SJSU SAN JOSÉ STATE VINVERSITY VINVERSIT

Expanded Abstract Submission: Participants from Korean Universities/Institutes: Closed Participants from International Universities/Institutes: May 10, 2016 Full Paper Submission: May 20, 2016 / Early Bird Registration: Closed





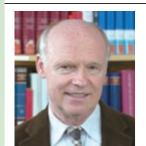
- Fred Phillips (USA)Professor at Yuan Ze University(Taiwan)
- Professor at Yuan Ze University(Taiwan)
  Editor-in-Chief of Technological Forecasting and Social Change(SSCI)
- Has been a consultant to such organizations as Intel, Texas Instruments, etc., and has consulted worldwide on technology based regional development.
  Presentation Theme: "Key Ideas from a 25-Year Collaboration at Technological Forecasting & Social Change"



- Professor, Centre for Management in Agriculture, Indian Institute of Management
  Founder of Honey Bee Network
- President, SRISTI (Society for Research and Initiatives for Sustainable Technologies and Institutions) and Editor, Honey Bee, a quarterly newsletter on grassroots green innovations
- Executive Vice Chair, National Innovation Foundation
- Presentation Theme: "Open innovations in formal and informal sector must also be reciprocal and mutually empowering"
- Tan Yigitcanlar (Australia)
  Professor, Queensland University of Technology
- Editor-in-Chief of International Journal of Knowledge-Based Development and
- Sustainability, and an Associate Editor of many other journals
- Presentation Theme: "Smart cities in the making: success and failure factors from global practices"



Professor at Jawaharlal Nehru University, India
Editor-in-Chief of Science, Technology and Society (SSCI)
Presentation Theme: "Globalization of Innovation in Asia"



(1)

DGFEZ

## Ulrich Witt (Germany)

University of Sussex

at national or regional levels?"

- Professor at Griffith Business School, Griffith University(Australia)
  Director of the Evolutionary Economics Group at the Max Planck Institute of Economics
- Editor of Journal of Evolutionary Economics including other many
  Honorary Member of the Japan Association for Evolutionary Economics 2006
  Thyssen Foundation Scholarship, Santa Fe Institute, Santa Fe, NM 1989
  Presentation Theme: "What kind of innovations do we need to secure our future?"

Honorable President of the World Association for Triple Helix & Future Studies (WATEF)

• Emeritus Professor, "Communication and Innovation in the Dynamics of Science

• Presentation Theme: "Triple Helix Models of Innovation: Are synergies generated

• Honorary Professor at SPRU – Science and Technology Policy Research of the





- Professor, Center for Innovation, Bergen University College, Norway
- University Research Professor in regional economic development (1991) and founding director (1993) of the Centre for Advanced Studies, University of Wales, Cardiff. (until July, 2014)
  - Editor of "European Planning Studies" (SSCI)
- Presentation Theme: "The Virtues of Variety in Regional Innovation Systems & Entrepreneurial Ecosystems"



- Taeho Park (USA)
  Director & Professor, School of Global Innovation and Leadership, San Jose State University, USA
- Editor-in-Chief, Journal of Supply Chain and Operations Management
- Presentation Theme: "The Role of Open Innovation for the Improvement of Supply Chain System Performance"



- JinHyo Joseph Yun (Korea)
- Tenured Senior Researcher and Professor, Division of IoT and Robotics Convergence Research, DGIST
- Hosting Chair of SOltmC & KCWS 2015
- President of Society of Open Innovation: Technology, Market, and Complexity(SOltmC)
- Editor-in-Chief of Journal of Open Innovation: Technology, Market, and Complexity(JOItmC)
   Presentation Thereas "Guessian Department of Social Open In
- Presentation Theme: "Success Factors and Dynamics of Social Open Innovation"

## Special Sessions: OI Cases & BM Presentation (The Deadline: May 10, 2016)

**Special Session 1. DGFEZ Open Innovation Platform Session** Chair: Young-Ho Choi(Daegu-Gyeongbuk Free Economic Zone Authority, Korea)

Loet Leydesdorff (Netherlands)

and Technology", University of Amsterdam

• Editor of Science & Public Policy including other many

Special Sessions					
Special Session 3. Open Innovation in SCM Chair: Xiaohong Iris Quan(San Jose State University, USA) SJSU SAN JOSÉ STATE	Special Session 6. Entrepreneurship, Open Innovation, and Technology Commercialization in South Korean New Ventures Chair: Jaehoon Rhee(Yeungnam University, Korea)	Special Session 9. Evolving Complexity of Innovation Ecosystem Chair: DongKyu Won(Korea Institute of Science and Technology Information, Korea)	Special Session 12. Open Innovation from Dynamic Perspectives Chair: KyungBae Park(SangJi University, Korea) SANGJI UNIVERSITY		
Special Session 4. Market and Technology Chair: KwangHo Jung(Seoul National University, Korea)	Special Session 7. R&D Open Innovation Policy Chair: YoungJoo Ko(Korea Research Institute of Chemical Technology, Korea)	Special Session 10. Dynamics of Open Innovation Chair: JinHyo Joseph Yun(Daegu Gyeongbuk Institute of Science & Technology, Korea)	Special Session 13. Climate Change and Sustainability Chair: Jiyoung Park(University at Buffalo, The State University of New York, USA) University at Buffalo The State University of New York		
Special Session 5. Open Innovation & Convergence Chair: SangOk Choi(Korea university, Korea)	Special Session 8. Innovation Diversity for Emerging Economies	Special Session 11. Managing Creativity and R&D Personnel	Special Session 14. Technology Commercialization & Management		





Chair: Sam Youl Lee(Yonsei University, Korea)

Chair: Taehoon Kwon(Korea Institute of Science and Technology Information, Korea)

General Session 1. Chair: Keun Lee(Seoul National University, Korea	General Session 2. Chair: GeunWoo Ryu(Keimyung University, Korea)	General Session 3. Chair: Pedro D. Almaguer Prado(Isinapsys, Mexico)	<b>General Session 4.</b> Chair: Mei-Chih Hu(National Tsing Hua Univeristy, Taiwan)	General Session 5. Chair: Xiaohua Yang(University of San Francisco, USA)	
	KEIMYUNG UNIVERSITY	Isinapsys	國立情華大學 NATIONAL TSING HUA UNIVERSITY	Change the world from here	
Special Issue Journals					
ournal of Open Innovation: Technolo or Enrollment at Scopus(2016-2017)	of Open Innovation: Technology, Market, and Complexity(Under Preparing Collment at Scopus(2016-2017), and at SSCI and SCI(2017-2018)) In-Chief: JinHyo Joseph Yun(jhyun@dgist.ac.kr)		<ul> <li>g • Guest Editor: JinHyo Joseph Yun(jhyun@dgist.ac.kr) Avvari V. Mohan (mohan.avvari@nottingham.edu.my) (non-confirmed)</li> <li>• Up to 8 papers will be invited to the journal</li> <li>European Planning Studies(SSCI)</li> <li>• Editor-in-Chief: Philip Cooke(CookePN@cardiff.ac.uk)</li> <li>• Guest Editor: JinHyo Joseph Yun(jhyun@dgist.ac.kr) JiYoung Park(jp292@buffalo.edu) (non-confirmed)</li> <li>• Up to 8 papers will be invited to the journal</li> </ul>		
Contract of the journal         Cechnological Forecasting and Social Change(SSCI)         Editor-in-Chief: Fred Phillips(fphillips@saturn.yzu.edu.tw)         Guest Editor: JinHyo Joseph Yun(jhyun@dgist.ac.kr)       Jane Workman(jworkman@siu.edu)         Keun Lee(Kenneth@snu.ac.kr)       Tan Yigitcanlar(tan.yigitcanlar@qut.edu.au)         Up to 8 papers will be invited to the journal		<ul> <li>Editor-in-Chief: Philip Cooke(CookePN@ca</li> <li>Guest Editor: JinHyo Joseph Yun(jhyun@ca</li> <li>JiYoung Park(jp292@buffalo</li> </ul>			
	-	itive.		<ul> <li>Prof. TaeHo Park (Hosting Chair of SOIt &amp; CSCOM 2016, San Jose State Univer- Contact: taeho.park@sjsu.edu</li> </ul>	
Designated General Issue				<ul> <li>Prof. JinHyo Joseph Yun (Organizing C of SOItmC &amp; CSCOM 2016, President SOItmC and Editor-in-Chief of JOItmC</li> </ul>	
nternational Journal of Knowledge Editor-in-Chief: Tan Yigitcanlar(tan.yigitcanla Guest Editor: JinHyo Joseph Yun(jhyun@dgis Up to 12 papers will be invited to the journal	ar@qut.edu.au) st.ac.kr)	<ul> <li>Journal of Science, and Technologie</li> <li>Editor-in-Chief: Patricia Ordonez de Pablogie</li> <li>Guest Editor: JinHyo Joseph Yun(jhyun@e</li> <li>Up to 10 papers will be invited to the journame</li> </ul>	dgist.ac.kr),	Contact: jhyun@dgist.ac.kr +82-53-785-4410	
Notice 1: Hosting the Expanded Editorial • Date/Time: 08:00, June 1, 2016 • Location: Theatre at Student Union of S		<ul> <li>The period : April 18 ~ May 25, 2016, The period is a series of the period.</li> </ul>	ory for SOItmC & CSCOM 2016 Conference he place : the website of SJSU dormitory, Please vi itmc/sub/sub.htm?nav_code=soi1437008883	sit the link for more details.	