



11th IFAC Conference on
Manufacturing Modelling, Management and Control
Trondheim, Norway, 30 June - 3 July 2025



The Chartered
Institute of Logistics
and Transport

LRN Norway 2025

Call for Papers



In addition to the UK-based Logistics Research Network (LRN) conference hosted by University of Sheffield in September 2025, this year the Chartered Institute of Logistics & Transport-sponsored LRN Forum will also run an international workstream in the city of Trondheim – Norway in collaboration with IFAC MIM 2025, which is an opportunity to extend the LRN community to Scandinavia. LRN Norway 2025 will be a **Special Session** of the IFAC MIM 2025 and is taking place between 30th June and 3rd July 2025.

We welcome scholars and practitioners from around the world to join us in Norway to discuss the research which includes, but are not limited to, the following topics:

- The relationships between sustainable supply chains, NetZero Logistics and the Sustainable Development Goals (SDGs).
- NetZero logistics and its impact to the sustainability of supply chains from end to end.
- NetZero logistics and manufacturing enabled by circular economy principles.
- Climate-adaptive supply chains to mitigate energy, water and food insecurities.
- Just and inclusive supply chains for addressing social challenges affecting society and local communities.
- Applications of Industry 4.0 and 5.0 in advanced manufacturing and production to enhance sustainability in supply chains.

We welcome submissions on topics within the broader manufacturing modelling, management and control agenda addressing supply chain sustainability, including the social dimension of sustainability and NetZero.

LRN Norway Forum Co-Chair:

Vasco Sanchez Rodrigues and Dnyaneshwar Mogale, Cardiff Business School, Cardiff University
Haiyan Lu, Newcastle University

Submission Guidelines:

We welcome submissions of 1,000-word extended abstracts as a proposal for consideration at the conference. The abstract should have the following sections: *Purpose*, *Research Approach*, *Findings and Originality*, *Research Impact*, and *Practical Impact*. At least one author must attend IFAC MIM 2025 to have their abstract in the conference proceedings.

Important dates:

Deadline for Extended Abstract Submission: 30/11/2024