

CALL FOR CONTRIBUTIONS & SUBMISSIONS

Deadline: 1st April

The International Physical Internet Conference 2021 focuses on practical implementation steps of the Physical Internet and related applications in the different generations and time frames from nowadays to 2030 and beyond. The Conference welcomes Contributions.

- Paper/Poster Contributions
- Start ups & Ventures Contributions
- Practical Presentations: for companies, projects, solution providers etc.

IPIG Conference Topics

- Interconnected freight transport, logistics and supply networks
- Modularization
- Material handling
- Vehicles and transshipment technologies
- Last mile & City logistics
- Omnichannel & E-commerce logistics
- Systems and technologies for interconnected Logistics (3D printing/ Internet of things/ machine learning/ augmented reality/ big data/ artificial intelligence/ blockchain/ cloud computing, digital twins, collaborative decision making)
- New communication networks enabling interconnected logistics (5G)
- Business models for open & interconnected logistics
- Manufacturing networks and the PI
- Ports and hubs in the PI
- PI Impacts
- PI Fundamentals and Constituents
- PI Implementation and Governance
- PI Modelling and Simulation
- Autonomous logistics operations and systems (autonomous transport/drones/mobile logistics/robotics)
- Distributed Intelligence in Physical Internet



Doctoral Colloquium

On the 14th June, the day before IPIG 2021 opening, the fourth edition of the IPIG Doctoral Colloquium will take place. The Doctoral Colloquium is a one-day event aimed at developing and mentoring PhD students.

ALICE Physical Internet Roadmap: Implementation and Generations

- From Logistics Nodes to PI Nodes
- From Logistics Networks to Physical Internet Network
- Developing the System of Logistics Networks towards the Physical Internet
- Access and Adoption
- Governance

Key Dates

- Abstract/Poster Submission: **April, 1st**
- Call for Start-ups & Ventures: **April, 15th**
- Full Paper and Poster Submission: **May, 10th**
- Final Submissions: **June, 4th**