**Title of the paper for IPIC 2023 Conference**

Author 11 and Author 2,2

1. Affiliation, city, Country
2. Affiliation, city, Country

Corresponding author: address email

Keywords: *Include 3 to 10 keywords, size 12, in italic.*

***Conference Topic(s):*** *Choose the most relevant topic(s) from this list and remove the rest:* *autonomous systems and logistics operations (robotic process automation, autonomous transport/drones/AGVs/swarms) business models & use cases; communication, networks; interconnected freight transport; distributed intelligence last mile & city logistics; logistics and supply networks; material handling; Modularization; omnichannel & e-commerce logistics; manufacturing networks; PI fundamentals and constituents; PI impacts; PI implementation; PI modelling and simulation; ports, airports and hubs; technologies for interconnected logistics (5G, 3D printing, Artificial Intelligence, IoT, machine learning, augmented reality, blockchain, cloud computing, digital twins, collaborative decision making); vehicles and transshipment technologies.*

***Physical Internet Roadmap*** *(*[*Link*](https://www.etp-logistics.eu/alice-physical-internet-roadmap-released/)*): Select the most relevant area(s) for your paper: PI Nodes,  PI Networks,  System of Logistics Networks,  Access and Adoption,  Governance.*

# Contribution abstract

The abstract aims to synthesize the overall contribution of the presentation in a way that is crisp, clear and engaging for the professional and scientific readers interested in the Physical Internet, yet not necessarily in touch with the latest advances in your field. It should highlight key results and avoid being hermetic and too technically oriented. Figures and tables may be added as deemed pertinent.

This abstract will be part of the proceedings of the conference in case the contribution is presented as a poster or a conference presentation.

The abstract must be written in English, must tell if the final paper is a research paper which will be peer-reviewed, or a white paper/case study/report and it should be at most 1000 words long. Authors are fully responsible for the quality of their abstract. Authors are strongly advised to have their final draft read by at least two other persons fluent in English before submitting the final version via Easy Chair website: <https://easychair.org/my/conference?conf=ipic2023> before **January 27th, 2023**.

### Printing format

Abstract must be typed with single spacing on A4 paper. Use of the "Times New Roman" typeface, size 12, is required; do not indent when starting a new paragraph; leave one line between paragraphs. Margins must be of 20 mm for left, right, top and bottom of the page.

### Layout

The following items should appear at the beginning of the abstract:

* Title of paper: size 16, bold face, centered;
* Names of authors: size 12, centered;
* Addresses of authors, size 12, followed by the corresponding author’s email address: size 11;
* Three to ten keywords (size 12, italic) preceded by "Keywords:" (size 12, bold), centered.

Paragraphs should be spaced by 6 points above. Headings should be typed using size 12 and italic; left justified; with a 12-point spacing above.

Figures and Tables should be titled and formatted to be clear and easy to read and grasp.