

Time	Location	Activity			
Day 00		Thursday, December 5th, 2024			
17:00 – 18:00	Hallway 2 nd Floor, I Building	Welcome & Check-in			
18:00 – 20:30		Welcome Reception Dinner			
Day 01		Friday, December 6th, 2024			
08:30 – 09:00	C401	Welcome & Check-in			
09:00 – 09:30		Opening ceremony Welcome remarks – Prof. David Bangsberg, Provost, VinUniversity Opening speech – Prof. Laurent El Ghaoui, Vice Provost of Research & Innovation, VinUniversity			
09:30 – 10:00		Keynote Speech 1: Enhancing the Effectiveness of Innovation Management in the Context of Green Transformation: Perspectives from Initial Findings of Vietnam Industry Innovation Research Prof. Soumitra Dutta, Dean, Saïd Business School, University of Oxford			
10:00 – 10:30		Keynote Speech 2: Policy Design as a Catalyst for a Green Growth: Managing and Measuring the Impact of Green Policies Prof. Edmund Malesky, Director of the Duke Center for International Development, Duke University			
10:30 – 11:15		Panel Discussion 1: Driving Innovation through Policy: Balancing Economic Growth and Sustainable Development Moderator: Prof. Laurent El Ghaoui, Vice Provost of Research & Innovation, VinUniversity Panelists: Prof. Soumitra Dutta, Dean, Saïd Business School, University of Oxford Dr. Tran Van Tung, Former Deputy Minister, Ministry of Science and Technology of Vietnam Assoc. Prof. Imke Reimers, Chair in Entrepreneurship, SC Johnson College of Business, Cornell University Dr. Le Ba Tan, Director of Technical Division, Viettel Group			
11:15 – 11:30		Tea Break			
11:30 – 12:15		Panel Discussion 2: From Policy to Practice: Green Transformation Strategies for National, Provincial, and Corporate Levels Moderator: Prof. K. David Harrison, Vice Provost for Academic Affairs, VinUniversity Panelists: Prof. Shanjun Li, Academic Director of the Cornell Institute for China Economic Research, Cornell University Prof. Edmund Malesky, Director of the Duke Center for International Development, Duke University Mr. Chau Ngo Anh Nhan, Director of the Department of Planning and Investment of Khanh Hoa Province Mr. David Edgardo Falcon Adasme, VinFast/VGR Director of ESG			
12:15 – 13:30		Hospitality Lab/ Canteen	Lunch		
13:30 – 15:00		C401 Parallel Session 1: Technology Session chairs: Prof. Laurent El Ghaoui, Assoc. Prof. Nguyen Ngoc Doanh	C402 Parallel Session 2: Technology Session chairs: Assoc. Prof. Nidal Kamel, Dr. Nguyen Dang Tung	C302 Parallel Session 3: Business & Green Transformation Session chair: Prof. David Reibstein	C304 Parallel Session 4: People & Education Session chair: Dr. Lourdes Casanova
13:30 – 13:50		A Perspective: Evaluating and Modelling Electrocoagulation System by Artificial Intelligence for Sustainable Water Treatment	AI Combining with High-Throughput System for Materials Discovery Tung Nguyen Dang, Hao Vu Van, Dung	Developing a Monitoring and Evaluation Framework for Green Transformation in Khanh Hoa Province	Does Innovation Work for Quality Education? A Closer Look at The Practices from the Vietnamese General Education System

		T Kim Cương Phu, T Viet Bac Phung	Le Duy, Khoa Dang Dinh, Ngoc Pham Tu, Hai Anh Nguyễn	Thuy Bui, Tram-Anh H. Nguyen, Thi Thuc Anh Phan, Edmund Malesky	Tuan Dinh Anh, Huy Nguyen Xuan, Mai Lan Le, Thi Thuc Anh Phan
13:50 – 14:15		Analyzing the Techno-economic Effects of Bess in Public EV Charging Station with Renewable Energy Sources Integrated Hung Ta Xuan, Khanh Dao Quoc, Cuong Le The, Tuyen Nguyen Duc, Long Nguyen Phi, Laurent El Ghaoui	Different Shades of Green Artificial Intelligence: Estimating Energy Consumption and Carbon Emission Ivica Boticki, Antun Drobnjak, Bjanka Vrljic, Ivan Terzic	The Role of Urban Function Areas in Shaping Destination Brand Image: Best Practices and Insights for Khanh Hoa Province, Vietnam Thuy Bui, Duong T Nguyen, The Anh Pham Nguyen, Mai Lan Le, Ngo Anh Nhan Chau, Hoang Duc Le, David Reibstein	AI, Innovation & Entrepreneurship Education for a Greener Future Richard Thomas
14:15 – 14:40		A Robust Optimization Model for Cost-Efficient and Fast Electric Vehicle Charging with L2-norm Uncertainty Trung Duc Tran, Ngoc Doanh Nguyen, Laurent El Ghaoui, Giuseppe Calafiore, Luca Ambrosino, Thi Mai Hong Chu	Application of Innovative Technology to the Sustainable Mining Value Chain: An Exploratory Case Study of the EMDT Project Trinh Nguyen Phan	Implementation of the Green Accommodation Model in Practice: A Case Study of Six Senses Ninh Van Bay Resort Chi Cong Le, Thi Thuc Anh Phan, Hong Anh Bui, Nguyen The Anh Pham	Learning Culture and Innovation in Vietnam's Companies: Mediating Role of Organizational Learning Thi Bich Ngoc Pham, Dieu Linh Vu
14:40 – 15:00		Digital Twin Platform for Green and Smart Transportation Giang Nguyen Son, Manh Duong Tuan, Nhat Le Quang, Linh Do Bui Khanh, Long Nguyen Phi, Dung Le Duy, Cuong Do Danh, Laurent El Ghaoui, Doanh Nguyen Ngoc	Combating antimicrobial resistance in Vietnam by supporting regional and remote farmers – the Farm2Vet project Khoa Doan, Giang Phi, Kok-seng Wong, Doanh Nguyen, Pranee Liamputtong, Quang Trieu, Phan Le, Csaba Varga, Huong Nguyen, Andrew Taylor-Robinson	Personal Values, Behavior and Cognition: Building a framework for the green lifestyle for the residents of Nha Trang City, Khanh Hoa Province Tuan Dinh Anh, Thi Hai Ho, Xuan Huy Nguyen	Driving Innovative Work Behavior of Employees through Digital Leadership: Mediating Roles of Employee's Digital Literacy and Digital Culture in Vietnamese Enterprises Le Thi My Linh, Nguyen Huy Do, Pham Thao Linh, Nguyen Ha Chi, Truong Ngoc Minh
15:00 – 15:15	Hallways 3 rd and 4 th Floors, C Building	Tea Break			
15:15 – 16:45		C401 Parallel Session 5: Technology Session chairs: Assoc. Prof. Nguyen Ngoc Doanh, Dr. An Minh Ngoc	C402 Parallel Session 6: Healthcare & Wellbeing Session chair: Prof. Le Van Phuoc	C302 Parallel Session 7: Business & Green Transformation Session chairs: Prof. Ermias Kebreab, Assoc. Prof. Pham Ngoc Nam	C304 Parallel Session 8: People & Education Session chair: Prof. K. David Harrison

15:15 – 15:40		<p>BeamGA-GA: A Novel Approach to Collision-Free Autonomous Electric Vehicle Recharging for Energy-Limited Charging Robot</p> <p>Doanh Nguyen Ngoc, Giang Tran Thi Cam, Long Nguyen Phi, Tai Nguyen Duc, Dat Truong Cong, Laurent El Ghaoui</p>	<p>The Mental Wellness Program: a Smart Health Intervention for Women Living With and Beyond Cancer</p> <p>Huyen Thi Hoa Nguyen, Hieu Huy Pham, Tran Ngoc Tran, Giang Huong Nguyen, Ngan Thi Thuy Nguyen, Anh Chau Nguyen, My Huyen Hac, Debra Anderson</p>	<p>V-IndoorCARE: An advanced AI-enabled environmental simulation and HVAC control system for greener and healthier multi-user indoor facilities in Vietnam</p> <p>Dung D. Le, Ngoc Quang Tran, Phuong Lu Nguyen, Phong Thai, Doanh Ngoc Nguyen, Hoang Ha Nguyen, Nhan Ngo</p>	<p>The Bahnar Ethnic Minority of Vietnam as Environmental Experts, Innovators, and Protectors of Biodiversity</p> <p>K. David Harrison, Hoai Tran, Hai Lam Cao, Dai Nghia Nguyen</p>
15:40 – 16:00		<p>HMOPSO-ES: A Hybrid Multi-Objective Particle Swarm Optimization and Evolution Strategy for Efficient Charging Robot Path Planning in Electric Vehicle Systems</p> <p>Doanh Nguyen Ngoc, Giang Tran Thi Cam, Long Nguyen Phi, Tai Nguyen Duc, Dat Truong Cong, Laurent El Ghaoui</p>	<p>Comprehensive Profiling of Immune Cell Populations and Cytokine Signatures in Colorectal Cancer Patients</p> <p>Chien Huynh, Phuong Nguyen, Hung Nguyen, Tu Nguyen, Hien Mai, Huyen Le, Duy Hoang, Linh Le, Hoang Nguyen, Keith Kelley</p>	<p>Sustainable Smart Mariculture System: IoT-Based Water Quality Monitoring and Pollution Reduction in Aquaculture</p> <p>Wanasekara Senura Hansaja, T. Khoi Phan, M. Ngoc Ngo, G. Khuyen Pham, Trung T. Nguyen, Phuc H. Nguyen, Dzung V. Dinh, Van Dinh Nguyen</p>	<p>Whale Ghosts Lost among Displaced Seas: "Critical Hauntology" and "Iconoclasm" for Spiritual and Ecological Tourism</p> <p>Khai Hoai Tran</p>
16:00 – 16:20		<p>Optimizing Electric Vehicle Charging with Renewable Energy and Battery Storage for Increased Profitability and Grid Efficiency</p> <p>Cuong Le The, Hung Ta Xuan, Khanh Dao Quoc, Tuyen Nguyen Duc, Long Nguyen Phi, Laurent El Ghaoui</p>	<p>Innovation in Vietnam's Healthcare Sector: Transformations, Impacts, and Lessons Learned</p> <p>Minh Hoang Dao, Tram Anh H. Nguyen, Thi Thuc Anh Phan, Chi Cuong Le</p>	<p>Digital Twin Platform for Bus Operations Management in Khanh Hoa Province</p> <p>Han Nguyen Ngoc, Ngoc An Minh, Le Manh Quan Ngo, Anh Tran Thi Quynh, Laurent El Ghaoui, Long Nguyen Phi, Bac Phung Thi Viet, Doanh Nguyen Ngoc</p>	<p>Revolutionizing Green Finance Education with AI: A VinUniversity Initiative</p> <p>Tony Tin, Le Duy Anh</p>
16:20 – 16:45		<p>Low-cost Triboelectric Nanogenerator for Wind Energy Harvesting in Urban Areas</p> <p>An M. Tran, Quy N. Duong, Duc V. Vo, Kien T. Pham, Phuc H. Nguyen, Cuong D. Do</p>		<p>Advancing Electric Vehicle Smart Charging for Enhanced Renewable Energy Utilization and Sustainable Mobility Solutions</p> <p>Phi Long Nguyen, Ngoc Doanh Nguyen, Thi Viet Bac Phung, Le Manh Quan Ngo, Bui Khanh Linh Do, Danh Cuong Do, Laurent El Ghaoui</p>	<p>Best practices of Project Design Education to empower students for a sustainable economy</p> <p>Hung Xuan Nguyen</p>
16:45 – 17:30	C401	Poster Competition & Gallery Walk			
Day 02		Saturday, December 7th, 2024			
09:00 – 12:00	Auditorium	A Dialogue with the 2024 VinFuture Prize Laureates			
12:00 – 13:30	C105	Lunch			

13:30 – 15:00		<p>C401 Workshop: Green Transformation Facilitator: Assoc. Prof. Sundar Venkatesh</p>	<p>C402 Parallel Session 9: Business Session chair: Assoc. Prof. Imke Reimers</p>	<p>C302 Parallel Session 10: Healthcare & Wellbeing Session chairs: Prof. Do Ngoc Minh, Dr. Pham Huy Hieu</p>	<p>C303 Parallel Session 11: Institutional Environment & Government Policies Session chair: Prof. Edmund Malesky</p>
13:30 – 13:50		<p>Green Branding Prof. David Reibstein Professor of Marketing, The Wharton School, University of Pennsylvania</p>	<p>Unlocking the Potential of Vietnam's Tourism Sector: An Assessment of Innovation and its Economic, Social, and Environmental Impacts</p> <p>Thi Thuc Anh Phan, Hong Anh Bui, Nguyen The Anh Pham, Thanh Binh Tran</p>	<p>Transforming Healthcare in Vietnam: The Vinmec International Hospital Model of Innovation and Excellence</p> <p>Thi Thuc Anh Phan, Minh Hoang Dao, Van Truong Cao</p>	<p>Assessing Regional Innovation Levels in Vietnam's Aquaculture Sector</p> <p>Thuy Bui, Tram Anh H. Nguyen, Thuy Anh Pham, Thi Thuc Anh Phan</p>
13:50 – 14:15			<p>Innovative Storytelling and Digital Engagement: Transforming Heritage Tourism at Hoa Lo Prison</p> <p>Thi Thuc Anh Phan, Hong Anh Bui, Thanh Binh Tran, Nguyen The Anh Pham</p>	<p>Environmental Influences on Lung Cancer: Developing a Smartphone Application for Symptom Management and Quality of Life Improvement in Patients</p> <p>Huyen Hoa Thi Nguyen, My Huyen Hac, Anh Chau Nguyen, Ngan Thuy Thi Nguyen, Tran Ngoc Tran, Quyen Thu Do, Thi Minh Le, Huong Xuan Thi Hoang, Truong Van Pham, Dung Duy Le</p>	<p>Macro Impacts of Sharing Economy and Technological Innovation on Sustainable Development</p> <p>Duc Khuong Nguyen</p>
14:15 – 14:40			<p>Enhancing Support Programs for Sustainable Tourism Enterprises via Systems Thinking Approach: An Empirical Study in Sapa, Vietnam</p> <p>Duy Quang Phan, Naohisa Okamoto, Giang Phi, Tuan Ha</p>	<p>A Digital Healthcare Platform for Cardiovascular Disease Management: Architecture, Technology Integration and Deployment in Vietnam</p> <p>H. Phuc Nguyen, T. Trung Nguyen, G. Khuyen Pham, Ngoc M. Ngo, Dzung V. Dinh, Van Dinh Nguyen</p>	<p>Examining Interactions Across and Within Clusters in Vietnam's Food Industry Innovation Ecosystem</p> <p>Thuy Bui, Duong T. Nguyen, Tram Anh H. Nguyen, Sang X. Do, Thuy Anh Pham, Thi Thuc Anh Phan</p>
14:40 – 15:00		<p>Green Agriculture Prof. Ermias Kebreab Associate Dean of Global Engagement, College of Agriculture and Environmental Sciences, Director of World Food Center, University of California, Davis</p>	<p>Evaluating the Sustainable Development of Marine and Island Tourism in Khánh Hòa Province: A SWOT Analysis and Policy Recommendations</p> <p>Thi Thuc Anh Phan, Chi Cong Le, Quynh Anh Cung, Giao Le Thi Quynh</p>		<p>Impact Assessment of Vigormin Technology</p> <p>Ulysses Palmones</p>
15:00 – 15:15	Hallways 3 rd and 4 th Floors, C Building	Tea Break			

15:15 – 16:45		C401 Workshop: Green Transformation Facilitator: Assoc. Prof. Sundar Venkatesh	C402 Parallel Session 12: Business Session chair: Prof. Tor Andreassen	C302 Parallel Session 13: Business & Green Transformation Session chair: Dr. Dinh Van Dzung	C303 Parallel Session 14: Institutional Environment & Government Policies Session chair: Prof. Shanjun Li	
15:15 – 15:40		Lecture – Prof. Soumitra Dutta Discussion & Reflection – Prof. Edmund Malesky, Assoc. Prof. Phan Thi Thuc Anh	Drivers of Proptech Adoption in Vietnam's Real Estate Sector: Opportunities and Challenges Thuc Anh Phan, Ly Do Huong, Thanh Ngan Duong, Thu Tu Ngoc Doan, Son Tran Ngoc	Harnessing the Circular Economy for Sustainable Innovation and Global Competitiveness: A Case Study of Vinh Hoan Corporation Thuy Bui, Sang X. Do, Quynh Trang Nguyen Thi, Thuy Anh Pham	Charging Forward: Electrifying Southeast Asia's Two-wheelers Market and Policy Design Ha Pham	
15:40 – 16:00			Vinhomes: Redefining Urban Living Standards Thuc Anh Phan, Ly Do Huong, Ngan Duong Thanh, My Nguyen Thi Bang, Anh Le Nguyen Van	Driving Sustainable Innovation in Vietnam's Aquaculture: A Case Study of Khanh Hoa's High-Tech Marine Farming through Public-Private Partnerships Thuy Bui, Hong Anh Bui, Thuy Anh Pham, Linh Chi Nguyen	Impact of Green Transformation and Green Growth on Equity in the Transport Sector: An Empirical Evaluation Using Panel Data An Minh Ngoc, Yasuhiro Shiomi, Nguyen Ngoc Doanh, Diep Anh Tuan	
16:00 – 16:20				The Vietnamese Startup Ecosystem is Lacking in What Aspects? A Commentary Hieu Pham	AI and Systems Design for Marine Challenges Sai-Kit Yeung	Can Command-and-Control Policy Be Efficient through Accurate Targeting? Evidence from an Energy-saving Program in China Wenjie Luo, Binglin Wang, Lin Yang
16:20 – 16:45				Innovation Index Tor Andreassen	Factors Influencing Green Purchasing Behavior of Consumers in Hanoi: A Study on Green Cosmetic Products Thi Bich Ngoc Pham, Gia Linh Trinh, Vu Anh Duong Pham, Tue Binh Ngo, Ngoc Anh Nguyen	Promoting ESG Performance to Achieve Sustainable Finance in Banking Sector in Vietnam: Case Study From Lead Commercial Banks Vu Cuong, Le Ha Thanh
16:45 – 17:45	C401		Closing Forum & Group Photos Prof. David Bangsberg – Provost and Dean of College of Health Sciences, VinUniversity			
17:45 – 18:15	Ocean Park Lagoon	Proceed to the Gala Dinner venue				
18:15 – 20:30		Gala Dinner				