Lecture Materials



Market, and Complexity(SOI)	Date	Time	Lecturer
Lecture Materials 1. Corvello, V., Troise, C., Schiuma, G., & Jones, P. (2024). How start-ups translate learning from innovation failure into strategies for growth. Technovation, 134, 103051. 2. Thomas, A., Duggal, H. K., Khatri, P., & Corvello, V. (2024). ChatGPT Appropriation: A Catalyst for Creative Performance, Innovation Orientation, and Agile Leadership. Technology in Society, 102619. 3. Corvello, V., Felicetti, A. M., Ammirato, S., Troise, C., & Ključnikov, A. (2024). The rules of courtship: What drives a start-up to collaborate with a large company?. Technological Forecasting	July 14(Mon.)	10:30~11:40 (Lecturetime) 10:10~10:30 Q&Aanddiscussing	JinHyo Joseph Yun (DGIST, Korea) * Tenured Principal Researcher, DGIST & Principal Professor At Open Innovation Academy * Organizing President of Society of Open Innovation: Technology, Market, and Complexity(SOI) * Editor-in-Chief of Journal of Open Innovation: Technology, Marke and Complexity(JOIn) Lecture Materials 1. Yun, J. J., Zhao, X., Jeong, E., Ahn, H., & Park, K. (2024). Micro open innovation dynamics under inter-rationality. Technological Forecasting and Social Change, 201, 123263. doi.org/10.1016/j.techfore.2024.123263 2. Yun, J. J., Zhao, X., & Liu, Z. (2024). Regulation architecture of open innovation under digital transformation: Case study on Telemedicine, and For-Profit-Hospital. Journal of Open Innovation: Technology, Market, and Complexity, 100252. 3. Yun. J.J.(Corr.) Kim B.(Co-corr.), Zhao X., Jeong E., Ahn J.(2024). Open Innovation Signals: Exploring the Financial Data with patents, Science, Technology, and Society DOI: 10.1177/09717218241238202 Vincenzo Corvello (University of Messina, Italy) * Associate Professor, University of Messina, Italy * Co founder and former CEO of Beautiful Mind, an academic spin-off of University of Calabria
12:00~14:00 LunchBreak		12:00~14:00	Lecture Materials 1. Corvello, V., Troise, C., Schiuma, G., & Jones, P. (2024). How start-ups translate learning from innovation failure into strategies for growth. Technovation, 134, 103051. 2. Thomas, A., Duggal, H. K., Khatri, P., & Corvello, V. (2024). ChatGPT Appropriation: A Catalyst for Creative Performance, Innovation Orientation, and Agile Leadership. Technology in Society, 102619. 3. Corvello, V., Felicetti, A. M., Ammirato, S., Troise, C., & Ključnikov, A. (2024). The rules of courtship: What drives a start-up to collaborate with a large company?. Technological Forecasting and Social Change, 200, 123092.

14:00~15:10 (Lecturetime) 15:10~15:30 Q&Aanddiscussing

Tan Yigitcanlar (Queensland University of Technology, Australia)



- Professor at the Queensland University of Technology's School of Architecture and Built Environment, Australia
- Honorary Professor at the Federal University of Santa Catarina in Brazil
- Director of the Australia-Brazil Smart City Research and Practice Network

Lecture Materials

- 1. Yigitcanlar, T., Senadheera, S., Marasinghe, R., Bibri, S., Sanchez, T., Cugurullo, F., & Sieber, R., (2024). Artificial intelligence and the local government: a five-decade scientometric analysis on the evolution, state-of-the-art, and emerging trends. Cities, 152(1), 105151; https://doi.org/10.1016/j.cities.2024.105151.
- 2. Yigitcanlar, T., David, A., Li, W, Fookes, C., Bibri, S., & Ye, X., (2024). Unlocking artificial intelligence adoption in local governments: best practice lessons from real-world implementations, Smart Cities, 7(4), 1576-1625; https://doi.org/10.3390/smartcities7040064.
- 3. Yigitcanlar, T., Agdas, D., & Degirmenci, K., (2023). Artificial intelligence in local governments: perceptions of city managers on prospects, constraints and choices. Al & Society, 38(1) 1135-1150; https://doi.org/10.1007/s00146-022-01450-x.

15:30~16:40 (Lecturetime) 16:40~17:00 Q&Aanddiscussing

Fred Y. Phillips (State University of New York, USA)



- Professor of at State University of New York, Stony Brook, USA
- Editor-in-Chief Emeritus, Technological Forecasting & Social Change
- 2017 winner of the Kondratieff Medal, awarded by the Russian Academy of Sciences

Lecture Materials

- **1. Phillips, F., & Thi, T. D. P. (2024).** <u>Technology Forcing for Planetary Survival</u>. IEEE Transactions on Engineering Management.
- 2. Phillips, F. Y., & Chao, A. (2022). Rethinking resilience: definition, context, and measure. IEEE Transactions on Engineering Management.
- **3. Phillips, F. (2020).** <u>Does complexity belong inside the firm, or out?</u>. Economic research-Ekonomska istraživanja, 33(1), 2397-2409.

17:00~18:00

Discussion, Alumni Awarding & Farewell

