

## Conference Committee

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- **Dr Matthew Pepper, Associate Professor**, School of Business, Faculty of Business and Law, University of Wollongong NSW 2522 Australia

### Conference Co-Chairs

- **Dr Felix Kin Peng Hui**, Associate Professor, Program Director and Academic Coordinator, Master of Engineering Management Program, Leader of the Sustainable Production Systems and Systems Engineering Group, Department of Infrastructure Engineering, University of Melbourne, Melbourne, Australia
- **Dr Catherine Lou (FCILT)**, Associate Professor, VUBS, Discipline leader for Transformative Research in Policy, Economy and Business at Institute for Sustainable Industries & Liveable Cities (ISILC), Victoria University, Melbourne, Australia
- **Dr Alka Nand**, Lecturer, Department of Management, Monash Business School, Monash University, Victoria, Australia.
- **Dr Sanjoy Paul**, Associate Professor, UTS Business School, University of Technology Sydney (UTS), Sydney, Australia
- **Dr Ahad Ali**, Associate Professor and Director of Industrial Engineering Program, Lawrence Technological University, Michigan, USA
- **Dr Md Mizanur Rahman**, Western Sydney University, Sydney, Australia, and Director, IEOM Australia Operations: [mizanur@ieomsociety.org](mailto:mizanur@ieomsociety.org)

### Industry Chair

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- **Associate Professor Dr. Matthew Pepper**, School of Business, Faculty of Business and Law, University of Wollongong NSW 2522 Australia
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- **Associate Professor Dr Ferry Jie**, School of Business and Law, Edith Cowan University, Western Australia, Australia
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- **Dr. Imran Ali**, Senior Lecturer, Operations & Innovation Management, School of Business and Law Centre for Regional Economies and Supply Chains, Central Queensland University (CQU), Melbourne, VIC 3000, Australia
- **Dr Mohsin Malik**, Associate Professor & Director – Master of Project Management, Swinburn Business School, Swinburn University of Technology, Melbourne, Australia
- **Dr Ki Pyung Kim**, PhD, PMP, PMI-SP, MCTS, Senior Lecturer, Senior Lecturer in the Construction and Project Management, UniSA STEM University of South Australia, Australia, Visiting Professor, Hanyang University, Korea
- **Dr Roberto Chavez Clavijo**, Senior Lecturer, Supply Chain Management, Department of Management and Marketing, Swinburne Business School, Swinburne University of Technology, Victoria, Australia
- **Dr Gopinath (Gopi) Chattopadhyay**, Maintenance and Reliability Engineering, Federation University Australia, VIC 3841, Australia, Chair of Asset Management Council Australia, Gippsland Chapter.
- **Dr Ngoc Dang Khoa Nguyen**, School of Business and Law, Central Queensland University, Melbourne, Australia
- **Dr Shamsul Huda**, Lecturer in Computer Science, Cyber Security Research and Innovation Centre (CSRI), School of Information Technology, Faculty of Science Engineering and Built Environment, Deakin University, Burwood, Victoria, Australia
- **Dr Spring Zhou**, Senior Lecturer, School of Business, Faculty of Business and Law, University of Wollongong, Australia
- **Dr Peter Shi**, Director of Research Centre for Transport, Logistics and Global Supply Chain Management, FoRC Champion in Transport, Logistics and Supply Chain Management, Department of Management, Macquarie Business School, Macquarie University, Australia
- **Dr Sanjoy Paul**, Associate Professor and Program Director, Master of Strategic Supply Chain Management programs, UTS Business School, University of Technology Sydney, Australia
- **Dr. Marjia Haque**, Systems Engineering, Supply Chain Management & Decision Analytics, UNSW Canberra, Australian Capital Territory, Australia
- **Dr Mostafa Khatami**, Lecturer, School of Business, Faculty of Business and Law, University of Wollongong, Wollongong, NSW, Australia

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- Dr Felix Kin Peng Hui, Associate Professor of Engineering Management and an Academic Specialist  
Department of Infrastructure Engineering, University of Melbourne, Melbourne, Australia

### **IEOM Global Supply Chain and Logistics Chairs**

- Dr George Panas, Enterprise Fellow, Management and Marketing, University of Melbourne Melbourne, Australia
- Dr. Arshia Kaul, Management and Marketing, University of Melbourne, Melbourne, Australia

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- **Dr Catherine Lou (FCILT)**, Associate Professor, VUBS, Discipline leader for Transformative Research in Policy, Economy and Business at Institute for Sustainable Industries & Liveable Cities (ISILC), Victoria University, Melbourne, Australia
- **Dr Alka Nand**, Lecturer, Department of Management, Monash Business School, Monash University, Victoria, Australia

### **Sponsors and Exhibitors Chair**

- **Professor Don Reimer**, Lawrence Technological University, Southfield, Michigan, USA
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### **Track Chairs**

#### Artificial Intelligence and Data Science

- **Dr Shamsul Huda**, Lecturer in Computer Science, Cyber Security Research and Innovation Centre (CSRI), School of Information Technology, Faculty of Science Engineering and Built Environment, Deakin University, Burwood, Victoria, Australia
- **Dr Santoso Wibowo**, Associate Professor, Centre for Intelligent Systems, School of Engineering and Technology, Central Queensland University, Australia.

#### Automation, Robotics and Autonomous Systems

- **Dr. Indra Gunawan**, Adelaide Business School, Faculty of Arts, Business, Law and Economics, The University of Adelaide, Australia
- Associate Professor Dr Nagesh Shukla, Department of Business Strategy and Innovation, Griffith Business School, Griffith University, QLD, Australia

#### Business Management and Operations Management

- **Dr Peter Shi**, Director of Research Centre for Transport, Logistics and Global Supply Chain Management, FoRC Champion in Transport, Logistics and Supply Chain Management, Department of Management, Macquarie Business School, Macquarie University, Australia

#### Digital Manufacturing, Industry 4.0 and IoT

- **Dr Suraiya Binte Mostafiz**, Senior Research Fellow, School of Bioscience, University Technology Malaysia (UTM), Johor Bahru, Malaysia.

#### Engineering Management and Project Management

- **Professor Ambika Zutshi**, Professor (Management), School of Business, University of Southern Queensland, Australia

#### Entrepreneurship

- **Dr Matthew Pepper, Associate Professor**, School of Business, Faculty of Business and Law, University of Wollongong NSW 2522, Australia

#### Facility Planning and Layout

- **Dr Reza Kiani Mavi**, Senior Lecturer, the School of Business and Law, Edith Cowan University, WA 6027, Australia
- **Dr. Marjia Haque**, Systems Engineering, Supply Chain Management & Decision Analytics, UNSW Canberra, Australian Capital Territory, Australia

#### Human Factors, Ergonomics and Healthcare System Management

- **Dr Mostafa Khatami**, Lecturer, School of Business, Faculty of Business and Law, University of Wollongong, Wollongong, NSW, Australia
- **Dr Xiaohua (Sean) Jin**, Assoc Prof in Project Management, Director of Project Management Programs, School of Engineering, Design & Built Environment, Western Sydney University, NSW, Australia

#### Innovation in Engineering Education

- **Associate professor Dr Jukka Paatero**, LUT School of Energy Systems, Lappeenranta-Lahti University of Technology (LUT), Lappeenranta, Finland

#### Lean Six Sigma and Operations Excellence

- **Dr Sanjoy Paul**, Program Director, Master of Strategic Supply Chain Management programs, Senior Lecturer, UTS Business School, University of Technology Sydney, Australia

#### Manufacturing

- **Associate Professor Jo Staines**, Enterprise Fellow, Mechanical Engineering, University of Melbourne, Australia.
- **Dr Spring Zhou**, Senior Lecturer, School of Business, Faculty of Business and Law, University of Wollongong, Australia

#### Quality, Reliability and Maintenance

- **Dr Guilherme Luz Tortorella**, Senior Lecturer, Mechanical Engineering, University of Melbourne, Australia

#### Simulation, Optimization and Productivity Improvement

- **Dr Roberto Chavez Clavijo**, Senior Lecturer, Supply Chain Management, Department of Management and Marketing, Swinburne Business School, Swinburne University of Technology, Victoria, Australia

#### Supply Chain and Logistics

- **Associate Professor Dr Ferry Jie**, School of Business and Law, Edith Cowan University, Western Australia, Australia
- **Dr Mohsin Malik**, Associate Professor & Director – Master of Project Management, Swinburn Business School, Swinburn University of Technology, Australia.

#### Sustainability, Renewable and Alternative Energy

- **Professor Jan-Harm Christiaan Pretorius**, Postgraduate School of Engineering Management, University of Johannesburg, South Africa

#### Case Studies and Best Practices

- **Dr Ki Pyung Kim**, Senior Lecturer, UniSA STEM, City East Campus, University of South Australia
- **Dr. Nilupa Herath**, Lecturer, Department of Infrastructure Engineering, University of Melbourne, Australia

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#### Website Coordinators

- Christian Forrest, Manager of Web Services, Lawrence Technological University, Michigan, USA
- Suvro Sudip, Michigan, USA

#### Conference Secretariat

- Dr. Taufiqul Islam, Operations Manager, IEOM Society International

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- Aparna Samaraweera, University of South Australia, Adelaide, South Australia



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- Atefe Zakeri, University of New South Wales, Canberra, ACT
- Seyed Ashkan Zarghami, Entrepreneurship, Commercialisation & Innovation Centre (ECIC), Adelaide South Australia
- Rafed Zawawi, UTS, Chippendale, NSW