

# 20<sup>th</sup> International Scientific Conference

October 7<sup>th</sup> - 9<sup>th</sup> 2020  
Osijek (Croatia)



Organized and hosted by:



JOSIP JURAJ STROSSMAYER  
UNIVERSITY IN OSIJEK



J. J. Strossmayer University of Osijek  
Faculty of Economics in Osijek

# BUSINESS LOGISTICS in Modern Management

## Conference Program

Online Conference via Zoom:

<https://us02web.zoom.us/j/88426746845?pwd=NWFaY1hJYThYU2poSXlwNkZ0eVIjUT09>

## Thursday - October 8, 2020

9:00 – 9:15	<b>OPENING OF INTERNATIONAL SCIENTIFIC CONFERENCE</b>
9:15 – 10:00	<b>Arkadiusz Kawa, Ph.D.</b> Director of Research Network Łukasiewicz – Institute of Logistics and Warehousing, Poznan, Poland Lecture: <b>Win e-commerce with logistics!</b>
10:00 – 10:15	<b>COFFEE BREAK</b> (at home / in your office)



[www.blmm-conference.com](http://www.blmm-conference.com)



10:15 – 12:15

## SESSION 1 – TRANSPORTATION

Session chair: **Borna Debelić (University of Rijeka)**

**Marek Minárik (Slovakia)**

Air-rail combined transport of goods within European countries

**Siniša Vilke, Borna Debelić and Davor Mance (Croatia)**

Application of the multi-criteria analysis for the railway route evaluation and selection

**Aleksandar Erceg, Biljana Činčurak Erceg and Zafer Kilic (Croatia; Turkey)**

Multimodal transportation – economic and legal viewpoint from Croatia and Turkey

**Marina Zhuravskaya and Mikhail Petrov (Russia)**

Establishing a system of transport space indicators as a basis for managing the macro-territories spatial development

**Piotr Korneta (Poland)**

Growth, profitability and liquidity of Polish road transportation companies

**Drago Pupavac, Robert Maršanić, Ljudevit Krpan and Ivica Baković (Croatia)**

Traffic demand development on Croatian motorways

12:15 – 12:30 COFFEE BREAK

12:30 – 13:45

## SESSION 2 – LOGISTICS AND SUPPLY CHAIN THEORY DEVELOPMENT / SUPPLY CHAIN RISK MANAGEMENT AND EFFICIENCY ANALYSIS

Session chair: **Marjan Sternad (University of Maribor)**

**Davor Mance, Borna Debelić and Siniša Vilke (Croatia)**

Panel analysis of warehousing economic performance in 13 new EU member states

**László Róbert Hári (Hungary)**

Timeline-based network analysis of a publication sample related to packaging vibration testing

**Petr Tulach and Pavel Foltin (Czech Republic)**

Improving supply chain resilience through methods for fast adaptation to sudden demand shifts in time of crisis

**Andrzej Krzyszowski and Piotr Korneta (Poland)**

The age and the performance of Polish road transportation companies

**Diana Strommer and Peter Földesi (Germany)**

Contemporary scientific landscape of the bullwhip effect research



13:45 – 14:45 LUNCH BREAK

14:45 – 16:30

### SESSION 3 – DISTRIBUTION LOGISTICS / GREEN AND URBAN LOGISTICS

Session Chair: **Davor Dujak (University of Osijek)**

**Roman Domański and Adam Koliński (Poland)**

Assessment of the level of information integration in CRM systems for SMEs for the needs of omnichannel retailing

**Vilma Tamulienė and Milita Vienažindie (Lithuania)**

Multi-channel trade logistics as a tool for building strong retail chain brand communication with consumers: case of Lithuania

**Nataša Slavić, Edna Mrnjavac and Ivana Paušić (Croatia)**

Croatian urban transportation systems in 2020: sustainable urban mobility survey

**Igor Grofelnik, Marjan Sternad and Tina Cvahte (Slovenia)**

Corporate culture in relation to a sustainable logistics organization

**Judit Nagy and Orsolya Diófási-Kovács (Hungary)**

Exploring the relationship between ICT development and environmental performance

**Milita Vienažindienė and Vilma Tamulienė (Lithuania)**

Factors contributing the voluntary implementation of green logistics concepts in Lithuanian companies

16:45 – 18:00

### SESSION 4 – ICT IN LOGISTICS

Session Chair: **Adam Kolinski (Poznan School of Logistics)**

**Waldemar Osmólski and Krzysztof Muszyński (Poland)**

Monitoring of goods-documentation flows in modern logistic supply chain, based on blockchain technology

**Dominika Crnjac Milić, Ivana Hartmann Tolić and Marina Peko (Croatia)**

Internet of Things (IoT) solutions in smart Transportation Management

**Waldemar Osmolski and Adam Koliński (Poland)**

Logistics 4.0 – digitalization of the supply chains

**Tomasz Dębicki (Poland)**

Influence of API interfaces on data exchange and information sharing in the transport and logistics sector

**Zsófia Jámbor, Anna Freund and Judit Nagy (Hungary)**

Are we ready to distance learning? Experiences of distance learning in operations and supply chain management-focused higher education

18:00 – 18:30 Discussion & Conclusion of the Conference

