Call for contributions to the Doctoral Colloquium of the 9th International Physical Internet Conference

On the 12th of June, the day before IPIC 2023 opening, the fifth edition of the IPIC Doctoral Colloquium will take place. This platform provides an excellent opportunity for PhD students to receive in-depth feedback on their (ongoing) research (proposals) from fellow PhD students and leading academics in the field of Physical Internet.

The Doctoral Colloquium is a one-day event aimed at developing and mentoring PhD students. This colloquium aims to discuss, reflect on, and further develop submitted papers or research proposals in an informal setting. You will be introduced to a variety of perspectives that can help strengthening and shaping your work as you progress towards your PhD degree, as well as to build a network of peers for your career.

Objective

The Physical Internet is a young and innovative field of research already explored by renowned academics and early-adopters from industry around the world. Engaging its community of young researchers, this colloquium aims to address the question of how to position current Physical Internet research into existing literature to enable publications in top-tier scientific journals. Besides that, the colloquium reaches out to PhD students with a variety of research backgrounds (i.e., social, behavioural, environmental, legal, operational, mathematical, and managerial) – who are interested in getting connected to the different aspects of the Physical Internet and its community.

Structure

Students who want to attend the Physical Internet Doctoral Colloquium are invited to submit a paper or a detailed research proposal. Prior to the colloquium submissions are reviewed by senior researchers and fellow PhD students who will provide feedback and engage actively in the discussions during the event. For this reason, students submitting their work are asked to review papers of fellow students.

On the day of the colloquium, you will present your paper in a targeted session with ample time for feedback and discussion. Additionally, there is plenty of time available to exchange and connect with fellow PhD students and academics.

Invitation

The Doctoral Colloquium is part of the nineth Physical Internet Conference and is intended for PhD students who are also interested in attending IPIC 2023.

We warmly invite PhD students to submit their work, which can be at any stage of the research process (proposal, middle stages, or near completion). Contributions from all application areas, directly or indirectly related to the Physical Internet, are welcomed:

Themes and topics include, but are not limited to:
- A. Urban logistics (Last-Mile delivery, Urban Network Design, E-Commerce Logistics)
- B. Transportation (Synchro-modality, Vehicle Routing, Fleet Management)
- C. Intra-hub Logistics (Warehousing, PI hub design, Cross-docking, Cross Chain Control Centres)
- D. Information Technology (Blockchain, Protocols and Certificates, Track and Trace)
- E. Policy (Legal issues, Role of Governments, Stakeholder Management)
- F. Business Models and Supply Chain Management (Supply Network Coordination, Supply Chain Relationships, PI-adoption, Inventory Management, Change Management)

We accept all types of research methodologies from applied and theoretical research, such as mathematical modelling, optimization, simulation, case studies, pilot studies, and surveys.

Application
The program allows for a limited number of attendees; if you are interested in attending the colloquium, please submit a paper by following the template and instructions. Submissions will be selected by the colloquium committee based on their quality and fit.

Submissions for the Doctoral Colloquium must be made on-line, visit our webpage for more information: https://www.pi.events/IPIC2023/doctoral-colloquium

Students who also want to present their nearly complete research papers at the IPIC Conference are invited to submit their paper using the submission application of the Conference. Please note that in this case you must submit your paper twice, since conference papers will be reviewed independently from colloquium papers. It is also possible to be part of poster presentations during IPIC2023 (also if you are in a starting phase in your research). For both opportunities, please visit the call for contributions page for IPIC2023.

Certification and Credits
Participants will receive a certificate upon successful completion of this fourth edition of the IPIC Doctoral Colloquium. Besides that, this Doctoral Colloquium counts for 2 ECTS.

Fees
The fee of the Doctoral Colloquium is included in the fee of the IPIC Conference.

A limited number of grants will be awarded to the best students to cover conference fees and travel expenses.

Deadline
Application for Doctoral Colloquium: **March 30th, 2023**

If you have any questions, feel free to contact us (phd.ipic2023@gmail.com)

We are looking forward to your submissions and an inspiring Colloquium!

Doctoral colloquium Committee
Fatima Ezzahra Achamrah (MINES Paris– PSL, France)