

### Doctoral Workshop on “Advances in manufacturing and logistics management and control problems”

To the PhD candidates of our community,

We are pleased to invite you to participate in the second edition of the Doctoral Workshop on Advanced Manufacturing and Logistics (DW AML 2025), which will take place on June 30, 2025, as part of the IFAC MIM2025 conference.

Building on the success of the first edition, this workshop continues to provide PhD students with a unique opportunity to present their research, receive expert feedback, and engage in meaningful discussions with mentors and peers.

Organized by IFAC TC 5.1 and TC 5.2, in collaboration with CC 5 and IFAC MIM2025, this workshop fosters an interactive and stimulating environment, helping PhD candidates refine their research, broaden their perspectives, and establish valuable connections.

### Workshop Structure

During the workshop, PhD candidates will present their work and receive valuable feedback from multiple perspectives, including **mentors, senior researchers, and peers**.

- **Morning Session – Seminars & Keynotes**
  - Talks and discussions led by **renowned experts** in Advanced Manufacturing & Logistics.
  - Insights into **emerging trends, methodologies, and challenges** in the field.
- **Networking Lunch**
  - A chance to connect with **mentors, industry professionals, and fellow PhD candidates**.
- **Afternoon Session – Incubator & Thematic Roundtables**
  - **Structured working groups:** PhD candidates and mentors will engage in focused discussions on research challenges.
  - **Expert insights:** Written feedback from senior researchers prior to the workshop.
  - **Constructive discussions:** Verbal feedback from dedicated reviewers and peers during the session.
  - **Collaborative development:** Guidance on refining research directions and strengthening research proposals.

### PhD Research Proposal Submission

PhD candidates interested in participating should submit a **PhD Research Proposal (max 5 pages)** following the provided template.

**Submission Email:** Proposals should be sent to **both co-chairs**:

- Prof. Hind Bril El Haouzi – [hind.el-haouzi@univ-lorraine.fr](mailto:hind.el-haouzi@univ-lorraine.fr)
- Prof. Daria Battini – [daria.battini@unipd.it](mailto:daria.battini@unipd.it)

**Selection Process:** Only **30 applications** deemed **suitable and aligned** with the **scientific themes of the conference** will be accepted.

### Doctoral Workshop Details

- **Date:** June 30, 2025
- **Location:** IFAC MIM2025, NTNU Gløshaugen Campus, Trondheim
- **Registration Fee:** Participation is included in the student registration fee and covers the workshop and refreshments.

### Key Dates

- **April 1, 2025:** Submission of the PhD Research Proposal (see provided template).
- **May 15, 2025:** Notification of review results, with comments and suggestions for improvement.
- **May 30, 2025:** Notification of assigned working groups and participants (peers and mentors).
- **June 30, 2025:** Workshop presentation, with feedback and discussions.

**Important:** Participants must officially **register for IFAC MIM2025** before submitting their research proposal.

We look forward to receiving your research proposal and welcoming you to **DW AML 2025!**

Kindest regards,

Prof. Hind Bril El Haouzi (IFAC TC 5.1) – [hind.el-haouzi@univ-lorraine.fr](mailto:hind.el-haouzi@univ-lorraine.fr)

Prof. Daria Battini (IFAC TC 5.2) – [daria.battini@unipd.it](mailto:daria.battini@unipd.it)