



ANZAM
AUSTRALIAN & NEW ZEALAND
ACADEMY OF MANAGEMENT

Symposium Program

Melbourne, 26-28 November 2025

22nd ANZAM Operations, Supply Chain and Services Management Symposium

**Theme: Geopolitical Uncertainty and the Climate Crisis:
What's the Role of the Supply Chain?**



Venue: The Spot Building, The University of Melbourne
198 Berkeley Street, Victoria 3053

Wednesday, 26 November 2025

17:00 – 19:00

Welcome Drinks

Venue: [Melbourne Business School, 200 Leicester St, Carlton VIC 3053](#)

Thursday, 27 November 2025

From 08:30

Registration

Venue: Level 4 (Lecture Theatre 4.012), [198 Berkeley St \(The Spot Building\), Carlton VIC 3053, The University of Melbourne](#)

09:00 – 09:10

Welcome and Opening Address

Prof Jill Lei – Head of the Management & Marketing Department and Professor in Marketing, The University of Melbourne

Venue: Level 4 (Lecture Theatre 4.012), 198 Berkeley St (The Spot Building)

09:10 – 10:30

Plenary 1 – 'Geopolitical Uncertainty and the Climate Crisis: Practitioner and Academic Perspectives'

- **Vikram Bhakoo** – Moderator; Professor in Supply Chain Management, The University of Melbourne
- **Cedric Lemetter** – Chief Operations Officer Australia and New Zealand, L'Oréal
- **Kate Dundas** – CEO/ED, UN Global Compact Network Australia
- **Robyn Eckersley** – Professor in Political Science, The University of Melbourne
- **Simon Hinds** – Senior Director Supply Chain, CSL Behring

Venue: Level 4 (Lecture Theatre 4.012), 198 Berkeley St (The Spot Building)

10:30 – 11:00

Morning Tea

Venue: Level 2 (Multifunction rooms, 2.001 and 2.002), 198 Berkeley St (The Spot Building)

11:00 – 12:30 Parallel Sessions Venue: 198 Berkeley St, The Spot Building		
Session 1 (Lecture Theatre 5.008) Supply Chain Resilience and Adaptation I Chair: Ferry Jie	Session 2 (Lecture Theatre 4.012) Technology Adoption and Digital Transformation Chair: Sev Nagalingam	Session 3 (Lecture Theatre 4.014) Supply Chain Finance Chair: Buddhika Mannaperuma
1.1 Supply Chain Resilience: The Role of Entrepreneurial Hustling as a Managerial Response David M. Herold – Queensland University of Technology Qingqing Bi – Nanyang Technological University Nils-Ole Hohenstein – DHBW Mannheim	2.1 From Readiness to Adoption: The Role of Technology Readiness Index and Data Analytics Capability in Driving Smart Technologies Adoption for Medium-sized Enterprises Nastaran Taghizadeh – RMIT University Shaghayegh Maleki Far – RMIT University Afreem Huq – RMIT University Syed Abidur Rahman - University of Sharjah	3.1 Supply Chain Finance as a Strategic Shield: Enhancing Risk Management in Supply Chains Xinyue Liu – University of Melbourne William Ho – University of Melbourne Srinivas Talluri – Michigan State University
1.2 Developing a Resilience Frame Typology Samar AlAdem – Curtin University Sharon Purchase – University of Western Australia Daniel Schepis – University of Western Australia	2.2 An Integrative Approach to Examine the Drivers of Technology Adoption and Sustainable Performance in MEs amid Supply Chain Technological Turbulence Shaghayegh Maleki Far – RMIT University Nastaran Taghizadeh – RMIT University Syed Abidur Rahman – University of Sharjah Malgorzata Radomska – Arden University	3.2 Enhancing Inventory Efficiency: How Cash Availability and Industry Fragmentation Shape Outcomes in the Hospitality Sector Buddhika Mannaperuma – University of Melbourne
1.3 Enhancing Supply Chain Resilience: The Role of Supplier Proximity and Relationships During Disruptions Dilupa Nakandala – Western Sydney University Tendai Chikweche – Western Sydney University	2.3 Technology Adoption and Sustainability Performance: Navigating Uncertainty with Dynamic Core Competencies Hao Duong – University of Melbourne Setareh Seyedghorban – University of Melbourne Danny Samson – University of Melbourne	3.3 Optimizing Green Financing Strategies in a Competitive Supply Chain: A Game-Theoretic Perspective Chen (Hansen) Han – University of Melbourne Lusheng Shao – University of Melbourne
1.4 Stakeholder Perspectives on Critical Inefficiencies in Western Australia’s Food Supply Chain: Transport Delays, Cold Chain Failures, and Fragmented Technology Ferry Jie – Edith Cowan University Ahmad Khanfar – Edith Cowan University	2.4 Navigating Organisational, Technological, and Human Factors in the Integration of Industry 4.0 for Sustainable Manufacturing Transformation Sev Nagalingam – University of South Australia Prem Samaranayake – Western Sydney University Tritos Laosirihongthong - Thammasat University	
12:30 – 13:45	Lunch Venue: Level 2 (Multifunction rooms, 2.001 and 2.002), 198 Berkeley St (The Spot Building)	

13:45 – 15:15 Parallel Sessions Venue: 198 Berkeley St, The Spot Building		
Session 4 (Lecture Theatre 5.008) Innovation in Supply Chain Chair: Xinyi Hou	Session 5 (Lecture Theatre 4.012) Governance and Policy in Supply Chains Chair: Xiaoyan (Miya) Qian	Session 6 (Lecture Theatre 4.014) Healthcare and Humanitarian Supply Chain Chair: Ananya Bhattacharya
4.1 Business Model Innovation in the Cell and Gene Therapy (CGT) Industry Xinyi Hou – Monash University	5.1 Government Intervention for Controlling African Swine Fever: Enhancing Biosecurity and Promoting Early Reporting Xiaoyan (Miya) Qian – University of Melbourne Jiao Wang – University of Electronic Science and Technology of China Yulan (Amanda) Wang – Hong Kong Polytechnic University	6.1 Blockchain's Promise or Mirage? Socio-Technical Frictions in Addressing Modern Slavery in Healthcare Supply Chains Vei Yie Tan – RMIT University Kamrul Ahsan – RMIT University Aswini Yadlapalli – RMIT University
4.2 Frugal Innovation in High Income Economies: A Conceptual Note Roula Tabbah – Monash University Amrik Sohal – Monash University Alka Nand – Monash University	5.2 Voting in Decentralised Autonomous Organisations: A Behavioural Investigation of Blockchain Governance Nicole Liu – University of New South Wales Samuel N Kirshner – University of New South Wales Eric Tze Kuan Lim – University of New South Wales	6.2 Data-Driven Blood Inventory Management of Red Blood Cells at Hospitals Vida Yousefinezhad – RMIT University Babak Abbasi – RMIT University Zahra Hosseinifard – University of Melbourne Mehdi Hosseinkouchack – EBS University
4.3 Paradigmatic Perspectives of the Supply Chain Practitioner: The Introduction of the Spectrum of the Whole Daniell Wilden – Swinburne University of Technology	5.3 A Post-Adoption Evaluation of ICT Determinants' Effects on Usage Patterns and Sustainable Outcomes of E-Governance in Saudi Arabia Abdullah Al Hussain – Victoria University Himanshu Shee – Victoria University Tharaka Devass – Victoria University	6.3 Optimizing Platelet Supply Chains Efficiency through Integrated Substitution, Transshipment, and Approximate Dynamic Programming Shahrazad Valizadeh – RMIT University Babak Abbasi – RMIT University Zahra Hosseinifard – University of Melbourne Lele Zhang – University of Melbourne
4.4 Circular Supply Chain for Mobile Phone Waste Management in Australia: A System Dynamic Simulation Approach Iftekhar Ahmed Robin – University of Technology Sydney Maruf Chowdhury – University of Technology Sydney Christopher Bajada – University of Technology Sydney Parvez Mahmud – University of Technology Sydney	5.4 Effective Subsidy Mechanisms for Sustainable Agriculture: A Game-Theoretic Analysis of Power and Policy in Agri-Food Supply Chains Mahsa Boroushaki – Eastern Institute of Technology	6.4 Hunger Relief Services During Disasters Ananya Bhattacharya – Monash University Ambika Zutshi – Australian Catholic University
15:15 – 15:45	Afternoon Tea Venue: Level 2 (Multifunction rooms, 2.001 and 2.002), 198 Berkeley St (The Spot Building)	

15:45 – 17:15 Parallel Sessions Venue: 198 Berkeley St, The Spot Building		
Session 7 (Lecture Theatre 5.008) Global Supply Chain Challenges and Solutions Chair: Frank Yao	Session 8 (Lecture Theatre 4.012) Performance Assessment and Optimization Chair: Agus Wicaksana	Session 9 (Lecture Theatre 4.014) Digital Technologies in Supply Chain Management Chair: Arshia Kaul
7.1 For Me or for Them? Exploring How Experience and Social Distance Shape Mental Representations of Electric Vehicles Sristhi Singh – Monash University Dayna Simpson – Monash University Niranjan Tarikere – Maastricht University	8.1 Tension-Resolution Interpretive Structural Modelling (TRISM): Advancing the Analysis of Complex Decision Systems Aryana Shahin – Deakin University Michael Polonsky – Deakin University Lincoln C. Wood – University of Otago	9.1 Leveraging Digital Twins for Sustainable Textile Supply Chains in Digital Transportation Networks Reem Hadeed – Aston University Kwanho Kim – University of Ulsan Jisun Kim – Aston University Kanghyun Jo – University of Ulsan
7.2 Navigating Cross-Border Vulnerabilities: The Case of the Australian-Chinese Fresh Food Supply Chain Coco Xintong Lu – Monash University Amrik Sohal – Monash University Alka Nand – Monash University	8.2 Analysing Operational Performance of Road Transport Networks in OECD Countries Using Metafrontier DEA Reza Kiani Mavi – Edith Cowan University	9.2 Physical Internet for Logistics: A Review Medo Pournader – University of Melbourne Arshia Kaul – University of Melbourne Greg Foliente – University of Melbourne Russell G. Thompson – University of Melbourne
7.3 Assessing Global Pulse Supply Chain Resilience via Social Network Analysis and Unsupervised Machine Learning Deenuka Niroshini Perera – La Trobe University Sean Arisian – La Trobe University Yuquan Du – La Trobe University Shalinka Jayatilleke – La Trobe University Su Nguyen – RMIT University	8.3 Quality-Focused Hiring: How Human Capital Management Prevents Future Recalls Miskhatul Rahman – University of Adelaide Agus Wicaksana – University of Adelaide Ralf Zurbrugg – University of Adelaide Chee Cheong – University of Adelaide	9.3 Privacy-Preserving Personalized Recommender Systems Xingyu Fu – University of New South Wales Ningyuan Chen – University of Toronto Pin Gao – Chinese University of Hong Kong Yang Li – Western University
7.4 Tariffs and Supply Chain Diversification: The Case of Ultra-Fresh Fashion Li Chen – Cornell University Hau Lee – Stanford University Frank Yao – Monash University		9.4 Developing a Theoretically Grounded Big Data Maturity Model for Supply Chain Management: A Qualitative Study Integrating Systematic Literature Review and Expert Interviews Masoud Heidari – Curtin University James Earnest – Curtin University Brian von Konsky – Curtin University
18:00 – 21:00	Dinner • Presentation by Danny Samson – Professor of Management at The University of Melbourne • Best Doctoral Paper Award Venue: University House, 53 Professors Rd, Parkville VIC 3010	

Friday, 28 November 2025

09:30 – 11:00

Plenary 2 – ‘Meet the Editors’

- **Vikram Bhakoo** – Moderator, Professor in Supply Chain Management, The University of Melbourne
- **Leopold Ried** – Moderator, Senior Lecturer in Management, The University of Melbourne
- **Babak Abbasi** – Associate Editor at *Decision Sciences*; Professor in Business Analytics, RMIT University
- **Dayna Simpson** – Department Editor at the *Journal of Operations Management*; Professor in Responsible Operations and Supply Chain Management, Monash University
- **Sam Kirshner** – Regional Editor-Southeast Asia & Pacific at the *Journal of Supply Chain Management*; Associate Professor in Information Systems and Technology Management, University of New South Wales
- **Tava Olsen** – Senior Editor at *Production and Operations Management*; Professor in Operations and Supply Chain Management, Melbourne Business School
- **Tine Köhler** – Co-Editor-in-Chief at *Organizational Research Methods*; Professor in International Management, The University of Melbourne

Venue: Level 4 (Lecture Theatre 4.012), 198 Berkeley St (The Spot Building)

11:00 – 11:30

Morning Tea

Venue: Level 2 (Multifunction rooms, 2.001 and 2.002), 198 Berkeley St (The Spot Building)

11:30 – 13:00

Plenary 3 – ‘Mapping the Terrain of AI in Research and Pedagogy’

- **Leopold Ried** – Organiser, Senior Lecturer in Management, The University of Melbourne
- **Greg Nyilasy** – Hub Coordinator of the BehavAI and Associate Professor in Marketing, The University of Melbourne
- **Sam Kirshner** – Associate Professor in Information Systems and Technology Management, University of New South Wales
- **Tom Whitford** – Member of the BehavAI and Lecturer in Marketing, The University of Melbourne

Venue: Level 4 (Lecture Theatre 4.012), 198 Berkeley St (The Spot Building)

13:00 – 14:00

Lunch

Venue: Level 2 (Multifunction rooms, 2.001 and 2.002), 198 Berkeley St (The Spot Building)

14:00 – 15:15 Parallel Sessions Venue: 198 Berkeley St, The Spot Building	
Session 10 (Lecture Theatre 4.012) Sustainable Supply Chains Chair: Bjoern Frank	Session 11 (Lecture Theatre 4.014) Electric Vehicle Supply Chains Chair: Sean Arisian
10.1 Overcoming Stakeholder Collaboration Challenges for Circular Procurement in the Built Environment Udathara Damsari Angulugaha Gamage – Monash University Amrik Sohal – Monash University Glen Croy – Monash University	11.1 Global EV Supply Chains under Tariff Policy Uncertainty: A Dynamic Incentive Mechanism with Imperfect Enforcement Jian Wang – Jiangsu University of Science and Technology Shudan Huang – Jiangsu University of Science and Technology Sean Arisian – La Trobe University Jason Choi – University of Liverpool
10.2 ESG-T: Embedding Technology for Resilient Sustainability Performance Hao Duong – University of Melbourne Danny Samson – University of Melbourne Setareh Seyedghorban – University of Melbourne	11.2 Mechanisms for Competitive Advantage in the Electric Vehicle Industry: A Multi-Market Panel Study of Vertical Integration and Commodity-Based Price Drivers Niklas Kimo Bruns – University of Sydney Rico Merkert – University of Sydney
10.3 Incentivizing Green Supply Chain Actions across Cultures Bjoern Frank – Waseda University August Grupp – Stoelzle Glass Group Yingfei Hu – Waseda University	11.3 Enhancing Intertwined Global Supply Chain Resilience: A Portfolio Framework Amid Trade Uncertainty Jian Wang – Jiangsu University of Science and Technology Ke Jiang – Jiangsu University of Science and Technology Qingmi Hu – Jiangsu University of Science and Technology Sean Arisian – La Trobe University
15:15 – 15:30	Afternoon Tea Venue: Level 2 (Multifunction rooms, 2.001 and 2.002), 198 Berkeley St (The Spot Building)

15:30 – 17:00 Parallel Sessions Venue: 198 Berkeley St, The Spot Building	
Session 12 (Lecture Theatre 4.012) Supply Chain Resilience and Adaptation II Chair: James Earnest	Session 13 (Lecture Theatre 4.014) Healthcare and Wellbeing Chair: Mesbahuddin Chowdhury
12.1 The Island Intelligence Model: A Conceptual Framework for Supply Chain Resilience in Geographically Constrained Environments Navid Hashemi Taba – Edith Cowan University Ahdieh Sadat Khatavakhotan – Edith Cowan University	13.1 Factors Influencing Patient Decisions on Robotic Surgery Yingfei Hu – Waseda University Bjoern Frank – Waseda University Kentaro Shimoura – Waseda University
12.2 Reengineering for Resilience: Strengthening Supply Chains and Financial Performance in Australia’s Food and Beverage Sector Shashini Chandrasiri – Victoria University Ranjith Ihalanayake – Victoria University Himanshu Shee – Victoria University	13.2 Capacity Management Policies for Enhancing Access to Dental Services for the Youth Population Mona Koushan – University of Canterbury Lincoln Wood – University of Otago, Curtin University Jeff Foote – University of Otago Janine Cochrane – University of Otago
12.3 Rebuilding War-Torn Societies: A Supply Chain and Procurement Framework for Post-Conflict Reconstruction and Development James Earnest – Curtin University	13.3 Flexibility at the Core: Building Managerial and Supply Chain Resilience via Workplace Well-Being Mesbahuddin Chowdhury – University of Canterbury Imran Ali – Central Queensland University Ethan Nikookar – University of Wollongong Mona Koushan – University of Canterbury
12.4 The Metamorphic Framework: A Bio-Inspired Approach to Building Antifragile and Adaptive Supply Chains Ahdieh Sadat Khatavakhotan – Edith Cowan University Navid Hashemi Taba – Edith Cowan University	13.4 Impact of Sustainable Fashion Supply Chain: A Life Cycle Assessment Approach Maruf Chowdhury – University of Technology Sydney Timo Rissanen – University of Technology Sydney Taylor Brydges – University of Technology Sydney
17:00 – 17:15	Closing Remarks • Vikram Bhakoo – Professor in Supply Chain Management, The University of Melbourne • Leopold Ried – Senior Lecturer in Management, The University of Melbourne Venue: Level 4 (Lecture Theatre 4.012), 198 Berkeley St (The Spot Building)