



### General Session 1. AI and the firms' twin transition

• Chair: Jun JIN(Zhejiang University, China)

#### Paper List:

- 1. (Jun JIN): Innovation System for Twin Transition
- 2. (Liying WANG): AI governance and the firms' Patent Strategy
- 3. (Ying DONG): Impact of AI tech adoption on the GHG emission of firms
- 4. (Zhengyi Zhang): AI adoption, SDGs, and Firms' Growth
- 5. (Choukang Chiu): Exploring the influence of leaders and peers on job performance





# General Session 2. Advancing Habitat Conservation: Predictive Modeling, Biodiversity Assessment, and Environmental Risk Management

• Chair: Sang-Don Lee(Ewha Womans University, Korea)

#### Paper List:

- 1. (Soyeon Park, Sangdon Lee): Predicting potential habitat and assessing habitat suitability for eurasian otter (Lutra lutra) and long-tailed goral (Naemorhedus caudatus)
- 2. (Yein Lee, Sandon Lee): Research on the relationship between species richness and abiotic environmental factors and hazardous substances in wetlands
- (Soyeon Park, Sangdon Lee): Assessment of habitat suitability for endangered species in South Korea using MaxEnt models
- 4. (Sangdon Lee · Yein Lee · So Yeon Park · Seulki Koo · Jungbin Bae): The design of wetland environmental inventory database
- 5. (Hyomin Park, Soyeon Park, Minkyung Kim, Sangdon Lee): Risk Assessment for Environmental Impact of Development in Forest Endangered Species Habitats









## General Session 3. Interaction Multi-Modal Data, Metaverse, and Technology Use

• Chair: Jang Hyun Kim(Sungkyunkwan University, Korea)

#### Paper List

- 1. (Diana Smite): Analytical Framework of Sustainable Innovation in Corporate Venturing
- (Hun Park\*, Jongtaik Lee, Sungtae Yoo): A Study on the Automatic Patent Valuation by using Large Language Models
- 3. (Ngo Ngoc Dieu, Antonio K.W.Lau\*): The Impact of Digital Transformation on Environmental and Product Innovation: The Moderating Roles of Innovation Types
- (Xiaoran Li, Yuxuan Xie): The ecological evolution of open innovation -A case study based on Haier
- 5. (Boxiong Xie, Yuxuan Xie): How leading manufacturing companies are building innovation ecosystems for sustainable growth



### **General Session 4.**

Paper List

- (Jiazhuo Li\*, Jiarui Wang, In-Jung Cho): How TD-LTE Became an International Technology Standard: A Case Study Based on Complex Product Systems (CoPS) Theory and Stakeholder Theory
- (Phi-Hung Nguyen1,\*, Lan-Anh Thi Nguyen, and Hoang-Le Huong Giang): Moderating Role
  of Regulatory Flexibility in the Influence of Governance Quality on Technology Transfer and
  Innovation in FDI Projects: A Case Study from Vietnam
- (Keun Lee, Jinhyuck (Joseph) PARK\*): The determinants of technological catching up by latecomers: the role of technology cycle time and foreign local R&D
- (Lara Wulandari, Aulia Varatasya, Erlinda N. Yunus\*): Enhancing Service and Product Quality Through InnovatioG174:S174n: Strategic Insights from a Household Water Filtration Case Study
- (KIM DAEHEON, Jeonghwan Jeon\*): Study on the Optimal Allocation Strategy of Government Subsidies by Firm Size in the Aerospace and Defense Industry





#### General Session 5.

Paper List

- 1. (Silvija Mezinska\*, Anda Abolina, Velta Lubkina, Ilze Baltina): Transformation of the Engineering Study Process: Perspectives of Academic Staff and Students
- (Jiarui Wang, Jiazhuo Li\*): Cross-disciplinary team and internal technology integration capability: evidence from new product development in medical devices
- (Erlinda N. Yunus\*, Apri Hidayati, M Akhsanur Rofi): The Successor's Journey: How Business Acumen and Resource Orchestration Drives Innovation, Logistics Integration, and Family Firm Performance
- (Yongsu Jeong, Hyewon Hwang, Jeonghwan Jeon\*): The Effect of Scientific and Technology Personnel's Self-Efficacy on Innovation Behavior Mediated by Learning Agility
- (Giridhar B Kamath\*, Rajesh R Pai, Sriram KV, Mark Gratian Rosario): Unpacking the Barriers to E-Freight Implementation: A Grounded Approach Using Interpretive Structural Modeling (ISM) in Indian Air Cargo Ports

#### **General Session 6.**

Paper List

- 1. (Sriram KV\*, Giridhar B Kamath, Atif Rahman): Understanding Tourist Perceptions of Homestays in the Post-Covid-19 Era: An Analysis Based on the Theory of Planned Behavior
- 2. (Gangdong Peng, Jin Chen, Miao Yu, Tong Liu\*): Efficient Data Transactions Increase Firm Innovation
- (Evi Rahayu Izzah, Erlinda N. Yunus\*): Strategic Sourcing for Critical Needs: Balancing Costs, Risks and Sustainability in Operations
- (Sunith Hebbar\*): Towards Sustainability of Government Services in the era of Industry 5 Technologies: The Opportunities, Challenges and Key Drivers - A Systematic Review
- 5. (Asish Oommen Mathew\*, Aditi Rishiraj): AI Coding Assistants in Computer Science Education: Adoption, Self-Efficacy, and Academic Open Innovation Practices





### **General Session 7.**

Paper List

- 1. (Aishwarya Narayan, Sumukh S Hungund, Lidwin Kenneth Michael): The adoption and impact of open innovation practices on the performance of firms: A case study of the Indian biotech industry
- 2. (Anasuya K Lingappa, Ujwal Uthappa HP, Asish Oommen Mathew\*): Adoption and Purchase Intentions of AR Smart Glasses Among Gen Z: Analyzing Key Influences and Drivers
- (Ho Dinh Phi, Linh Lê Anh, Bich Dinh Nguyet, Khoa Nguyen Van, Dinh Thi Quynh Hoa, Han Nu Ngoc Ton\*): SUSTAINABLE TOURISM DEVELOPMENT: A CASE STUDY IN MUI NE FISHING VILLAGE, PHAN THIET CITY, VIETNAM
- (Geethalakshmi P M): A study of gender differences in AI adoption among Indian Engineering students: Implications for actionable initiatives at institutes
- 5. (Pham Thanh Nga, LL.M, Nguyễn Minh Thảo): Legal framework for crypto-currencies and digital assets in Vietnam

### **General Session 8.**

Paper List

1. (Deepa Prabhu, Mahesh Prabhu H\*): Dynamics Between the Enablers of Fintech Adoption: A Case of India

