



## IMPORTANT DATES

Sending the full paper: **31. August 2025**

Sending the registration form: **31. August 2025**

Conference fee payment: **15. September 2025**



## CONFERENCE FEE

Includes conference materials, publication of an article in the indexed proceedings of the Elsevier publishing house, lunch, a gala dinner, refreshments during the conference, and organizational costs.

Conference fee for participang: 400 € without VAT (possibility of discount).

Accommodation is provided at the conference venue (Damian Jasna Hotel Resort & Residence s.r.o., Demänovská Dolina). The participant reserves and pays for the accommodation themselves. Accommodation is reserved in double rooms. The accommodation price for a double room is €230; (after providing the conference participant code - HZD 2025). For more information, please contact the hotel reception.



## PAYMENT THE CONFERENCE FEE

Data for payment:

Name: University of Žilina  
Univerzitná 8215/1, 010 26 Žilina

IBAN account number: SK8181800000007000269888  
Variabilný symbol: 07102025

SEPA payment: State Treasury,  
Radlinského 32 810 05  
Bratislava

IBAN: SK8181800000007000269888  
BIC/SWIFT: SPSRSKBAXXX

Please mention the participant's name in the note.

## GENERAL CONFERENCE PARTNER



## ORGANIZING COMMITTEE

**prof. Ing. Jozef Gašparík, PhD., MBA**  
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## CONTACT TO ORGANISATOR

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## CONFERENCE WEB PAGE

<https://hzd.uniza.sk>

## CALL FOR PAPERS AND REGISTRATION

Available on the conference website.



UNIVERSITY  
OF ŽILINA

AROSRAIL.SK

# HORIZONS

OF RAILWAY TRANSPORT

## 2025

INTERNATIONAL SCIENTIFIC CONFERENCE

"Automation and digitalization in the context of  
railway system interoperability"



07. – 09. 10. 2025  
SWISSÔTEL DAMIAN JASNA





## CONFERENCE GOAL

The goal of the thirteenth edition of the international scientific conference is to provide a platform for experts, researchers, and industry representatives to share theoretical and practical knowledge and experiences in the field of innovations supporting the digitalization and automation of railway transport, including the broader context of economic efficiency, sustainability, management, and marketing. The latest trends in intelligent transportation systems will be discussed, as well as the challenges related to the implementation of interoperable solutions, including an operationaleconomic perspective.



## CONFERENCE TOPICS

### “Automation and digitalization in the context of railway system interoperability”

- Railway Infrastructure and Technology
  - Innovative Trends in the Automation and Digitalization of Railway Transport and Infrastructure
  - Public passenger transport and integrated transport systems
  - Freight transport and intermodal transport
  - Logistics and circulation processes in transport
  - Information technologies in transport and optimization of transport and transport processes
- Management and Marketing in Railway Transport
  - Transport policy and competency in transport
  - Management and marketing in Transport
  - Communication, human resources and education in Transport processes
  - Environmental and social aspects of railway transport and infrastructure
- Project management in railway transport
  - Strategy in the railway sector
  - Evaluation of investments in railway transport
  - The Recovery and resilience plan as a tool to strengthen the competitiveness of rail



## CONFERENCE PROGRAM

### 07. OCTOBER 2025 (TUESDAY)

14:00	Registration of participants
16:00	Ceremonial opening and official statements
16:30	I. block plenary session - invited lectures
19:00	Social evening

### 08. OCTOBER 2025 (WEDNESDAY)

08:00	Registration of participants
09:00	II. block plenary session Presentation of papers
12:00	Break for lunch
14:00	III. Block-moderated discussion Panel discussion and adoption of conclusions
16:30	Coffee break
17:00	IV. Block-moderated discussion
19:00	Social evening

### 09. OCTOBER 2025 (THURSDAY)

09:00	Excursion: TMR Cable Car System, Jasná
12:00	Summarization and closing of the conference



## CONFERENCE LANGUAGE

slovak, czech, english



## CONFERENCE VENUE

Demänovská Dolina, Swissôtel Damian Jasna  
Demänovská Dolina 555, 013 01 Demänovská Dolina

<https://www.damianjasna.sk/en/>  
e-mail: [hc2f3@swissotel.com](mailto:hc2f3@swissotel.com)

GPS: 48°58'9.745"N, 19°34'46.093"E



## CONFERENCE PARTNERS



SLOVENSKÁ  
VEDECKO-TECHNICKÁ  
SPOLOČNOSŤ DOPRAVY



## SCIENTIFIC COMMITTEE

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**doc. Ing. Michal Varmus, PhD.**  
**prof. Ing. Milan Kubina, PHD.**  
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**doc. Ing. Ondrej Štopka, Ph.D.**  
The Institute of Technology and Business in České Budějovice

**doc. Ing. Jaromír Šíroký, Ph.D.**  
**doc. Ing. Petr Nachtigall, Ph.D.**  
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