



UNIVERSITY
OF ŽILINA



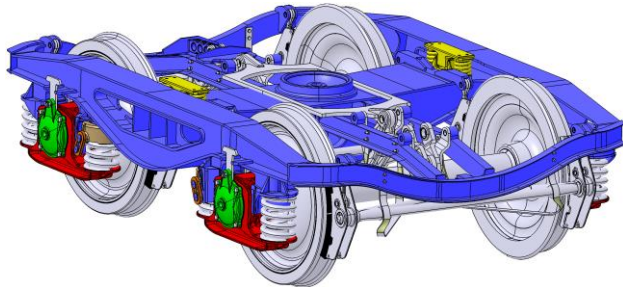
28th Slovak–Polish Scientific Conference

MACHINE MODELLING AND SIMULATIONS 2023

MMS 2023 main conference topic:

INNOVATIONS IN TRANSPORT ENGINEERING

at the occasion of the university's 70th anniversary



September 5th – 8th, 2023

Hotel pod Zámkom, Bojnice

The conference program includes professional
training session

ADVANCED METHODS IN ADAMS

provided by

Authorized Training Centre for MSC.ADAMS

Venue of the conference

Main organizer is Faculty of Mechanical Engineering, Department of Applied Mechanics, University of Žilina, Slovakia, <https://www.fstroj.uniza.sk/> in cooperation with Scientific and Technical Society at the University of Žilina, <https://vtszu.sk/>.

The University of Žilina is a modern university providing a full range of technological, economics, management and a limited range of humanistic and natural science education at undergraduate and post-graduate levels.



First announcement

The 28th International Slovak–Polish Scientific Conference **Machine Modelling and Simulations 2023**, <https://www.mmsconf.eu/>, continues in Slovakia and will be held from 5th to 8th **September 2023** in Bojnice, Hotel pod Zámkom, <https://hotelpodzamkom.sk/>.

International Scientific Committee

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Conference Topics

- Machine dynamics and multibody systems simulations in transport engineering
- Advanced industrial, automotive and green energy applications for transport
- Modelling of materials structures, composites and nanomaterials for transport means
- Modern methods and systems in machine design, numerical modelling, simulation and optimization
- Experimental mechanics, identification and validation of physical and chemical properties of materials

Accommodation

The organizers will arrange reservations at preference rates. Accommodation is reserved at the Hotel pod Zámkom, which is situated in the centre of Bojnice.



Hotel pod Zámkom is located right next to the romantic Bojnice Castle in the centre of the spa town of Bojnice. There is a ZOO near the hotel and a unique lookout tower rises above the city with an impressive view of Bojnice Castle, the city of Bojnice and its surroundings.

The hotel provides guests with comfort and peace, but also the possibility of active rest or a gastronomic experience. The hotel's wellness centre offers guests an indoor pool, a jacuzzi, saunas, a cooling pool and the possibility to order a pleasant massage.



The hotel has a hotel lobby bar and original cocktail bar with unique drinks, which is furnished in the 30s of the last century. Each room is equipped with a TV, a minibar and a bathroom with a toilet, free Wi-Fi connection is a matter of course.



Parking in the area of the hotel is for free. For the safety of your vehicles a monitoring system is installed on the parking place.

Conference dates

- **March 31, 2023** – Deadline for submission abstract
- **April 30, 2023** – Notification of acceptance
- **June 30, 2023** – Deadline for conference fee payment and full paper
- **August 25, 2023** – Conference program

Conference fees

- Participants **450 €** (VAT included)
- PhD. students **350 €** (VAT included)
- Accompanied person **150 €** (VAT included)

The conference fees include:

- Expenses on journal publication
- Participation in all scientific sessions
- Snacks and coffee breaks
- Social evening and organizing expenses

Accommodation and food are paid by cash/credit card at venue of the conference depending on the type of accommodation (VAT included).

Payment

The participation fee payment should be done until June 30th, 2023 using the bank transfer to the account.

The bank connection for all participants:

Bank: Slovenská sporiteľňa, a.s., Bratislava

IBAN: SK60 0900 0000 0000 7651 1456

SWIFT: GIBASKBX

Variable symbol: 300XX; (XX – assigned number will be sent to each participant after the registration)

Details of Payment: "Surname_Name_MMS_2023"

Beneficiary's account name:

Scientific and Technical Society at the University of Žilina, Univerzitná 1, 010 26 Žilina, Slovakia

Publication of the papers

Research papers with high scientific value, which will be accepted by journal's Editor after receiving positive peer reviews, will be published in the journal Transportation Research Procedia (Elsevier).

All submitted papers will be checked for compliance with the main conference topic.

Conference Languages

The conference languages are English, Polish, Czech and Slovak with no simultaneous translation service.