



Trends and Strategies in Logistics

**Process Automation in Logistics Networks –
Building Resilience to the Crisis through Responsiveness**

Online Workshop

28th September 2020, 9:30 – 12:30 (German Time)

The Coronavirus is putting international logistics networks to the test. As severe as the impacts of the global pandemic might be, it is also acting as a burning glass for logistics networks and reveals problems that often existed before. One of the problems that becomes more apparent is the ever growing need for process automation to gain responsiveness in a volatile world and consequently achieve network resilience. Automatically reacting to a changing environment is the key to success but companies are still struggling to automate processes efficiently.

The Competence Center for International Logistics Networks at the Berlin University of Technology seeks to continue the discussion on the impact of the Coronavirus on international logistics networks by focusing on the hot topic of process automation through cross-industry online discussions. Speakers from the industry and academia will present their solutions and the whole group will jointly work on application areas and solution approaches to contribute to paving the way for automated logistics networks.

Agenda | 28th September 2020 | 09:30 -12:30 (German Time)

09:30 – 09:50	Welcome of participants and target of the session
09:50 – 10:25	Introduction to topic and insights from TUB research project (e.g. automated ETA forecasts utilizing artificial intelligence)
10:25 – 11:10	Presentation of current automation solutions in practice <ul style="list-style-type: none">• At least two participants present their approaches
11:10 – 12:20	Joint discussion and solution finding in groups for selected automation application areas
12:20 – 12:30	Wrap-up, summary and outlook

Language: English

Registration

Please send an e-mail with your name, company and occupation to Dr. Benjamin Nitsche (nitsche@logistik.tu-berlin.de, +49 30 31426007) before 14th September 2020.

The discussion will be conducted via Zoom. Dial-in information will be sent in advance to registered participants.

Prof. Dr.-Ing. Frank Straube
Head of Chair of Logistics

Dr.-Ing. Benjamin Nitsche
Peter Verhoeven
Joel Cedric Lengeling

www.ilnet.tu-berlin.de/

COMPETENCE CENTER
International Logistics Networks



The Project

- The online discussion is organized by the **Competence Center for International Logistics Networks, funded by the Kuehne Foundation**.
- The Competence Center aims at supporting businesses in exchanging strategies across industries and in strategically managing their international supply chains.
- From 2013 to 2020 cross-industry industry workshops have been held in Germany at the Technische Universität Berlin, in China at the Tongji University Shanghai as well as in Addis Ababa, Ethiopia.

Your Benefits

- **Free participation** in the discussion.
- You have the chance to exchange **approaches and best practices** from different industries, expand your **professional network** and attend **future discussions**

Our Contribution

- We will provide you with a **platform to exchange on current automation approaches in logistics**
- You will get introduced to an approach to automatically forecast ETAs in maritime transport chains using artificial intelligence approaches (based on the recently finished TUB research project SMECS)

Your Contribution

- You are ready to get involved in discussions about solutions of current and future challenges in international logistics networks.
- You are willing to participate in **one online survey before and one after the online discussion**. Each survey should not take more than 15 minutes.