

IMPORTANT DATES

Abstract submission deadline: 10th January 2020

Notification of the abstract acceptance:

31st January 2020

Full paper submission deadline: 1st March 2020

Camera ready version: 10th April 2020

Early bird registration deadline: 15th May 2020

Regular registration deadline: 15th June 2020

Conference : 1st-3rd July 2020



* International Federation of Logistics and SCM Systems (IFLS)

* Foculty of Engineering Management of the Poznan University of Technology

ICLS 2020 Call for Papers

15th International Congress on Logistics and SCM Systems

1-3 July 2020, Poznan, Poland

THEME "Smart and sustainable supply chain and logistics – trends, challenges, methods and best practices"

The theme of ICLS 2020 is smart and sustainable supply chain and logistics. The increasing digitalization of the processes in logistics and a need for more integrated and seamless cooperation in supply chain management are dominant trends in the business world currently. Moreover, the pressure for CO2 emissions reduction and more resource efficient business models influences the organization of logistics operations on both a local and global scale. The integration of physical and cyber systems is necessary to achieve more environmentally friendly, efficient, safe logistics and supply chain operations.

SUBMISSION

https://easychair.org/conferences/?conf=icls20200

TOPICS OF INTEREST

Sustainability in logistics and supply chain management:

- * Closed loop supply chain (reuse, recycling, remanufacturing)
- * Green logistics
- * Green sourcing and procurement
- * Green mobility
- * Reverse logistics
- * Human factor in logistics
- * Ethics in Logistics and SCM
- * Sustainability assessment in logistics and SCM
- * Challenges for logistics and SCM in the circular economy

Smart SC and logistics:

- * Digitalization of logistics and supply chain
- * Data mining applications in logistics and supply chain
- * Machine learning application in logistics and supply chain
- * Data analytics application logistics and supply chain
- * loT application logistics and supply chain
- * Future intelligent transportation systems
- * Multimodal Processes Approach logistics and supply chain
- * Artificial intelligence in logistics and supply chain
- * Modelling, simulation and optimization in logistics and SCM

Trends and best practices in production logistics and service logistics:

- * Intralogistics
- * Maintenance Logistics
- * Inventory management
- * Lean logistics
- * Logistics excellence
- * Last mile distribution

Trends and best practices in SCM

- * Supply chain uncertainty and countering strategies
- * Supply chain performance assessment
- * Supply chain performance e

The Lecturing Centre of the Poznan University of Technology, Piotrowo 2, 61-138 Poznan, Poland



www.icls2020.put.poznan.pl icls2020@put.poznan.pl

* Supply chain resilience * Supply chain innovations

Special sessions:

* Health, safety and ergonomics in logistics

- * Logistics in Services
- * Simulation and Optimization
- * 4.0 Industry, Logistics & SCM

PUBLICATIONS

The accepted papers will be included in the edited volume published by Springer, the selected papers will be recommended for the publication in the LogForum (indexed in the WoS and Scopus), the International Journal of Logistics and SCM Systems and other indexed journals (to be announced later).



POZNAN UNIVERSITY OF TECHNOLOGY





Contribution To World Prosperity Through Logistics / SCM