3rd Interdisciplinary Conference on Production, Logistics and Traffic (ICPLT)

September 25th – 26th, 2017 Darmstadt, Germany





TECHNISCHE UNIVERSITÄT DARMSTADT





Call for Papers

We are pleased to announce the Call for Papers for this conference jointly hosted by TU Darmstadt and TU Dortmund. The 3rd ICPLT will be held in Darmstadt, Germany. The conference will start at 10 a.m. on Monday **September 25th**, **2017** and will continue until 4 p.m. **September 26th**, **2017** on Tuesday.

Senior scientists, PhD students and experts in the fields of Production, Logistics and Traffic are invited to submit their contributions. Therefore, contributors are requested to submit a short abstract between 1st November, 2016 and January 15th, 2017. These short abstracts should contain no more than 500 words. The short abstracts will be reviewed by a Scientific Committee by means of a single-blind procedure until March 31st, 2017. By this date, the authors of accepted contributions will be informed and conference registration will be possible. The deadline for submission of the extended abstracts, with a maximum length of 1500 words, is June 30th, 2017. The language of the abstracts has to be English.

Templates and guidelines for submitting both short and extended abstracts will be available on the conference website **www.icplt.org**.

The selected extended abstracts will be made available for all attendees in a conference proceeding. We welcome submissions from advanced experts in this field but at the same time encourage PhD students to contribute to a successful conference.

We are looking forward to receiving your outstanding abstract and having the opportunity to welcome you in Darmstadt!

Scope and Topics

The focus of the conference is on (but not limited to) the following interdisciplinary topics related to Production, Logistics and Traffic:

- Intermodal transport and logistics hubs
- Supply chain and supply network management
- Production management
- Logistics systems
- Intralogistics and warehousing
- Transport policy and governance principles
- Freight transport demand modelling/management
- Traffic control and management
- Humanitarian logistics
- Commercial transport

Each contribution should address one or more of the following trends or key aspects currently affecting the fields of Production, Logistics and Traffic:

- Challenges regarding the supply of rural and urban areas
- Consideration of geopolitical, spatial, environmental, or health impacts

- Incorporate human and ethical factors
- Enhancement of social or ecological sustainability
- Influences of automatization and standardization
- Digitalization, Integration of data and IT-Systems
- Benefits of predictive analytics and Big Data
- Innovation in technology and processes
- Mitigation of risks and uncertainty
- Balancing robustness and flexibility
- Design of new measures, instruments and strategies
- Enablement of lean processes and structures
- Integration of different modelling approaches
- Handling of ecological or environmental disasters
- Improve decision making and decision support

Target Audience

The conference addresses an audience concerned with the disciplines production, logistics and traffic, including spatial and transport planning, which is interested in discussing scientific and application-oriented approaches. Practitioners, politicians, representatives of public authorities and researchers from production, logistics and traffic are invited to benefit from the conference as a platform for knowledge-exchange and transfer.

During the two-day conference, distinguished speakers will address selected interdisciplinary topics in key notes. Designated innovative research and practice approaches will be presented in 30-minute talks during parallel sessions. In addition, the best contributions to the conference will be awarded. Furthermore, there is plenty of opportunity to network, especially at the conference dinner which will be hosted at the end of the first conference day.

Chairmen of Scientific Committee

Prof. Dr. Ralf Elbert (Chair), TU Darmstadt Chair of Management and Logistics

Prof. Dr.-Ing. Manfred Boltze (Co-Chair), TU Darmstadt Chair of Transport Planning and Traffic Engineering

Prof. Dr.-Ing. Uwe Clausen (Co-Chair), TU Dortmund Institute of Transport Logistics

Scientific Committee

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Prof. Dr. Dan Andersson, Chalmers University of Technology Gothenburg

Prof. Dr. Michael Browne, University of Gothenburg

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Registration and Fees

Online registration for the 3rd ICPLT is possible from March 31st, 2017 up to August 26th, 2017 through our website. The rates below, covering all expenses incl. taxes except for travel and accommodation, apply:

Target group	Early Bird fee	Regular fee
Undergraduate students	100 €	150 €
Researchers, PhD students, public authorities	250 €	300 €
Practitioners	400 €	500 €

The early bird discount is available until **June 30**th, **2017**. For refunds before **August 26**th, **2017** a fee of $85 \in$ is charged. Please note that there will be no refunding after the registration deadline has expired. We accept payment by credit card and bank transfer.

Venue and Accommodation

The conference venue is TU Darmstadt 's attractively renovated former engine house at the city center campus.



A limited number of special rates for single occupancy in double bed rooms are available at:

Welcome Hotel, 0.4 km, 105€ standard/115€ comfort *www.welcome-hotels.com/welcomehotel-darmstadt*

Best Western Plus Hotel, 1.2 km, 95€ www.bestwestern.de/hotels/Darmstadt/BEST-WESTERN-PLUS-Hotel-Darmstadt

Use the keyword *"ICPLT"* while booking online or by phone. Both rates include taxes and breakfast. The special rates will expire by **26**th **August**, **2017**. Please respect the hotels' cancellation and refund policies.

Contact

3rd Interdisciplinary Conference on Production, Logistics and Traffic (ICPLT)

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