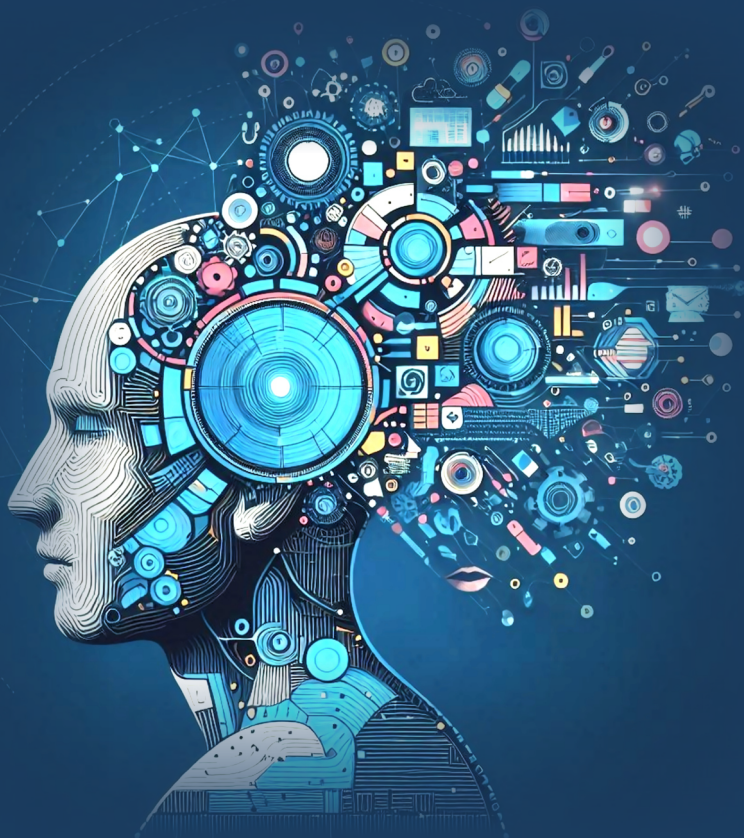




International Scientific Conference

Social Aspects of the Application of Artificial Intelligence and Transhumanism

23 and 24 October 2025

Institute of Social Sciences Kraljice Natalije 45, Belgrade

The conference was supported by:

Thursday, 23 October 2025

09:00
09:30

Registration (Welcome Coffee)
Opening Remarks

Speakers:

Goran BASIĆ, Director of IDN

Vladimir UDOVICIĆ, Director of IVI

Junus Emre BILCIK, Director of Yunus Emre Institute

Representatives of state authorities (TBC)

I SESSION – AI CULTURE AND IDENTITY

zoom Meeting ID: 999 5450 1191
Passcode: 778938

10:00 – 10:15

Georgios KARAGIANNIS

SMART SPECIALIZATION, IN THE TRUE SERVICE OF THE LIFE-EXPERIENCE OF NEW HUMAN (WELLBEING) THROUGH THE DEVELOPMENT AND USE OF THE SCIENCE OF DIAGNOSIS, DOCUMENTATION AND CONSERVATION OF CULTURAL HERITAGE OBJECTS AND BIOMEDICAL TECHNOLOGY: THE EXAMPLE OF THE ORMYLIA FOUNDATION

10:15 – 10:30

Isidora ĐURIĆ

REIMAGINING CULTURAL HERITAGE THROUGH GENERATIVE AI

10:30 – 10:45

Asja DRAČA MUNTEAN

THE USE OF ARTIFICIAL INTELLIGENCE IN THE CULTURE OF REMEMBRANCE

10:45 – 11:00

Predrag MILOSAVLJEVIĆ, Dejan MASLIKOVIĆ, Đurađ GRUBIŠIĆ

CULTURE IN THE ALGORITHM: THE IMPACT OF CULTURAL MODELS...

11:00 – 11:15

Natalija VULIKIĆ, Dejan MASLIKOVIĆ

ARTIFICIAL INTELLIGENCE IN THE SERVICE OF CULTURAL HERITAGE...

11:15 – 11:30

Bojan M. TOMIĆ

ARTIFICIAL INTELLIGENCE FOR CULTURAL HERITAGE

11:30 – 11:45

Anđelka ZEČEVIĆ, Anastazia ŽUNIĆ, Lazar VELIMIROVIĆ

KALEIDOSCOPE OF THE PAST: EXPLORING OLD PERIODICALS WITH AI

11:45 – 12:00

Vid ŠTIMAC, Anđelka ZEČEVIĆ, Anastazia ŽUNIĆ
LORYA

12:00 – 12:15

Sara STANIĆ JOVANOVIĆ, Marica MILOŠEVIĆ, Tamara POPOVIĆ

APPLICATION OF ARTIFICIAL INTELLIGENCE IN CULTURAL TOURISM

12:15 – 12:30

Smiljana ANTONIJEVIĆ UBOIS

PARTICIPATORY AI DEVELOPMENT THROUGH AN ANTHROPOLOGICAL LENS

12:30 – 12:45

Nevena NOVAKOVIĆ

ARTIFICIAL INTELLIGENCE VERSUS AUTHORSHIP: A CHALLENGE FOR THE CREATIVE INDUSTRY

12:45 – 13:10

Discussion

13:10 – 14:00

Lunch Break

II SESSION – CHALLENGES IN THE ERA OF TRANSHUMANISM AND THE USE OF AI, AND THE TRANSHUMANISATION OF SOCIETY

zoom Meeting ID: 970 3811 6169
Passcode: 503860

- 14:00 – 14:15 **Yayla Gül CERAN KARATAS**
WHAT IS THE METAPHYSICS OF MEANING IN A TRANSHUMANISED SOCIETY?
- 14:15 – 14:30 **Ernest ŽENKO**
BRIDGING THE DIVIDE: DEMYSTIFYING ARTIFICIAL INTELLIGENCE AND THE TWO CULTURES PROBLEM
- 14:30 – 14:45 **Dragan STANAR**
THE IMPACT OF AI IMPLEMENTATION IN THE ARMY ON MILITARY ETHOS AND CULTURE
- 14:45 – 15:00 **Gordana JAUKOVIĆ NENEZIĆ, Nena VASOJEVIĆ**
USE OF ARTIFICIAL INTELLIGENCE IN THE EDUCATION SYSTEM – A COMPARATIVE ANALYSIS OF SERBIA AND ITS NEIGHBOURS
- 15:00 – 15:15 **Ulfeta MAROVAC, Anida VRCIĆ AMMAR**
WHEN A MACHINE INTERPRETS EMOTIONS: A COMPARATIVE ANALYSIS OF HUMAN AND AI-BASED EMOTION ANNOTATION IN TEXT (ONLINE)
- 15:15 – 15:30 **Željko SARIĆ**
ARTIFICIAL INTELLIGENCE, TRANSHUMANISM AND THE EVOLUTION OF LOVE RELATIONSHIPS
- 15:30 – 15:50 Discussion
- 15:50 – 16:05 Coffee Break

III SESSION – AI AND MEDIA

zoom Meeting ID: 973 9519 8493
Passcode: 077234

- 16:05 – 16:20 **Borislav VUKOJEVIĆ**
BEYOND THE ALGORITHM: NAVIGATING THE DUAL FACES OF AI IN CONTEMPORARY NEWS MEDIA (ONLINE)
- 16:20 – 16:35 **Marija MITROVIĆ DANKULOV**
AI AND COMPUTATIONAL SOCIAL SCIENCE: EMPIRICAL STUDY AND MODELLING OF COLLECTIVE SOCIAL BEHAVIOUR
- 16:35 – 16:50 **Slobodan BUBNJEVIĆ**
MEDIA IN THE AGE OF GENERATIVE AI
- 16:50 – 17:15 Discussion
- 17:15 – 17:25 Conclusions of the First Day

Friday, 24 October 2025

09:00 Registration (Welcome Coffee)

PHILOSOPHY, ETHICS, MORALITY AND AI

Meeting ID: 976 7459 4249
Passcode: 628600

- 09:30 – 09:45 **Svetlana MARJANOV, Dionisije Dejan NIKOLIĆ**
THE MAGIC OF TRANSHUMANISM: TOWARDS THE TRANSCENDENCE OF THE EGO
- 09:45 – 10:00 **Mario KALIK**
SCHELER'S PHILOSOPHICAL ANTHROPOLOGY AND THE PROBLEM OF TRANSHUMANISM
- 10:00 – 10:15 **Marina BUDIĆ GAL JAK**
BEYOND ANTHROPOCENTRISM? AI, MORAL RESPONSIBILITY, AND THE SHIFTING BOUNDARIES OF THE MORAL COMMUNITY
- 10:15 – 10:30 **Dušica KOVAČEVIĆ**
SMART CONTRACTS AND TRANSHUMANISM: LEGAL AND ETHICAL CHALLENGES OF AI IN THE SOCIETY OF THE FUTURE
- 10:30 – 10:45 **Petra VIDA KOVIĆ CVETKOVIĆ**
TRANSHUMANISM AND PERSONHOOD: BETWEEN MAN AND MACHINE
- 10:45 – 11:00 Discussion

AI AND SOCIAL COMMUNITIES

Meeting ID: 985 7671 4870
Passcode: 590200

- 11:00 – 11:15 **Pilar ORERO**
PARTICIPATORY HUMAN-CENTRIC VIRTUAL WORLDS: CAN THE CITIVERSE BE INCLUSIVE AND DEMOCRATIC? (ONLINE)
- 11:15 – 11:30 **Veselin MITROVIĆ**
FROM SOCIAL AND SPATIAL TO MINDLESS-BASED VULNERABILITIES: RETHINKING RESILIENCE IN THE AGE OF AI
- 11:30 – 11:45 **Miroslav D. VUJIČIĆ**
FROM AI TO NATURE AND BACK: ADDRESSING ADOLESCENT MENTAL HEALTH THROUGH AI, EDUCATION AND NATURE-BASED ACTIVITIES (ONLINE)
- 11:45 – 12:00 **Vasko KELIĆ**
DOES AI ADVANCEMENT DRIVE TECHNOLOGY-LED ECONOMIC GROWTH? EVIDENCE FROM A SHORT PANEL
- 12:00 – 12:15 Discussion and Conclusions of the Second Day
- 12:15 – 12:30 Brunch

AI IN THE STATE ADMINISTRATION SYSTEM
– ROUND TABLE

Meeting ID: 917 3565 6143
Passcode: 818422

- 13:15 – 14:45 Moderator: **Ceca JOVANOVIĆ**
Participants: **Dragan PUŠARA** (Accreditation Body of Serbia), **Marija GNJATOVIĆ** (Ministry of Science, Technological Development and Innovation), **Miljan RADANOVIĆ** (Positive), **Miodrag DUGANDZIJA** (Ministry of Economy), **Branislav RADOMIROVIĆ** (IVI), **Milana VITAS** (IVI)