"Logistics Technology and Imnovation in the VUCA World"



Scope

Logistics and SCM in Pandemic and Post Pandemic applications

- Covid-19 related disruptions in supply chains
- New solutions in logistics dedicated to e-commerce
- New technologies supporting logistics and supply chain management in post COVID-19 World
- Supply chains management application in Pandemic

Sustainability in logistics and supply chain management

- Circular supply chain practices
- Closed loop supply chains (reuse, recycling, remanufacturing)
- Green and sustainable supply chains
- Reverse logistics
- Human factors in logistics

Smart logistics and supply chain innovations

- Analytics and cognitive computing in logistics
- Artificial intelligence in logistics and supply chain
- Autonomous transportation and delivery
- Big data and predictive analytics
- Data analytics application in logistics and supply chain
- Data mining applications in logistics and supply chain
- Digitalization of logistics and supply chain
- Internet of things and industry 4.0
- Machine learning application in logistics and supply chain
- Modelling, simulation, and optimization in logistics and SCM

Trends and best practices in production logistics and service logistics

- Decision support system
- Lean logistics
- Health care and life sciences logistics
- Logistics excellence
- Intralogistics
- Maintenance logistics



28-30 August 2022

Pullman Khon Kaen Raja Orchid Hotel KHON KEAN | **THAILAND**

The 16th International Congress on Logistics and Supply Chain Management (SCM) Systems conference will be held in Khon Kaen, Thailand during 29-30 August 2022. The conference is organized by International Federation of Logistics & SCM Systems (IFLS) and the Asia-Pacific regions Federation of Logistics & SCM Systems (APFLS). The accepted papers will be included in the edited volume published by Springer, the selected papers will be recommended for the publication:

- LogForum (ESCI & Scopus)
- Engineering and Applied Science Research (Scopus)
- Production Engineering Archives (Scopus)
- Mathematics (SCIE & Scopus)

Special issue: "Planning and Scheduling in City Logistics Optimization"

Important Dates

Abstract submission	May 15, 2022
Extended Abstract submission	May 31, 2022
Notification of acceptance	May 31, 2022
Full paper submission	Jun 30, 2022
Extended full paper submission	Jul 31, 2022
Early registration before	Jul 31, 2022

Organizers

- The International Federation of Logistics and SCM Systems
- The Asia-Pacific Federation of Logistics and SCM Systems
- Department of Industrial Engineering, Faculty of Engineering, Khon Kaen University, Thailand.
- Department of Industrial Engineering, Faculty of Engineering, Ubon Ratchathani University, Thailand.

Conference Program Chairs

- Sethanan, Kanchana, Khon Kaen University, Thailand.
- Tsai, Kune-Muh, IFLS Chairman, National Kaohsiung University of Science and Technology, Taiwan.

Conference Honorary Chairs

- Karasawa, Yukata, Kanagawa University, Japan.
- Kachitvichyanukul, Voratas, Asian Institute of Technology, Thailand.

Organizing Committee Chairs

- Sethanan, Kanchana, Khon Kaen University, Thailand
- Pitakaso, Rapeepan, Ubon Ratchathani University, Thailand



