



Call for Paper

Society of Open Innovation: Technology, Market, and Complexity(SOI) & Riga Technical University 2021 Conference

July 12(Mon.) - July 15(Thur.), 2021, Riga Technical University, Riga, Latvia

*July 16(Fri.) ~ 17(Sat.), Open Innovation Academy of SOI 2021 Summer School (Free for SOI 2021 Participants)
(www.openinnovationtmc.org)

Sponsored by

Open Innovation and Business Model in Post Pandemic of COVID-19

Important Deadlines













Abstract Submission(for General Sessions): February 28, 2021

Acceptance Notification: March 31th, 2021

Regular Registration Open: January 1 ~ May 10, 2021; Late Registration: June 10, 2021

Abstract Submission: March 10, 2021; Full Paper Submission: June 10, 2021

Keynote Speakers

 Uwe Cantner (Germany) (Non-Confirmed) • Professor of Economics at the FSU Jena, Germany • Professor of Economics at the University of Southern Denmark/Odense • Main Editor of Journal of Evolutionary Economics • Chairman of the Commission of Experts for Research and Innovation (EFI: Expertenkommission Forschung und Innovation) at the Federal German Government	 Wim Vanhaverbeke (UK) • Professor at Surrey Business School, UK • Editor-in-Chief of Technovation • Visiting professor at ESADE Business School and till recently also at the National University of Singapore • Co-founder of the European Innovation Forum with Henry Chesbrough in 2012 & co-organizer of the World Open Innovation Conference 2016	 Fred Phillips (USA) • Professor at University of New Mexico, Albuquerque, New Mexico, USA • Editor-in-Chief of "Technological Forecasting and Social Change" (SSCI) • Visiting Scientist at the Chinese Academy of Sciences in Beijing • 2017 winner of the Kondratieff Medal • Presentation Theme: "Science, Technology, Leisure, and Fear: A story of Interconnections"
 Philip Cooke (UK) • Professor, Bergen University College, Norway • Editor-in-Chief of European Planning Studies(SSCI) • European Parliament Regional Development Committee, till 2019 • Official Adviser to European Parliament Regional Development Committee Award in 2015 • Presentation Theme: "Alternative Futures and a Success for Planning Green Urban Settlements"	 Loet Leydesdorff (Netherlands) • Professor at University of Amsterdam, Netherlands • Visiting Professor of the Institute of Scientific and Technical Information of China (ISTIC) in Beijing • Founder of Triple Helix and Honorable President of the World Association for Triple Helix & Future Studies (WATEF)	 Ulrich Witt (Germany) • Professor of Economics & Director emeritus, Max Planck Institute of Economics Jena, Germany • Adjunct Professor at Griffith Business School, Griffith University(Australia) • Co-Editor of Journal of Bioeconomics • Presentation Theme: "The Growth of Knowledge and Its Limitations"
 Keun Lee (Korea) • Professor, Seoul National University, Korea • Editor, Research Policy, Associate Editor (Industrial & Corporate Change) • Winner of the 2014 Schumpeter Prize • President (2016-19), International Schumpeter Society • Presentation Theme: "Regional Innovation Systems and Catch-up by Latecomers: Comparing Taipei, and Penang in Asia"	 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) • Presentation Theme: "The Comedy of Commons: Democratization, Participation, and OI with Sustainability"	 Kwangho Jung(Korea) • Professor, Seoul National University, Korea • Executive Board of Director of Korean Association for Public Administration(KAPA) • Executive President of Society of Open Innovation: Technology, Market, and Complexity(SOI) from 2021 • Presentation Theme: "Identifying the Diverse Effects of Innovation from Natural Experiments"
 Natalija Lace (Latvia) • Professor, Riga Technical University(RTU), Latvia • Head of the department of Corporate Finance and Economics of RTU • Presentation Theme: "Crisis-resilience of enterprises and overcoming the negative consequences of COVID-19"	 Alexander Brem (Germany) • Endowed Chaired Professor and Institute Director at the University of Stuttgart, Germany • Honorary Professor at the University of Southern Denmark, Denmark • Editor-in-Chief of the International Journal of Innovation and Technology Management • Presentation Theme: "The Digital Revolution in Innovation and Entrepreneurship"	 Mariana Mazzucato (UK) (Non-Confirmed) • Professor at University College London, UK • Founder/Director of UCL's Institute for Innovation and Public Purpose • The winner of the 2014 New Statesman SPERI Prize in Political Economy

Special Sessions

Special Session 1. Towards a Theory of Innovation • Chair: Charles Edquist(Lund University, Sweden)	Special Session 2. Innovation Diversity for Emerging Economies (1) • Chair: Natalija Lace(Riga Technical University, Latvia)	Special Session 3. Business model innovations • Chairs: Iveta Simberova(Brno University of Technology, Czech Republic) & Natalija Lace (Riga Technical University, Latvia)
Special Session 4. Innovation and Digital Transformation in Emerging Economies • Chairs: Elina Gale-Sarkane(Riga Technical University, Latvia), Deniss Scoulovs (Riga Technical University, Latvia)	Special Session 5. Innovation and Quality Enhancement in Emerging Economies • Chairs: Inga Lapina (Riga Technical University, Latvia) & Elina Gale-Sarkane (Riga Technical University, Latvia)	Special Session 6. (Confirmed) • Chairs: Valentina Della Corte(University of Naples Federico II, Italy) & Giovanna Del Gaudio(University of Naples Federico II, Italy)
Special Session 7. Financial Open Innovation & Management • Chair: Asey Mihaylova(French Univ. under the Government of the Russian Federation, Russia)	Special Session 8. (Confirmed) • Chair: Andreas Pyka(University of Hohenheim, Germany)	Special Session 9. Emergency Governance • Chair: Weian Li(Nankai University & Tianjin University of Finance and Economics, China)
Special Session 10. Innovation and Digital Governance • Chairs: Lei Ma(Nanjing Univ. of Science and Technology, China) & Zheng Liu (Cardiff Metropolitan University, UK)	Special Session 11. Open Innovation in Japan under COVID 19 • Chair: Yui Sadao(Miegi University, Japan)	Special Session 12. Open Innovation Strategy based on Patent Information Mining • Chair: Ben Zhang(Huzhoung University of Science & Technology, China)
Special Session 13. Sustainability via Open Innovation • Chairs: Ibrahim Niankara (Al An University, Abu Dhabi, UAE) & Xiaofei Zhao(DGIST, Korea)	Special Session 14. Innovation Diversity for Emerging Economies (2) • Chairs: Natalija Lace (Riga Technical University, Latvia) & Iveta Simberova (Brno University of Technology, Czech Republic)	Special Session 15. Innovation and Technology Transfer in Emerging Economies • Chairs: Elina Gale-Sarkane (Riga Technical University, Latvia) & Inga Lapina (Riga Technical University, Latvia)
Special Session 16. Rethinking Business Digitalization and Non-Linear Modeling in the age of COVID-2019 • Chair: Anna Savina(Kazan National Research Technical University, Russia)	Special Session 17. Common Goods Open Innovation & Evolution • Chair: JinHyoo Joseph Yun(DGIST, Korea)	Special Session 18. HRM and Innovation Performance • Chair: Sang-Don Lee(Ewha Womans University, Korea)
Special Session 19. Public Sector Innovation in the era of Digital Transformation • Chairs: Dongwook Kim (Seoul National Univ., Korea), WookJoan Sung (Seoul National University of Science and Technology, Korea)	Special Session 20. Public Policies and Organizations in the COVID 19 Pandemic Season • Chair: Kwangho Jung(Seoul National University, Korea)	Special Session 21. Knowledge Management and Innovation • Chair: Jeonghwan Lee(Myongji University, Korea)
Special Session 22. Dynamics of Open Innovation in Biomedical Industry • Chair: Eungdo Kim (Chungbuk National University, Korea)	Special Session 23. (Confirmed) • Chair: Junic Kim(Konkuk University, Korea)	Special Session 24. Data-Driven Multi-Disciplinary Research for AI-based Open Innovation • Chair: Tae-Eung Sung(Yonsei University, Korea)
Special Session 25. Entrepreneurship, network, and innovation and knowledge management from the perspective of open innovation • Chairs: Junghwan Yoon(Yeungnam Univ., Korea) & Sanghwan Sung(GeomSang National Univ., Korea)	Special Session 26. Business Model Cascading • Chair: Junghee Han(Hongik University, Korea)	Special Session 27. Sustainability and Performance Analyses of Organizations • Chairs: DaeCheol Kim(Hanyang Univ., Korea) & SungYong Choi(Hanyang Univ., Korea)
Special Session 28. The role of open innovation in University-Industry cooperation • Chair: Sang Ok Choi(Korea University, Korea)	Special Session 29. Open Innovation and Business Model in Biomedical Industry • Chair: Kwangsoo Shin(Chungbuk National University, Korea)	Special Session 30. R&D Strategy Planning to Enhance the additionalty of the R&D Investment • Chair: Donghoon Oh(Ministry of Trade, Industry and Energy, Office of Strategic R&D Planning, Korea)
Special Session 31. (Confirmed) • Chair: Sang-Don Lee(Ewha Womans University, Korea)	Special Session 32. Open Innovation in Technology Management & Commercialization • Chair: Hun Park(KIST, Korea)	Special Session 33. Open innovation and strategic digital transformation • Chair: Min-Ren Yun(Chinese Culture University)
Special Session 34. (Confirmed) • Chair: Chang-Soo Sung (Dongguk University, Korea)	SOI 2020 Institutional Members Introduction	

SOI 2020 All Participants' Affiliations Logo(120) Collection

Special Issue Journals

Journal of Open Innovation: Technology, Market, and Complexity(JOI)(SCOPUS-Cite Score: 4.7)

- 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.

Research Policy(SSCI) (Non-Confirmed)

- Editors: Ben Martin et al., B.Martin@sussex.ac.uk
- Managing Guest Editor: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

Sustainability(SSCI and SCIE) (Non-Confirmed)

- Editor-in-Chief: Marc A. Rosen(marc.rosen@uoit.ca)
- Managing Guest Editor: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

Science, Technology and Society(SSCI) (Non-Confirmed)

- 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) (Non-Confirmed)

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

Electronics(SGE) (Non-Confirmed)

- Editor-in-Chief: Mostafa Bassiouni(bassi@cs.ucf.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)
- Technological Forecasting and Social Change(SSCI)
- Editor-in-Chief: Fred Phillips(phillips@saturn.yzu.edu.tw)
- Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

European Planning Studies(SSCI)

- Editor-in-Chief: Philip Cooke(cooke@cardiff.ac.uk)
- Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

Knowledge Management Research & Practice(SSCI)

- Editor-in-Chief: Giovanni Schiuma(g.schiuma@aris.ac.uk)
- Designated Reviewer: JinHyoo Joseph Yun(jhyun@dgist.ac.kr)

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