



Yim, Hyo Sook

임 효 숙

Assistant Professor, aSSIST

RESEARCH AREAS

System Dynamics
Environmental and Energy Policy
Stakeholder Management

TEACHING AREAS

Systems Thinking
System Dynamics Modeling
Sustainability Science

EDUCATION

(2019.08) M.S in System Dynamics, Erasmus Mundus European Master program in System Dynamics, Radboud University, University of Bergen, and New University of Lisbon.

(2016.02) Ph.D. in Public Administration, Department of Public Administration, Korea University

(2009.02) M.S. in City Planning, Graduate School of Environmental Studies, Seoul National University.

(2005.08) B.S in Earth and Environmental Sciences, Department of Earth and Environmental Sciences, Korea University.

EXPERIENCE

(2022.03 ~ present) Assistant Professor, aSSIST

(2021.06 ~ present) Editor-in-chief, Korean System Dynamics Review (KCI Journal)

(2022.01 ~ present) Director of Korean Society of Environmental Impact Assessment

(2020.01 ~ 2022.02) Research Professor, Korea University

(2009.02 ~ 2013.12) Researcher, Korea Environmental Institute

PUBLISHED JOURNALS

▫ Seok, Y., Yim, H., Moon, T., & Chon, J. (2022). "Street Tree Planning to Improve Public Health and Ecosystem Resilience in Urban Areas: A Scenario Analysis Using a System Dynamics Model". *International Journal of Environmental Research and Public Health*, 19(3), 1625. (SCI indexed)

PUBLISHED JOURNALS

- Park, J., Yim, H., Park, S., & Cho, K. (2021). "A Study on the Fishermen' Acceptability of Offshore Wind Farms". *Journal of Environmental Policy and Administration*, 20(4), 83-109.
- Yim, H., Cho, K., & Kang, S. (2021). "Comparison of Site Selection Procedures for Offshore Wind Farms in the Netherlands and Japan". *Journal of Wind Energy*, 12(4), 35-46.
- Kang, J. S. & Yim, H. (2020). "The Impact of Public Service Motivation on Government Employees' Organizational Citizenship Behavior: Focusing on the Mediating Effects of Job Satisfaction and Organizational Commitment and the Moderating Effect of Job Autonomy". *Korean Public Administration Quarterly*, 32(3), 503-534.
- Yim, H. (2020). "A Governance Assessment of the Offshore Wind Policies of the Netherlands". *The Journal of Convergence Society and Public Policy*, 14(2), 170-208.
- Yim, H. (2019). "System Dynamics Modeling on Rebound Effects from Improved Automobile Fuel-Efficiency". *Korean System Dynamics Review*, 20(4), 91-123.
- Choi, H., Han, S. & Yim, H., (2017). "How is Public Health Service Performance Related with Institutional Arrangements in the OECD Countries?". *International Review of Public Administration*, 22(2), 93-106.
- Yim, H. (2017). "Institutional Approach to Water Quality Policies of South Korea: Focusing on the Han-river Basin". *Public Policy Review*, 31(2), 103-128.
- Yim, H., Cho Y. & Choi H. (2016). "Organizational Change and Public Conflict Resolution: A Case Study of the Korea Expressway Corporation's Chuncheon-Yangyang Highway Construction Project". *Korean Public Administration Quarterly*, 28(3), 415-438.
- Choi, H. & Yim, H. (2014). "Mapping Cognitive Difference in Miryang Electric Transmission Facilities Construction Conflict: Korea Electric Power Corporation VS. Local Residents". *Korean Public Administration Quarterly*, 26(4), 815-838.
- Yim, H. (2014). "Applicability and Utility of the Precautionary Principle in Developing Measures for CCS Risk Management". *Journal of Environmental Policy*, 13(1), 3-23.
- Shin, K., Yim, H. & Cho, K. (2012). "A Study on the Improvement Scheme of Environmental Impact Assessment in Social Environment". *Journal of Environmental Impact Assessment*, 21(1), 15~24.
- Shin, K., Cho, K. & Yim, H. (2011). "Efficiency Improvement of Environmental Assessment Procedure through Introduction of Screening". *Journal of Environmental Policy*, 10(1), 129-150.
- Yim, H. & Kim, J. (2010). "The Future Policy Strategy for Sustainable Consumption to Reduce Climate Change". *Journal issued by the Korean Consumer Agency*. 37, 93-116.
- Yim, H., Kim, J. & Kim, J. (2009). "Possibility of CDM Project to Respond Climate Change in Africa". *Journal of the Korean Association of African Studies*, 29, 55-78.
- Yim, H., Yun, S. (2009). An Evaluation of Clean Development Mechanism (CDM): From a Perspective of Sustainable Development. *ECO*, 13(2), 141-174.