

Poster session

Thursday, December 2, 2021: 19:30-20:40 JST (10:30-11:40 UTC)

Poster number	Title	Authors	Affiliations
P-1 [E]	The Potential for Reverse Innovation in Sustainable Development: A Knowledge-Directed Outlook	*Harald Otto (1)	1. Polytechnic University of Marche, Italy
P-2	Analysis of life cycle GHG emissions trend throughout pigs process according to feed mixing ratio	*Yoosung Park Park (1), Sung-Mo Yeon (1), Kyu-Hyun Park (2)	1. H.I.Pathway Co., LTD., Korea, 2. Kangwon National University, Korea
P-3 [E]	Exploring new way media information of the product that promote sustainable consumption and production	*Edilson S Ueda (1)	1. Chiba University, Japan
P-4 [E]	Sustainable Services in Convenience Stores: a case study of food loss label	*Edilson S Ueda (1)	1. Chiba University, Japan
P-5	Development of the Internal Audit Process for The International EPD or Carbon/Water Footprint	*Yong-jin Lee (1), Noh-hyun Lim (1), Tak Hur (2)	1. Institute of Global Sustainability Certificate, Korea, 2. Konkuk University, Korea
P-6 [E]	Towards digital circular design	*Sami Majaniemi (1), Päivi Kivikytö-Reponen (1), Teuvo Uusitalo (1), Marjaana Karhu (1)	1. VTT Technical Research Centre of Finland Ltd, Finland
P-7	Optimization of Integrated Waste Management: Geographic Information System and Life Cycle Assessment based Scenario Design: Case study in Hanoi City – Vietnam	*Phuong Thi Lan Ngo (1)	1. University of Tsukuba, Japan
P-8	Resource intensity of intercity long-distance transportation considering infrastructure: A case study in Japan.	*Naotaka Haraguchi (1), Shoki Kosai (1), Shunsuke Kasiwakura (1), Eiji Yamasue (1)	1. Ritsumeikan University, Japan
P-9	Life Cycle Assessment for Air Conditioners in Japan Using Artificial Intelligence and Big Data Analysis	*Genta Sugiyama (1), Tomonori Honda (2), Norihiro Itsubo (1)	1. Tokyo City University, Japan, 2. National Institute of Advanced Industrial Science and Technology, Japan
P-10 [E]	Evaluation of decarbonization based on environmental footprint indicators in the power generation in Japan	*Masayoshi Imanishi (1), Lisa Ito (1), Leticia Muchangos (1), Akihiro Tokai (1)	1. Osaka university, Japan
P-11	Life cycle assessment of Energy savings construction business	*Tomoya Kitami (1), Koji Ito (2), Norihiro Itsubo (1)	1. Tokyo City University, 2. Shimizu Corporation, Japan
P-12 [E]	An Overview of Sustainability Held During 1992 to 2021 in China - An Industrial Design Perspective	*Yujian WANG (1), Edilson S Ueda (1)	1. Chiba University, Japan
P-13	Comparison of different states of the simultaneous solar-derived power usage procedure at Solar powered house	*Satoko Nasu (1), Shota Tajima (1)	1. Chiba University, Japan
P-14	Impacts of runoff of coated fertilizer from paddy-field to water area in Japan	*Hayato Suzuki (1), Abeynayaka Amila (1), Yuu Fukunaga (2), Fujio Kojima (3), Norihiro Itsubo (1)	1. Tokyo City University, Japan, 2. Tokyo Institute of Technology, Japan, 3. PIRIKA.inc, Japan
P-15	Forest Environmental Education Contributing to Community Revitalization: A Collaborative Practice Towards the SDGs Based on An Activity Theoretical Approach	*Shino Koda (1)	1. Tottori University of Environmental Studies, Japan

[E]: Included in the E-book published by Springer after the symposium
Presenting authors are marked with *.