

CLC 2026

LOGISTICS, DISTRIBUTION, TRANSPORT & MANAGEMENT

CONGRESS PROGRAMME

14. CARPATHIAN LOGISTICS CONGRESS - CLC 2026

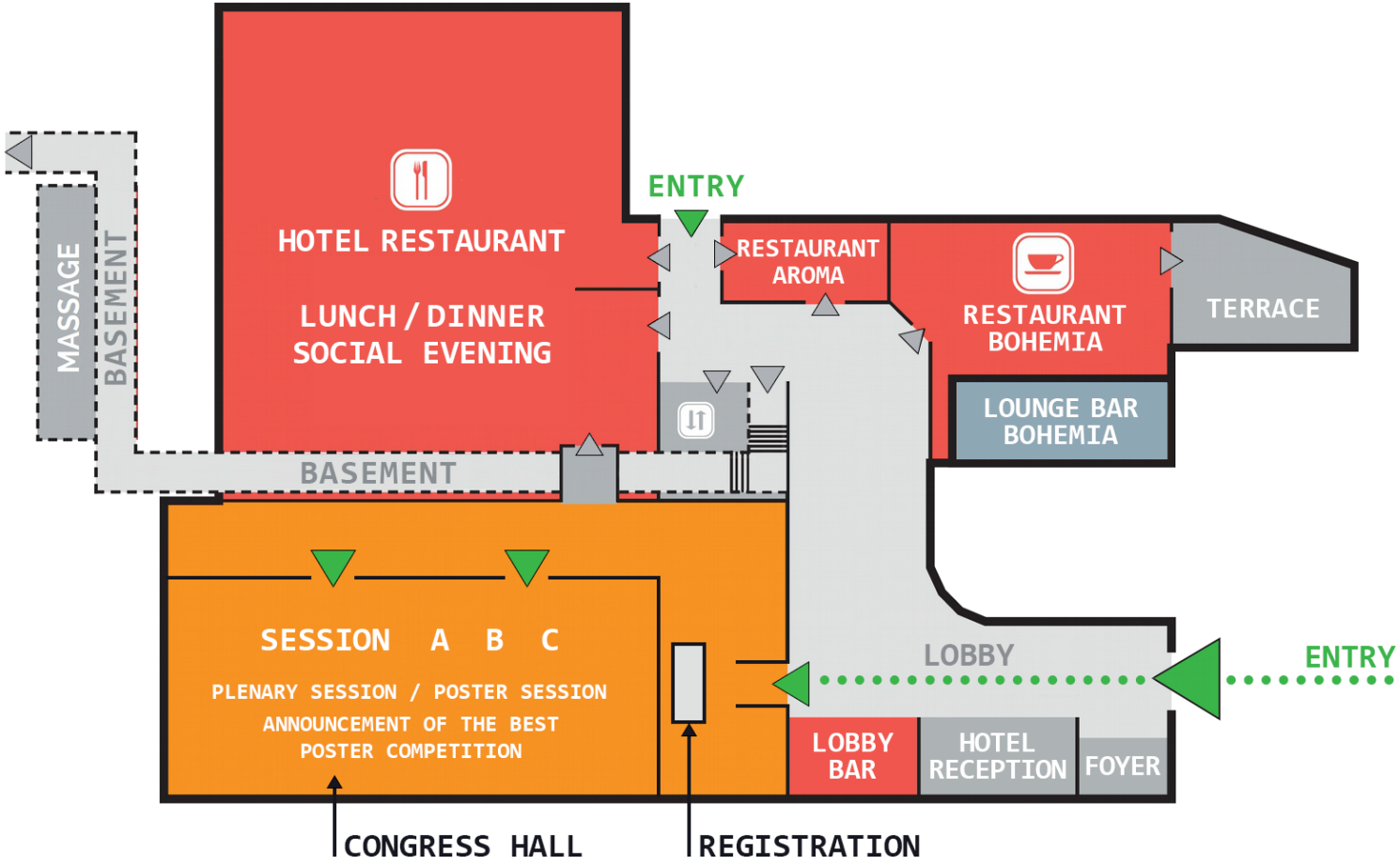
November 4 - 5, 2026, Wellness Hotel Step, Prague, Czech Republic, EU

Tanger · ŠKODA Vysoká škola · ŠKODA Logistics · AGH

Schedule & Abstracts

www.LOGISTICON.cz

CLC 2026


HOTEL RESTAURANT
LUNCH / DINNER
SOCIAL EVENING
ENTRY
RESTAURANT AROMA
RESTAURANT BOHEMIA
TERRACE
LOUNGE BAR BOHEMIA
MASSAGE
BASEMENT
BASEMENT
SESSION A B C
PLENARY SESSION / POSTER SESSION
ANNOUNCEMENT OF THE BEST POSTER COMPETITION
LOBBY
ENTRY
LOBBY BAR
HOTEL RECEPTION
FOYER
CONGRESS HALL
REGISTRATION

CLC 2026

Time	WEDNESDAY Nov 4	THURSDAY Nov 5
8:00	REGISTRATION 9:00 - 14:00	REGISTRATION 8:30 - 12:00
9:00		**A** (9:00 - 10:15)
10:00	CONFERENCE OPENING **PLENARY SESSION** 10:00 - 12:00	COFFEE BREAK 10:15 - 10:45
11:00		**A** (10:45 - 12:00)
12:00	LUNCH 12:00 - 13:30	LUNCH 12:00 - 13:30
13:00	(Departure for the Excursion: 12:20)	**B** 13:30 - 14:45
14:00	**EXCURSION Logistics of Battery System Assembly** for per-registered (14:00 - 18:00)	COFFEE BREAK 14:45 - 15:00
15:00		**C** 15:00 - 15:45
16:00		BREAK **POSTER SESSION** (16:00 - 17:00)
17:00		BEST POSTER COMPETITION Announcement of the winner
18:00		**DINNER - hotel restaurant** (17:30 - 19:00)
19:00		
20:00	SOCIAL EVENING - hotel restaurant (19:30 - 23:00)	

ŠKODA Logistics

ŠKODA Vysoká škola

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09:45 - 12:30 **CONGRESS OPENING / PLENARY SESSION**

10:00 PS1 30´ Port, Corridors & Cities Subtitle: The Future of First and Lastmile Logistics
Ron van DUIN INVITED
Rotterdam University of Applied Sciences / Delft University of Technology, Rotterdam / Delft, Netherlands, EU

10:30 PS2 30´ Smart Manufacturing and Digital Supply Chain: The Game for SMEs?
NGUYEN HUNG MANH INVITED
RMIT University, HANOI, Vietnam

11:00 PS3 30´ New Challenges for Logistics in Battery Production
KUČERA Jan INVITED
Škoda Auto a.s., Mladá Boleslav, Czech Republic, EU

11:30 PS4 30´ Is AI Ending Firefighting in Logistics?
Istvan MODOS INVITED
ADASTRA CZ s.r.o., Prague, Czech Republic, EU

12:00 - 13:30 LUNCH

12:20 - 18:00 **EXCURSION:**
Logistics of Battery System Assembly

- Take a look inside Škoda Auto's brand-new plant, one of the most modern battery production facilities in Europe.
- An exclusive look at the logistics of cell-to-pack battery system production for Volkswagen Group electric vehicles.
- Discover automated production and intralogistics processes utilizing more than 130 industrial robots and advanced camera systems.
- Be inspired by a facility with a capacity of more than 1,100 battery systems per day and a focus on efficiency, quality, and safety.
- A unique opportunity to see in action the technologies shaping the future of electric mobility and European supply chains.

Participants will be picked up at the hotel at **12:20 p.m.** and brought back after the excursion. The estimated time of return to the hotel is **6:00 p.m.**

ŠKODA Logistics

19:30 - 23:00 **SOCIAL EVENING AT THE HOTEL RESTAURANT**
Dinner and drinks included



SESSION A

SCM STRATEGY AND PLANNING

09:00 A1 **WITKOWSKI Jaroslaw** Wroclaw University of Economics, Jelenia Góra, Poland, EU
Methodological Assumptions for Formulating and Implementing a National Logistics Strategy

09:15 A2 **WIŚNICKI Bogusz** Maritime University of Szczecin, Szczecin, Poland, EU
Supply Chain Resistance for Smart City Manufacturing and Services Clusters

09:30 A3 **FELIKS Jerzy** AGH University of Krakow, Cracow, Poland, EU
Assessment of Logistics Supply Chain Resilience Using Simulation Modeling: A Case Study of a High-Tech Enterprise

09:45 A4 **KAMOLA Kinga** AGH University of Krakow, Kraków, Poland, EU
Resilience of the Air Transport System to External Disruptions – Literature Review and Research Directions

10:00 A5 **MALČIC Tomáš** Škoda Auto University, Mladá Boleslav, Czech Republic, EU
Integrated Supply Chain Digital Transformation Strategies: A Comparative Analysis of Global Automotive OEMs

10:15 - 10:45 COFFEE BREAK

10:45 A6 **JAMIŃSKI Maciej** AGH University of Krakow, Kraków, Poland, EU
Manufacturing System Resilience under Logistics Disruptions: A Systematic Review and Conceptual Framework

11:00 A8 **ROSOWICZ Michal** AGH University of Krakow, Kracow, Poland, EU
The Impact of Additive Manufacturing on Supply Chain Flexibility: A Literature Review and Conceptual Decision Framework

11:15 A9 **STANIUK Michał** STERLOG Polska, Gdańsk, Poland, EU
The Cost of Inaction in Automoitve Logistics System Reengineering: Re-evaluation Using the AL9A and PL9A Methods. Case study

11:30 A10 **ALAZZAWI Ali** Poznan University of Technology, Poznan, Poland, EU
Application of Multiple Criteria Decision Making for the Redesign of Supply Chain

12:00 - 13:30 LUNCH

SESSION B

ADVANCED LOGISTICS TECHNOLOGIES

13:30 **B1** **KRUPA Marian** AGH University of Krakow, Kraków, Poland, EU
Application of Smulation Modeling Methods in the Production Planning Process: A Case Study of the SAP S/4HANA System

13:45 **B2** **MAZUR Robert** AGH University of Krakow, Cracow, Poland, EU
Enhancing Internal Transport Scheduling with YOLO Computer Vision Position Correction

14:00 **B3** **FLORCZAK-STRAMA Małgorzata** Angelus Silesius Academy of Applied Sciences, Wałbrzych, Poland, EU
Social implications of automation and human-robot collaboration in warehouse processes

14:15 **B4** **ADIBELI Sonichukwu Awele** AGH University of Krakow, Krakow, Poland, EU
Evaluating LLMs for Logistics Optimisation Problem Formulation

14:30 **B5** **HVIZD Tomáš** Technical University of Košice, FBERG, Košice, Slovakia, EU
Design Methods for Robotic Workcells in the Era of Digital Twins and AI: Review and Classification Framework

14:45 - 15:00 COFFEE BREAK

SESSION C

SUSTAINABLE LOGISTICS PROCESSES

15:00 **C1** **KIBA-JANIAK Maja** Wroclaw Universtiy of Economics and Business, Jelenia Gora, Poland, EU
Challenges in the Design and Implementation of a Mobile Transshipment Microhub: The Case of Wrocław

15:15 **C2** **LENORT Radim** Škoda Auto University, Mladá Boleslav, Czech Republic, EU
A Process-Oriented Framework for Specifying Data Requirements and Selecting Sources in Urban Freight Logistics

15:30 **C3** **MUCOWSKA Magdalena** Wroclaw University of Economics and Business, Jelenia Góra, Poland, EU
From Diagnosis to Action: Stakeholder Relation Recommendations for Green Last-Mile E-Commerce Delivery in Mission Cities

THURSDAY, NOVEMBER 5

16:00 - 17:00 **POSTER SESSION**
Poster presentation

17:15 **BEST POSTER COMPETITION**
Announcement of the winner

17:30 - 19:00 **DINNER AT THE HOTEL RESTAURANT**

**** WELLNESS HOTEL STEP



PLENARY SPEAKERS / COMMITTEES

PLENARY SPEAKERS

Prof. Ron van DUIN PhD.	Rotterdam University of Applied Sciences, Rotterdam; Delft University of Technology, Delft, The Netherlands
Dr. Hung NGUYEN	The Business School, RMIT University Vietnam, Vietnam
Ing. Jan KUČERA	Škoda Auto a.s., Mladá Boleslav, Czech Republic, EU
Petr EICHLER	Optimization Architect, ADASTRA GROUP, Prague, Czech Republic, EU

HONORARY CHAIRMEN

Prof. Lech BUKOWSKI, D.Sc., Ph.D.	The University of Dabrowa Gornicza, Dabrowa Górnicza, Poland, EU

CHAIRMEN

Prof. Ing. Radim LENORT, Ph.D.	Škoda Auto University, Mlada Boleslav, Czech Republic, EU
Prof. Ing. Martin STRAKA, Ph.D.	Technical University of Kosice, Kosice, Slovakia, EU
Assoc. Prof. Jerzy FELIKS, D.Sc., Ph.D.	AGH University of Krakow, Cracow, Poland, EU

ORGANIZING COMMITTEE

Prof. Ing. Radim LENORT, Ph.D.	Škoda Auto University, Mlada Boleslav, Czech Republic, EU
Assoc. Prof. Ing. Pavel WICHER, Ph.D.	Škoda Auto University, Mlada Boleslav, Czech Republic, EU
Ing. David HOLMAN, Ph.D.	Škoda Auto University, Mlada Boleslav, Czech Republic, EU
Ing. Tomáš MALČIC, Ph.D.	Škoda Auto University, Mlada Boleslav, Czech Republic, EU

Logistiku znáte. Zvládáte ji také v angličtině?

Mluvte anglicky tak, aby vynikly Vaše zkušenosti.

> „Tohle je první kurz, ve kterém řešíme konkrétní situace z mé práce.
>
> 
>
> **Michal Buriánek**
> National Product Manager Road Transport
> cargo-partner

Individuální lekce angličtiny. S plánem na míru Vaší práci.

Zkušební lekce zdarma

OPEducation

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