



Virtual event - ICLS 2020-2021 Call for Papers

15th International Congress on Logistics and SCM Systems

28-29 September 2021, Poznan, Poland



THEME "Logistics and supply chain management challenges and opportunities in the COVID-19 World – Smart, agile and sustainable trends, methods and practices"

The call for papers encourages authors to contribute to current research on the impact of the COVID-19 pandemic on logistics and supply chain management. The supply chain disruptions due to the lockdown have triggered a need for new strategies and solutions. A big transformation globally has been the shift in selling directly to customers. The increased demand for e-commerce has been motivation for contactless last mile solutions. The new technologies have facilitated business operations and communication, when shortages of staff and movement restrictions have occurred. The impact of the COVID -19 Pandemic on logistics and supply chain management is not fully known. Therefore, we encourage authors to contribute to the scientific discussion on the challenges and opportunities of the COVID-19 World during the ICLS 2020-2021 conference.



SUBMISSION

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



IMPORTANT DATES

Extended abstract submission deadline:
19th July 2021

Notification of the abstract acceptance:
30st July 2021

Full paper submission deadline:
10th September 2021

Registration deadline:
24th September 2021

Conference :
28th-29th September 2021



ORGANIZED BY

* **International Federation of Logistics and SCM Systems (IFLS)**

* **Faculty of Engineering Management of the Poznan University of Technology**



VENUE

Virtual event



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TOPICS OF INTEREST

Logistics and supply chain management in Pandemic and Post Pandemic applications:

- * Covid-19 related disruptions in supply chains
- * New solutions in logistics dedicated to e-commerce
- * Contactless last-mile delivery
- * Pandemic related uncertainty and countering strategies in supply chains
- * Post pandemic supply chain resilience
- * Supply chain innovations
- * New technologies supporting logistics and supply chain management in Post COVID-19 World

Sustainability in logistics and supply chain management:

- * Challenges for logistics and SCM in the circular economy
- * Circular business models and their impact on logistics and supply chain management
- * Circular supply chain practices
- * Closed loop supply chains (reuse, recycling, remanufacturing)
- * Green logistics
- * Green sourcing and procurement
- * Green mobility
- * Reverse logistics
- * Human factors in logistics
- * Ethics in logistics and SCM
- * Sustainability assessment in logistics and SCM

Smart SC and logistics:

- * Digitalization of logistics and supply chains
- * Data mining applications in logistics and supply chains
- * Machine learning application in logistics and supply chains
- * Data analytics application in logistics and supply chains
- * IoT application in logistics and supply chains
- * Future intelligent transportation systems
- * Multimodal processes approach in logistics and supply chains
- * Artificial intelligence in logistics and supply chains
- * 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

Special sessions:

- * Health, safety and ergonomics in logistics
- * Logistics in Services
- * Simulation and Optimization
- * 4.0 - Industry, Logistics & SCM



POST CONFERENCE 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 associated journals, as follows:

- *International Journal of Logistics-Research and Applications IF 2.152 (SSCI): special issue of "Circular Supply Chain Practices"
- *International Journal of Logistics-Research and Applications IF 2.152 (SSCI): special issue of "Industry 3.5 for sustainable supply chain management"
- *Maritime Business Review (Scopus and ProQuest)
- *LogForum (indexed in the WoS and Scopus),
- *International Journal of Logistics and SCM Systems,
- *other indexed journals (to be announced later).





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