Centre for Interdisciplinary Research of the Faculty of Humanities and Social Sciences in Osijek

International Interdisciplinary
4th CONGRESS OF THE CENTRE
FOR INTERDISCIPLINARY
RESEARCH OF THE FACULTY
OF HUMANITIES AND SOCIAL
SCIENCES IN OSIJEK:

## PERSPECTIVES OF SOCIETY, SCIENCE AND ART IN THE AGE OF ARTIFICIAL INTELLIGENCE«

5th and 6th December 2024
Faculty of Humanities
and Social Sciences in Osijek

Call for Abstracts

Deadline for submitting abstracts: 30th September 2024



FILOZOFSKI FAKULTET

SVEUČILIŠTE JOSIPA JURJA STROSSMAYERA U OSIJEKU







Fundamental mission of the Centre consists of bridging the formal division of social sciences and humanities from sciences pertaining to STEM (Science, Technology, Engineering and Mathematics) as an answer to the 21st century challenges.

The Centre's vision is to establish and intensify communication with experts from the private sector, with the goal of changing the negative employment trends and encouraging competitiveness of social sciences and humanities experts. Furthermore, members of the Centre advocate interdisciplinary and transdisciplinary approach to the elucidation of complex social phenomena from previous historical periods, as well as social phenomena of the 21st century. The vision of Centre's activities also includes raising awareness of the public on the applicability and usefulness of knowledge of social sciences and humanities experts, and on their market value and competitiveness in both public and private sector.

## **INTER\_CON 2024**

We are pleased to invite you to the international interdisciplinary 4<sup>th</sup> Congress of the Centre for Interdisciplinary Research »Perspectives of Society, Science and Art in the Age of Artificial Intelligence« The Congress will take place on December 5<sup>th</sup> and 6<sup>th</sup>, 2024, and will be organized in collaboration with the Croatian Academy of Sciences and Arts, Centre for Scientific Work in Vinkovci.

This year's INTER\_CON opens its doors to a wide range of experts from various disciplines who are researching the impact of artificial intelligence on society, science and art. Through an interdisciplinary approach, it provides a platform for exchanging ideas, discussion, and the development of new models to address the challenges brought by the age of artificial intelligence.

Theoretical, methodological and research topics relevant to the Congress:

- Interdisciplinary research in the age of artificial intelligence.
- Impact of artificial intelligence on society, science and art.
- Artificial intelligence and education: Studying the application of artificial intelligence in the educational process, development of intelligent educational systems, tools and evaluation of their impact on learning and teaching.
- Creating new models to address the challenges of artificial intelligence.
- Socially responsible practices in science and art in the context of artificial intelligence.
- Ethics of artificial intelligence: Considering the moral and ethical implications of applying artificial intelligence in various fields of society, science and art.
- Artificial intelligence and creativity: Exploring the role of artificial intelligence in the creative processes in art, literature, music, film and other creative fields.
- Social implications of artificial intelligence: Analyzing the impact of artificial intelligence on social structures, economic processes, employment, social interactions and forms of social organization.

- Artificial intelligence and linguistics: Studying the application of artificial intelligence in language analysis, natural language processing, translation, text generation and understanding semantics and pragmatics.
- Security and privacy in the age of artificial intelligence: Considering issues of data security, privacy protection, ethical data usage and protection against the misuse of artificial intelligence.
- Artificial intelligence and sustainability: Exploring how artificial intelligence can contribute to solving ecological problems, sustainable development, energy efficiency and reducing the negative impact on the environment.
- Other topics relevant to the indicated phenomena.

Forms of participation include presentations, artistic installations, artistic performances and posters. The Congress organizing committee, based on justified reasons (inability to attend the Congress, etc.), may allow participation via an online platform.

The deadline for submitting abstracts is **September 30, 2024**, and the notification of abstract acceptance will be given by **October 15, 2024**. The official languages of the Congress are Croatian and English, and the participation fee is 70 EUR, including VAT. If multiple authors are presenting one paper, the first author pays the full participation fee, the second author pays 50 EUR including VAT and the third and each subsequent author pays a fee of 30 EUR including VAT. Students at all levels of study are exempt from paying the participation fee.

You will be timely informed about all the details regarding the Congress. Additionally, all participants will be invited to submit their papers for publication in the conference proceedings, which will be available in both official languages of the Congress by **March 15**, **2025**.

We invite you to contribute your research to the work of the International interdisciplinary 4th Congress of the Centre for Interdisciplinary Research »Perspectives of Society, Science, and Art in the Age of Artificial Intelligence« and to enrich the diversity of research perspectives and ideas.

