



**INTERNATIONAL UNIVERSITY TRAVNIK IN TRAVNIK
FACULTY OF TRAFFIC TRAVNIK
FACULTY OF ECOLOGY TRAVNIK
FACULTY OF INFORMATION TECHNOLOGIES TRAVNIK
FACULTY OF POLYTECHNICAL SCIENCES TRAVNIK
in cooperation with
FAKULTETA ZA LOGISTIKO UNIVERZA V MARIBORU,
SLOVENIJA**

**are organizing
28th International Conference**

**WITH DIGITALIZATION, AUTOMATION AND ARTIFICIAL
INTELLIGENCE TO MORE EFFICIENT WORK AND
BUSINESS IN THE FUTURE**



The 17th and 18th of May, 2024

**International University Travnik in Travnik
Aleja Konzula – Meljanac b.b.
Bosnia and Herzegovina**

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- Mayor of Municipality of Travnik
- Representative of the Ministry of Education, Science, Youth, Culture and Sports of SBK
- Representative of the Ministry of Internal Affairs SBK
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- Anja Zelihić, BA
- Dženita Mameleđija, BA
- Josip Topić, dipl. ing.

CONFERENCE GOAL

The goal of the conference is to consider the impact of digitization, automation and artificial intelligence processes on efficiency of working methods and efficiency of business processes in the future. In doing so, it is important to consider the impact new knowledge on the introduction of advanced information - communication and technical-technological solutions for improving the operational efficiency of work and influencing the improvement of existing and future business process.

THEMATIC AREAS OF THE CONFERENCE

- Digitization and automation in traffic
- Sustainable and smart traffic
- Sustainable smart mobility and traffic safety
- Sustainable urban mobility
- Driving automation, advanced in-vehicle systems and autonomous vehicles
- Artificial intelligence and sustainability
- New information and communication systems
- Education and training of drivers
- Smart cities
- Planning and designing in traffic
- Smart traffic systems
- Sustainability of logistics, logistics centers and supply chains
- Ecology, resources and environment
- Green transition
- Energetics, energy and ecology
- Mechanics and mechatronics
- Systems, simulations and modeling
- Materials
- Networks
- Green economy
- Human resources
- Market and entrepreneurship
- Management
- Harmonization of legal norms and new technology
- Legislative frameworks and sustainability
- Modern business

OFFICIAL LANGUAGES OF THE CONFERENCE

Bosnian/Croatian/Serbian and English

SUBMISSION DEADLINES

Submission of abstract (up to 150 words)	20.02.2024.
Notice of acceptance of the abstract	29.02.2024.
Submission of work/paper	23.04.2024.
Notice of acceptance of paper	03.05.2024.

GUIDELINES FOR CONFERENCE PAPERS

We would like to kindly invite authors to send the title and abstract of the paper by **February 20, 2024**. The title and abstract of the paper should be written in one of the official languages in BiH and in English (title 14 pt bold).

The summary should contain short answers to the questions: what were the motives / goals of the research, what was done, how it was done, what are the main results and what is the significance of the results.

Summarize the answers to a maximum of 150 words. Write the abstract in the form of one-column text, Times New Roman font, size 12, line spacing, margin 2.5.

It is necessary to write the title of the paper, name and surname of the author, name of the organization, postal address, telephone number, fax number and e-mail address. List up to five keywords at the end of the abstract. The abstract should be sent in electronic form to the Organizing Committee at the e-mail address: konferencijaiut@gmail.com

Along with the notice of acceptance of the abstract, the authors will receive instructions for writing the paper. Papers should be sent by **April 23, 2024**. The submitted papers will be reviewed, and the Organizing Committee will inform the authors about the acceptance of the paper by **May 3, 2024**.

Note:

Authors will be provided with a template for making a presentation along with a notification about the acceptance of abstracts. We ask the authors to prepare the presentation for presentation at the 28th International Conference in accordance with the template.

Papers and abstracts submitted after the deadline will not be considered or accepted!

REGISTRATION FEE

Authors pay	100 KM
Co-authors pay	50 KM
Other participants pay	50 KM
Full-time students of the 1st cycle of IUT studies	free of charge

Payment of the registration fee to the bank account of the University:

3386702218857956, UniCredit Bank

Foreign currency account:

IBAN: BA39 3386704818856529

SWIFT: UNCR BA22.

The registration fee can be paid immediately before the on-site counseling.

The paid fee provides participants with:

- Participation in conference work and accreditation
- Collection of papers and abstracts (abstract, writing, chemical, etc.)
- Obtaining a certificate of participation in the conference.
- Lunch and refreshments during breaks.

INFORMATION AND REGISTRATION

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Information, registration and submission of abstracts:

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Information regarding the registration fee payment:

e-mail: sejla.musik@iu-travnik.com

ACCOMMODATION INFORMATION

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