

GLOBAL CONFERENCE ON AI AND HUMAN RIGHTS

13 - 14 JUNE 2024

Faculty of Law, University of Ljubljana

PROGRAM*





www.ai-right-to-life.si



CONFERENCE ORGANIZERS

Conference Chair:

Professor dr. Vasilka Sancin

Head of the Department of International Law, Faculty of Law,
University of Ljubljana and Director of the Institute of
International Law and International Relations at the Faculty of
Law, University of Ljubljana.



Organizing Committee:

Assistant Professor dr. Maša Kovič Dine
Assistant Professor dr. Maruša Tekavčič Veber
Assistant Researcher Tadeja Urbas
Assistant Anže Mediževc

The organizers are involved in the research project **Development and Use of Artificial Intelligence in Light of the Negative and Positive Obligations of the State to Guarantee the Right to Life** (J5-3107) lead by Professor dr. Vasilka Sancin and financed by the Slovenian Research and Innovation Agency - ARIS.

THURSDAY, 13 JUNE 2024

PROGRAM OVERVIEW

8:00 - 9:30		Registration
9:30 - 10:00		Opening Remarks
10:00 - 10:45		Keynote Speakers
10:45 - 11:00		Group Photo
	<i>Golden Room</i>	<i>Red Room</i>
11:00 - 12:30	Panel 1: AI and Human Rights Developments within the Council of Europe and the European Union	Panel 2: AI, Rights to Health and Healthcare
12:30 - 14:00		Lunch Break and Poster Presentations
14:00 - 15:30	Panel 3: AI and Governance	Panel 4: AI, Education and Social Security
15:30 - 16:00		Coffee Break and Poster Presentations
16:00 - 17:30	Panel 5: AI and Privacy	Panel 6: AI and Rights of Women and Children
19:30		Gala Conference Dinner

PROGRAM OVERVIEW

Registration			8:00 - 9:00
<i>Golden Room</i>	<i>Red Room</i>	<i>Silver Room</i>	
Panel 7: AI, Fair Trial, Right to Effective Remedy and Access to Justice	Panel 8: AI, Human Rights and Environment	Panel 9: AI, Military Domain and Respect of Human Rights in Armed Conflict Situations	9:00 - 10:30
Coffee Break and Poster Presentations			10:30 - 11:00
Panel 10: AI and Discrimination	Panel 11: AI and Human Rights in the Metaverse	Panel 12: AI and Migration	11:00 - 13:00
Lunch Break and Poster Presentations			13:00 - 14:00
Panel 13: AI and Law Enforcement	Panel 14: AI and Intellectual Property: Revolution or Robbery?	Panel 15: AI, Space and Human Rights	14:00 - 15:30
Coffee Break and Poster Presentations			15:30 - 16:00
Panel 16: National and Regional Approaches to AI			16:00 - 17:45
Concluding Remarks			17:45
Ljubljana Guided Walking Tour			18:00

PROGRAM*

Golden Room

8:00

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9:30

Registration

9:30

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10:00

Opening Remarks

10:00

-

10:45

Keynote Speakers

Gabriela Ramos

Assistant Director-General for Social and Human Sciences of UNESCO
(video address)

Louise Riondel

Co-secretary of the Committee on Artificial Intelligence (CAI), Council of Europe

10:45

-

11:00

Group Photo

THURSDAY, 13 JUNE 2024

PANEL 1
AI AND HUMAN RIGHTS DEVELOPMENTS
WITHIN THE COUNCIL OF EUROPE AND
THE EUROPEAN UNION

Golden Room

11:00

-

12:30

Gregor Strojín

A Brief Analysis of the Development of the Council of Europe and European Union Binding Legal Instruments on AI

Verica Trstenjak

AI, Human Rights and the Impact of the Court of Justice of the EU

Ulf Haeussler

Military Use of AI and Human Rights - A Dangerous Affair?

Federica Fedorczyk

Addressing Existential Risks: Threats to Individual Freedom and Risk of Digital Authoritarianism

Dominik Brtna

AI Act and Real Time Tracking: Where is the Line?

12:30

-

14:00

Lunch Break and Poster Presentations

THURSDAY, 13 JUNE 2024

PANEL 2

AI, RIGHT TO HEALTH AND HEALTHCARE

Red Room

11:00

-

12:30

Vikas Kumar

Mitigating the Effects of Climate Change on Health by Using AI

Danaja Fabčič Povše

AI-driven Technologies in Public Health Emergencies: Going Beyond the DPIA to Address Human Rights Challenges

Mengxuan Chen

Effects of Robocare on Protecting the Dignity of Elderly People in Long-term Care Settings: Some Observation from Europe

Peter Šujica

Regulating Responsibility in AI Malfunctions and the Right to Life

12:30

-

14:00

Lunch Break and Poster Presentations

PANEL 3
AI AND GOVERNANCE

Golden Room

14:00

-

15:30

Lihui Xu

Implementation of the UNESCO Recommendation on the Ethics of AI: From international instrument to policies and actions

Wolfgang Benedek

Digital Human Rights and AI Governance

George Manias; Spiros Borotis; Charalampos Chatzimallis; Tanja Zdolsek Draksler; Alenka Gucek; Fabiana Fournier; Andreas Karabetian; Dimitris Kotios; Matej Kovacic; Danai Kyrkou; Lior Limonad; Konstantinos Mavrogiorgos; Dimitris Ntalaperas; Xanthi S. Papageorgiou; Dimosthenis Kyriazis

Fostering Fundamental Human Rights and Trustworthiness through the Utilization of Emerging Technologies: the AI4Gov Platform

Gizem Yardimci, David Mangan, Aphra Kerr

Protecting Free Elections in the Age of Political Bots: Assessing the AI Act in the Context of the European Convention on Human Rights

Roberto Navarro-Dolmestch

A Macro-threat Approach to Human Rights Posed by AI Capitalism

15:30

-

16:00

Coffee Break and Poster Presentations

THURSDAY, 13 JUNE 2024

PANEL 4
AI, EDUCATION AND SOCIAL SECURITY

Red Room

14:00

-

15:30

Rob Chalmers

AI + Education: a new 'Diamond Age' or a threat to rights and values?

Paulius Pakutinskas

How AI is Redefining Educational Paradigms

Kannan Hemachandran

Ensuring Human Rights in the Age of AI-Powered Education

Sandra Fabijanić Gagro

Challenges in the Development and Use of AI in Education

Cristina Cocito

The Use of Technology in Light of the European Charter of Fundamental Rights. The Right to Social Security as an Effective Legal Safeguard Against Automation in Social Welfare Fraud?

15:30

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16:00

Coffee Break and Poster Presentations

THURSDAY, 13 JUNE 2024

PANEL 5
AI AND PRIVACY

Golden Room

16:00

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17:30

Silvia De Conca

AI-Powered Emotion Recognition: Human Rights Challenges and Implications

Deniz Kizilsumer Ozer

Procedural Safeguards Regarding the Bulk Mass Surveillance: An Assessment of 2 ECHR Judgements

Elwira Macierzyńska-Franaszczyk

Can AI Driven Technologies Become the New Trigger for Post-mortem Privacy Protection?

Andraž A. Melanšek

AI in the United Nations Peacekeeping Operations and Identification of Risks to the Right to Privacy

Maruša T. Veber

International Humanitarian Organizations and the Use of AI: Identifying the Applicable Legal Regime and Assessing the Role of the Individual Consent

19:30

Gala Conference Dinner

THURSDAY, 13 JUNE 2024

PANEL 6
AI AND THE RIGHTS OF WOMEN AND
CHILDREN

Red Room

16:00

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17:30

Sara De Vido

**ICT-facilitated Violence Against Women as a Violation of Human
Rights: Perspectives from Europe**

Laura Guercio

The Impact of AI on Children in Armed Conflict: A Dual-edged Sword

Olena Krytska

The Use of AI in the Process of Restoring Children's Rights

Mia Swart

AI and Children's Right to Privacy

Maria Bertel

AI, Children's Rights and Future Generations

19:30

Gala Conference Dinner

THURSDAY, 13 JUNE 2024

GALA CONFERENCE DINNER

19:30

Gala Conference Dinner

More information to come.

FRIDAY, 14 JUNE 2024

PANEL 7
AI, FAIR TRIAL, RIGHT TO EFFECTIVE
REMEDY AND ACCESS TO JUSTICE

Golden Room

9:00

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10:30

Maria Varaki

AI and the “Necessity” of a Right to Human Judgment?

Aleš Završnik

Fair Trial Implications of Algorithmic Justice

Nikolaos Voudouris

Considerations on the Effects of AI Systems on the Right to a Fair Trial

Nóra Chronowski, Boldizsár Szentgáli-Tóth and Bettina Bor
**Trust or Distrust in AI as an Independent Court: Lessons of the
Global Pandemic to be Learned**

Zarja Hude and Lara Kodrin

The Role of AI in Accessing Justice

10:30

-

11:00

Coffee Break and Poster Presentations

PANEL 8
AI, HUMAN RIGHTS AND ENVIRONMENT

Red Room

9:00

-

10:30

Markus P. Beham

AI and the Right to a Clean, Healthy and Sustainable Environment

Lucia Bakošova

AI through EU and CoE Regulation in Relation to Right to Healthy Environment

Shabnam Mahlawat

AI: A Tool For Improved Air Quality Management for Realization for a Right of a Clean, Healthy and Sustainable Environment

Orsolya Johanna Sziebig

Environmental Rights and AI – Hinder or Help in Building Green Democracies?

10:30

-

11:00

Coffee Break and Poster Presentations

FRIDAY, 14 JUNE 2024

PANEL 9

AI, MILITARY DOMAIN AND RESPECT OF HUMAN RIGHTS IN ARMED CONFLICT SITUATIONS

Silver Room

9:00

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10:30

Petra Perišić

The Weaponization of AI: Implications for Human Dignity

Mária Fančovičová

AI-DSS As a Lifesaver in Armed Conflict?

Francesco Paolo Levantino

Biometric-driven Security: IHRL and Theories of “Emotional Dominance” in Military Deployments

Anikó Szalai

Balancing Human Rights with the Help of AI – The Case of Online Hate Speech in the Time of Armed Conflict

10:30

-

11:00

Coffee Break and Poster Presentations

PANEL 10
AI AND DISCRIMINATION

Golden Room

11:00

-

13:00

Sue Anne Teo

AI and Human Rights Law: Polycentrism, Not Polemics?

Anka Supej and Olga Markič

Fundamental Rights: A Way to Tackle Gender Bias in AI

Keketso Kgomo

Moving Beyond the Prohibited Grounds Approach: Towards New Approaches in the Legal Governance of AI Algorithmic Discrimination

Tal Pavel

Bias in the Machine: A Study on Discrimination in AI

Kitti Mezei and Anikó Träger

Algorithmically Coded Biases and Regulatory Response – Labour and Healthcare

13:00

-

14:00

Lunch Break and Poster Presentations

FRIDAY, 14 JUNE 2024

PANEL 11

AI AND HUMAN RIGHTS IN THE METAVERSE

Red Room

11:00

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12:30

Maria O'Sullivan

AI and Human Rights in the Metaverse

Joshua Krook

**Human Agency and the Problems of Recommender Systems:
Freedom to Choose and Human Rights Law**

Gregor Dugar

AI and Personal Digital Twin: Who has the Rights?

Anže Medičevc

**AI Technology as a Legal Entity and its Protection from
Discrimination**

13:00

-

14:00

Lunch Break and Poster Presentations

PANEL 12
AI AND MIGRATION

Silver Room

11:00

-

13:00

Andreas Müller

The Use of AI in the Fields of Asylum and Migration and Human Rights: The Intricacies of the Public-Private Divide

Sanzhuan Guo, Tim McFarland

A Critical Review of Digital Identity in Migration Management

Tamas Molnar

Algorithmic Decision-making in Migration and Security in the EU: Challenges in Ensuring Effective Legal Remedies

Noa Mor

It's a Global Village (If You Speak the Right Language): AI and The Right to Use First Language in Digital Domains

Špela Bibič

AI and the Right to Interpretation in the Asylum Procedure: Friend or Foe?

13:00

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14:00

Lunch Break and Poster Presentations

FRIDAY, 14 JUNE 2024

PANEL 13 AI AND LAW ENFORCEMENT

Golden Room

14:00

-

15:30

Anastasia Nefeli Vidaki

Algorithmic Facial Recognition in Criminal Justice and Presumption of Innocence

Jess Peake

Does AI Pose a Challenge to the Transformational Potential of Digital Evidence?

Selasie Atuwu

The Imprecision of AI and the Politics of Algorithmic Funding: Exposing the Human Rights Challenges in Predictive Policing

Anton Gradišek and Gizem Gültekin-Várkonyi

Expert Opinions on the Application of the AI Act on the Use of Personal Data for Law Enforcement Purposes

15:30

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16:00

Coffee Break and Poster Presentations

FRIDAY, 14 JUNE 2024

PANEL 14
AI AND INTELLECTUAL PROPERTY:
REVOLUTION OR ROBBERY?

Red Room

14:00

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15:30

Maja Bogataj Jančič

Can Copyright Bring Generative AI to its Knees?

Zachary Cooper

**The Infinite Artist: Endless Challenges in Framing Copyrightable
“Works” in EU Copyright Frameworks**

Matija Damjan

**Human Actors and Synthetic Performers: Whose Rights are
Infringed?**

Žiga Škorjanc

Training AI Models: A Case for Collective Rights Management?

15:30

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16:00

Coffee Break and Poster Presentations

FRIDAY, 14 JUNE 2024

PANEL 15

AI, SPACE AND HUMAN RIGHTS

Silver Room

14:00

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15:30

Christina Binder

**Smart Cities and the Current Challenges to Modern Urban Living:
Approaches of the European Urban Charter III (2023)**

Maša Kovič Dine

**AI and Public Participation: Can the Smart Cities' models be Applied
to the Right to Participate in Environmental Matters?**

Iva Ramuš Cvetkovič

AI-enhanced Space Technology and its Effects on Human Rights

Katja Grünfeld

AI and Space Settlement: Guaranteeing the Right to Life?

15:30

-

16:00

Coffee Break and Poster Presentations

PANEL 16
NATIONAL AND REGIONAL APPROACHES
TO AI

Golden Room

16:00

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17:45

John C Mubangizi

AI and the Right to Life: A Perspective from Selected African Countries

Placidia Vavirai

Realization of the Right to Water in Zimbabwe using AI

Sheetal Gahlot and Kanwal DP Singh

Corporate Governance in Indian Manufacturing Sector: Study of intersection of AI and Human Rights

Jagbir Singh

Possible Impact of AI in Disaster Management and Human Rights in India

Lutiana Valadares Fernandes Barbosa, Viviane Ceolin Dallasta Del Grossi, Gustavo Carlos Macedo and Fernanda Alves de Carvalho

AI and People in Situation of Vulnerability

Theodore Chadjipadelis

Equal Access to Public Services: A study on AI's in Greek Municipalities

17:45

Concluding Remarks

FRIDAY, 13 -14 JUNE 2024

LJUBLJANA GUIDED WALKING TOUR

At the Main Entrance to the Faculty of Law

18:00

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19:00

More information to come.

POSTER PRESENTATIONS

Hallway

Alin Jakomin, Sabina Japić and Špela Polanc

The Use of AI at Border Control and Record-Keeping on Migration

Anže Zalaznik, Gašper Csipo, Nal Strajnar and Jasna Nuhanović

AI in Connection with Weapons

Ema Burazer, Jurij Hovnik, Juš Penko and Lea Zahrastrnik

AI and the Right to Nationality: Citizenship of Humanoid Robots

Ema Kolmanko

Should there be Greater Age Limits on the Use of Applications?

Ema Plut

How can AI Help Understanding Natural Disasters and What Impact does that Have on Human Rights

Ivana Azhievskaja

Facial Identification and AI

Jan Hořeňovský

Freedom of Thought as a Basis for Long-term AI Safety and Regulation

Kaja Franko, Ema Bohinc and Katarina Čepon

AI in Outer Space and its impact on Human Rights

POSTER PRESENTATIONS

Hallway

Konstantina Stavrou

User-Generated Content and Deepfakes in International Criminal Proceedings

Lars Bendik Takvam

Balancing Progress: AI's Impact on Global Public Health and the Right to Privacy

Lovro Bobnar, Lucija Ovsenik, Ana Rade, Taya Tisić and Maks Zupančič
Positive and Negative Aspects, as well as Challenges, of AI in Relation to Freedom of Expression

Maurizio Mensi

Effective Regulation of AI Requires Clear Boundaries between Law and Ethics

Metka Vodušek and Rok Šarić

AI Technologies in the Framework of Asylum and Refugee Law: A Threat or an Opportunity?

Petia Guintchev Toneva

Helping to Ensure Human Rights through the Introduction of the Notion of Preventability in AI Ethical and Regulatory Discussions

Rodrigo Brandão and Luciana Portilho

AI and the Right to Health: Explainability at the Center of the Debate

POSTER PRESENTATIONS

Hallway

Sara Gorinjac and Eva Jagodič
AI and Right to Protest

Sara Klaj and Vid Lobnik
Human Rights' Implications of AI

Sergeja Hrvatič
The Impact of AI on the Progressive Realization of Economic and Social Rights

Víctor Herraiz Jagerovic
From the #10-Year Challenge to #InvadingPrivacyOnline: Managing User-Generated Content

Zsuzsanna Szegedi-Varga
Seconds before the AI Big Bang

*Changes to the program can be made in the run-up to the conference. All the changes will be displayed in the program published on the conference web page. The organizers shall not be liable for any loss, liability, damage or expenses suffered or incurred by any person due to the changes.

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