

Society of Open Innovation Technology,Market & Complexity



Open Innovation Academy of SOI 2020 Summer School

Date: July 14(Tue.) ~ July 15(Wed.), 2020 Venue: Room 203(International Conference Hall), R1, DGIST)

Address: 333 Techno Jungang Daero, Hyeon-pung Myeon, Dalseong-Gun, Daegu, Korea

Hosting: Open Innovation Academy of SOI; Supporting: DGIST, Oklahoma State University



2020(Tue.)

Open Innovation Academy of SOI 2020 Summer School



Time 09:00~10:30

Prof. JinHyo Joseph Yun (DGSIT, 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)



Lecture Materials

- 1. Yun et al.(2019) The role of a business model in market growth: The difference between the converted industry and the emerging industry Technological Forecasting and Social Change, 146, 534-562.
- 2. Yun et al. (2019) Open Innovation and Serial Entrepreneurs, Sustainability, 11(18).
- 3. Yun et al.(2019) Collective Intelligence: An Emerging World in Open Innovation, Sustainability, 11(16).
- 4. Yun et al.(2019)Basic Income with High Open Innovation Dynamics: The Way to the Entrepreneurial State, Journal of Open Innovation: Technology, Market and Complexity, 5(3).



Time **10:40~12:10**

Prof. PaeKunChoi (Kongkuk University, Korea)

- Professor, Kongkuk University, Korea
- Chairman, Society for Economic History
- Chairman, KoreaGlobe
- Chairman, National Reunification Research Center

Lecture Materials

- 1. PaeKun Choi(1996). The origins of two Koreas: socio-economic impacts of colonial landlordism and industrialization on the division of KoreaInternational Journal of Korean Studies, Vol, III.
- 2. PaeKun Choi(2019). Is a post-growth economy possible for climate restoration and sustainability? A paper presented at Oikos Forum in Seoul, Korea on September 25, 2019.



Time **13:30~15:00**

Prof. Philip Cooke(Bergen University College(Norway), UK)(on-line Lecture)

- Professor, Bergen University College, Norway
- Editor-in-Chief of European Planning Studies(SSCI)

Lecture Materials

- 1. Philip Cooke(2020). Three Disruptive Models of New Spatial Planning: 'Attention', 'Surveillance' or 'Sustainable' Capitalisms?. Smart cities, 3, under processing.
- 2. Philip Cooke(2019). Gigafactory Logistics in Space and Time: Tesla's fourth gigafactory and its rivals, Sustanability, 11, under processing.
- 3. Philip Cooke(2020). The Lithium Wars: From Kokkola to the Congo for the 500 Mile battery. Under submitting.



Time **15:10~16:40**

- **Prof. YongjiangShi**(University of Cambridge, UK)
- Professor, University of Cambridge, UK
- Research Director, Centre for International Manufacturing

Lecture Materials

- 1. YongJiang Shi & M. Gregory(2005). Emergence of global manufacturing virtual networks and establishment of new manufacturing infrastructure for faster innovation and firm growth. Production Planning & Control, 16(6), 621-631.
- 2. Yongjiang Shi, et al.(2013). The emergence of the electric vehicle industry in Chinese Shandong Province: A research design for understanding business ecosystem capabilities. Journal of Chinese Entrepreneurship, 5(1), 61-75.
- 3. Yongjiang Shi, et al.(2015). Understanding business ecosystem using a 6C framework in Internet-of-Things-based sectors. International Journal Production Economics, 159, 41-55.

Time 16:40~18:00 Discussion





- **Prof. Venni V Krishna**(University of New South Wales, Australia)
- FASS at the University of New South Wales, Australia
- Former Professor, Jawaharlal Nehru University, India
- Editor-in-Chief of Science, Technology and Society(SSCI)

Lecture Materials

- 1. Rise of Chinese Universities in the National Innovation System: Policy Perspectives_1
- 2. Rise of Chinese Universities in the National Innovation System: Policy Perspectives_2



Time **10:40~12:10**

Prof. JinChen(Tsinghua University, 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"

Lecture Materials

- 1. Jin Chen et. al.(2004). "Measuring intellectual capital: a new model and empirical study". Journal of Intellectual Capital, 5(1), 195-212.
- Jin Chen et. al.(2011). "The influence of scope, depth, and orientation of external technology sources on the innovative performance of Chinese firms". Technovation, 31, 362-373.
- 3. QingRui Xu, Jin Chen et.al.(2007). "Total Innovation Management: a novel paradigm of innovation management in the 21st century". Journal Technology Transfer, 32, 9-25.

Time 14:00~16:00 Discussion, Alumni Awarding & Farewell