Open Innovation Academy of SOItmC 2019 Summer School

Program:

Date	Time	Lecturer
July 02, 2019 (Tue.)	09:00~10:30	**Prof. Tan Yigitcanlar**(Queensland University of Technology, Australia) • Professor, Queensland University of Technology, Australia • Editor-in-Chief of International Journal of Knowledge-Based Development **Lecture Materials:** 1. Tan Yigitcanlar. Knowledge-Based Development of Smart and Sustainable Cities: Our and future generations' lives depend on it!. *Lecture materials.* 2. Tan Yigitcanlar(2018). Smart City Policies Revisited: Considerations for a Truly Smart and Sustainable Urbanism Practice. *World Technopolis Review, 7*, 97-112. 3. Tan Yigitcanlar et al.(2018). Can cities become smart without being sustainable? A systematic review of the literature. *Sustainable Cities and Society, 45*, 348-365.
	10:40~12:10	**Prof. Tommi Inkinen**(University of Turku, Finland) • Professor, University of Turku, Finland • Editor-In-Chief of peer-reviewed quarterly journal Terra, Finland Geographical Journal till 2014

		 Lecture Materials: 1. Teemu Makkonen & Tommi Inkinen(2018). Sectoral and technological system of environmental innovation: The case of marine scrubber systems. *Journal of Cleaner Production, 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. *Cities, 64*, 9-17. 3. Tommi Inkinen & Inka Kaakinen(2016). Economic Geography of Knowledge-Intensive Technology Clusters: Lessons from the Helsinki Metropolitan Area. *Journal of Urban Technology, 23*(1).
	13:30~18:00	Discussion
July 03, 2019 (Wed.)	09:00~10:30	**Prof. Philip Cooke**(Bergen University College, Norway) • Professor, Bergen University College, Norway • Pre Editor-in-Chief and Editor(now) of European Planning Studies(SSCI) **Lecture Materials:** 1. Philip Cooke(2018). Responsible research and innovation? From FinTech's 'flash crash' at Cermak to

		digitech's Willow Campus and Quayside. *European Planning Studies*, 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 *Researchgate of Prof. Philip Cooke.* 3. Philip Cooke(2019).The Rent-Seeking Propaganda Machine: Data Harvesting by Social Media Firms in the Surveillance Economy. Under submitting at *Journal of Open Innovation: Technology, Market and Complexity.*
	10:40~12:10	**Prof. JinHyo Joseph Yun** (DGSIT, Korea) • Principal professor of Open Innovation Academy of SOItmC & 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 **Lecture Materials:** 1. Yun et al. (2018). Entrepreneurial cyclical dynamics of open innovation. *Journal of Evolutionary Economics, 28*(5), 1151-1174. 2. Yun et al. (2016). Dynamics from open innovation to evolutionary change. *Journal of Open Innovation: Technology, Market and Complexity, 2*(7). 3. Yun et al. (2015). How do we conquer the growth limits of capitalism? Schumpeterian Dynamics of Open Innovation. *Journal of Open Innovation: Technology, Market and Complexity, 1*(17).
	13:30~18:00	Discussion
July 04, 2019 (Thur.)	09:00~10:30	**Prof. Levent Altinay**(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
	10:40~12:10	**Prof. Rajah Rasiah**(University of Malaya, Malaysia) • 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 **Lecture Materials:** 1. Rasiah, R., Fatimah, K., Sadoi, Y. and Habib-Mintz, N. (2018). Climate Change and Sustainable Development Issues: Arguments and Policy Initiatives, *Journal of the Asia Pacific Economy*, 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 forEmissions and Abatement Costs, *Journal of Cleaner production*, 20: 163-17. 3. Rasiah, R. (2018). Innovation Policy, Inputs, and Outputs in ASEAN in Ambashi, M. (ed), *Innovation Policy in ASEAN*, Jakarta: Economic Research Institute for ASEAN and East Asia (ERIA).
	13:30~18:00	Discussion
July 05, 2019	09:00~10:30	Welcome Reception + Preliminary Registration + Introduction by

(Fri.)		**Prof. Dr. XIAOFEI ZHAO(DGIST, Korea)** • Professor at Open Innovation Academy and Senior Researcher at DGIST • Associate editor of Journal of Open Innovation: Technology, Market and Complexity
	10:40~12:10	**Prof. Anil K. Gupta**(Indian Institute of Management, India) • Professor, Indian Institute of Management, India • Founder of Honey Bee Network **Lecture Materials:** 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. *ZEF Working Paper Series,* ISSN 1864-6638. 2. Anil Gupta, Anamika Dey and Gurdeep Singh (2017). Connecting corporations and communities: Towards a theory of social inclusive open innovation. *Journal of Open Innovation: Technology, Market, and Complexity, 3*(17). 3. Anamika Dey, Anil K. Gupta and Gurdeep Singh (2018). Innovation, investment and enterprise: Climate resilient entrepreneurial pathways for overcoming poverty. Agricultural Systems, doi:10.1016/j.agsy.2018.07.013
	13:30~18:00	Discussion
July 06, 2019 (Sat.)	09:00~10:30	**Prof. Venni V Krishna** (University of New South Wales, Australia) • FASS at the University of New South Wales, Australia • Editor-in-Chief of Science, Technology and Society(SSCI)

		 Lecture Materials: 1. Venni V. Krishna (2014). Changing Social Relations between Science and Society: Contemporary Challenges. *Science, Technology & Society, 19*(2), 133-159. 2. Venni V. Krishna (2017). Inclusive Innovation in India: Historical Roots. *Asian Journal of Innovation and Policy, 6*(2), 170-191. 3. Venni V. Krishna (2017). Inclusive Innovation in India: Contemporary Landscape. *Asian Journal of Innovation and Policy, 6*(1), 1-22.
	10:40~12:10	**Prof. Yuri Sadoi**(Meijo University, Japan) • Professor, Meijo University, Japan • Author of the Book Titled "Innovation and Industrialization in Asia **Lecture Materials:** 1. Sadoi, Yuri (2018). The impact of Euro 4 automobile emission regulations on the development of technological capabilities in ASEAN, *Journal of the Asia Pacific Economy, 23*(2), 279-297 2. Sadoi, Yuri (2018). Human resource development and engineering capabilities of Vietnamese SMEs in Hanoi, *Meijo Asian Research Journal, 8*(1), 43-52.

		3. 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, *Meijo Asian Research Journal, 7*(1), 3-14.
	13:30~18:00	Discussion
July 07, 2019 (Sun.)	09:00~10:30	**Prof. Fumio Kodama**(Tokyo University, Japan) • Emeritus Professor, Tokyo University, Japan • Dean of MOT Program in Shibaura Institute of Technology (2003-2010) • Editor of Research Policy (1993-2009) **Lecture Materials:** 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. *Journal of Open Innovation: Technology, Market, and Complexity, 3*(23). 2. Fumio Kodama(2018). Learning Mode and Strategic Concept for the 4th Industrial Revolution. *Journal of Open Innovation: Technology, Market, and Complexity, 4*(32). 3. Fumio Kodama & Tomoatsu Shibata(2015). Demand articulation in the open-innovation paradigm. *Journal of Open Innovation: Technology, Market, and Complexity, 1*(2).
	10:40~12:00	Farewell
	13:30~18:00	Discussion

*Might be changed in reality