## Dear collegues,

European University of Brčko District, European University"Kallos" Tuzla, College of Vocational Studies for Management and Business Communications in Belgrade and Faculty of European Legal and Political Studies in Belgrade are organizing the eleventh International Scientific Meeting on May 19th 2023 on the topic

# HUMANITY BEFORE THE CHALLENGE OF ARTIFICIAL INTELLIGENCE

and invite you to take part in this scientific meeting.

What is artificial intelligence? It is the ability of a device to imitate certain human actions such as learning, draw conclusions, planning and creativity, i.e. to mimic human intelligence.

Most of the tasks of artificial intelligence can be described in terms of algorithms, search, deductive and inductive reasoning, and other precise mathematical terms. Only a small part of researchers deals with methods that aim to achieve general reasoning in the style of a human (Janičić, Nikolić, *Veštačka inteligencija*, 2022.).

In the scientific sense, artificial intelligence belongs to the field of computer science, and it was founded as a special scientific discipline in 1956 at The Dartmouth Summer Research Conference on Artificial Intelligence, when it got its current name. It finds its application in numerous areas of social life, especially in agriculture and food production, public administration and services, machine translation from foreign languages, in the household in the form of smart devices, traffic, health system, internet search, online shopping, cyber security, as well as

numerous other areas of possible application of artificial intelligence. One thing is certain – artificial intelligence is deeply rooted in the everyday life of modern man.

Although there are many who advocate the application of artificial intelligence, there is also a large number of those who believe that there is a threat of artificial intelligence. It is illustrative that 61% of Europeans have a positive view of artificial intelligence and robots, but 88% claim that these technologies should be carefully managed (Eurobarometer, 2017, EU28).

What are the benefits that humanity has from the application of artificial intelligence, and what are the potential dangers that threaten - that is the topic of this scientific meeting.

Bearing this in mind, we invite you to participate in the XI International Scientific Meeting with your scientific or professional work and contribute to the clarification of this issue.

Brčko – Tuzla, November 25<sup>th</sup> 2022



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### DEADLINES FOR APPLICATION AND SUBMISSION OF PAPERS

Submit topic until January 31<sup>st</sup> 2023 to one of following E-mail addresses: naucni.skup@eubd.edu.ba or eubd.naucniskup@gmail.com

Notice of acceptance of the topic of the paper until February 12<sup>th</sup> 2023

Submission of papers by March 31st 2023

Review procedure until April 30th 2023

Publication of proceedings until May 6th 2023

Conference date May 19th 2023

#### TECHNICAL INSTRUCTIONS TO AUTHORS

Volume of the work – upt to 15 A4 pages

Paper title – uppercase letters (Times New Roman 14 Bold)

Subheading – lowercase letters (Times New Roman 12 Bold)

Texst – with speacing 1 (Times New Roman 12), in one of the official languages in use in Bosnia and Herzegovina, or in one of the world's foreign languages.

Footnotes – Times New Roman 10

Mandatory apstract/summary with key words, which should also be translated into English.

If the article was written by several authors, and they are engaged in different institutions, it is necessary to indicate in the footnote which of the listed institutions represents each of the listed authors (it is possible to list several institutions). It is possible to have a maximum of three co-authors of one article, and each (co) author can participate with only one written work.

Bibliography – cited literature includes bibliographic sources, such as articles, monographs, etc., and is given exclusively in a separate section of the article in the form od a list of references.

#### **REGISTRATION FEE**

Registration fee per participant is 100,00 KM (50 €). Registration fee includes following: participation in the meeting, proceedings, certificate and gala dinner. The registration fee needs to be paid until April 30<sup>th</sup> 2023 to the current account of the European University of Brcko District: 555 003 005 11 429 27. description or purpose of payment: Scientific meeting/2023- surname and name of the participant.

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# **ACCOMMODATION**

Accommodation for participants is provided in a 4 star hotel Jelena at a special price of bed and breakfast with 57,00 KM (30,00  $\in$ ).

The gala dinner is on Friday, May 19<sup>th</sup> 2023, starting at 19.00

Accommodation reservations can be made: hotel Jelena – + 387 (0) 49 232 850

When booking accommodation, participants are required to emphasize that they are participants in this particular international scientific meeting in order to book accommodation at a special price.

For all questions, those interested can use following contact details of the European University of Brcko District:

tel.: +387 (0) 49 590 600; fax: +387 (0) 49 590 615.

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