Graduate Institute of Environmental Education
Education and Policies for Sustainable Development

My research interest mainly focus on sustainable development related management, education, and policies. With SD as the vision and framework, my research topics include environmental systems analysis, water resources management, environmental economics, environmental communication, climate change education, disaster prevention/mitigation, circular economy, and corporate sustainability.

Techniques used in study

Systems analysis techniques including optimization, simulation, and others; economic models, statistical analysis, context analysis, other computational modules.

Shin-Cheng Yeh, Professor
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Background:

PhD in Water Resources and Environmental Systems
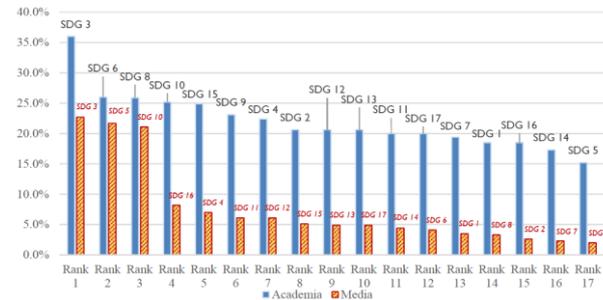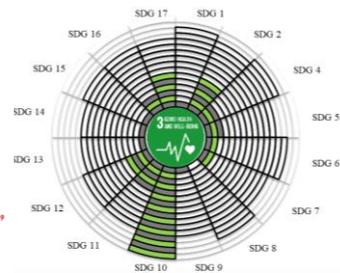Cornell University, Ithaca, NY, USA

Scopus

The network graphs of the tied frequencies for academia and media

The comparison of academia with media 2018

Publications
• Yeh, S. C., Chiou, H. J., Wu, A. W., Lee, H. C. & Wu, H. C. Diverged Preferences towards Sustainable Development Goals? A Comparison between Academia and the Communication Industry, *Int. J. Environ. Res. Public Health*, 2019, 16(22), 4577
• Shin-Cheng Yeh, Jing-Yuan Huang and Hui-Ching Yu, Analysis of Energy Literacy and Misconceptions of Junior High Students in Taiwan, *Sustainability*, 2017, 9(3), 423
• Shiang-Yao Liu, Shin-Cheng Yeh, Shi-Wu Liang, Wei-Ta Fang, Huei-Min Tsai. A National Investigation of Teachers' Environmental Literacy as a Reference for Promoting Environmental Education in Taiwan. *The Journal of Environmental Education*, 2015, 46(2), 114–132