

SOLAIR

conference 2018

Society, Law, Artificial Intelligence and Robotics

Invitation to International Conference

5 – 6 September, Prague Czech Republic

www.solairconference.com

Organized by

	INSTITUTE
OF	STATE
AND	LAW

of the Czech Academy of Sciences

and

**Ministry of Industry and Trade
of the Czech Republic**

The Institute of State and Law of the Czech Academy of Sciences in cooperation with the Ministry of Industry and Trade of the Czech Republic would like to invite you to the 1st international conference

SOLAIR: International Harmonization of Private Law with Regard to Artificial Intelligence and Intelligent Autonomous Robotics

The aim of the conference in 2018 is to facilitate discussions on how harmonized legal rules can promote trust and acceptance of AI and intelligent autonomous robotics in the society. The conference discussions should reflect on issues outlined in the Proposal submitted by the Czech Republic on artificial intelligence that was discussed during the 97th session of the UNIDROIT Governing Council and during the 51st session of the United Nations Commission on International Trade Law (A/CN.9/960).

The conference will cover issues related to general legal challenges, liability for autonomous systems, their legal status, privacy protection, intellectual property, dispute resolution or blockchain.

Venue: Czech Academy of Sciences
Národní 3, Prague, Czech Republic
Conference rooms 205 and 206

Preliminary Program of the Conference*

5 September 2018

- 8:45 **Registration**
- 9:30 – 10:10 **Opening address**
- Alžběta Krausová (Institute of State and Law, Czech Academy of Sciences)
Věra Jourová (European Commission – DG JUST, video talk)
Petr Očko (Ministry of Industry and Trade of the Czech Republic)
Monika Pauknerová (UNIDROIT, Institute of State and Law, Czech Academy of Sciences)
Representative of the Academic Council (Czech Academy of Sciences)
- 10:10 – 10:40 **Keynote**
- Alžběta Krausová (Institute of State and Law, Czech Academy of Sciences)
Artificial Intelligence as the Invisible Army
- 10:40 – 11:10 **Keynote**
- Teresa Rodríguez de las Heras Ballell (Universidad Carlos III de Madrid)
Legal Challenges of Artificial Intelligence and Robotics. A Case for Harmonization
- 11:10 – 11:20 **Coffee break**
- 11:20 – 12:00 **Keynote**
- Anna Joubin-Bret (Secretary of the United Nations Commission on International Trade Law)
Legal Challenges Posed by the Digital Economy: the UNCITRAL Perspective
Ignacio Tirado (Secretary General of the International Institute for the Unification of Private Law)
UNIDROIT's Possible Contribution to the Harmonisation in the Field of Artificial Intelligence
- 12:00 – 13:00 **Artificial Intelligence in the Global World**
- Themistoklis Tzimas (University of Macedonia – video talk)
Artificial Intelligence as Global Commons and the “International Law Supremacy” Principle
- Andrea Katalin Tóth (Hungarian Intellectual Property Organization)
The Potential Role and Regulation of AI in Algorithmic Copyright Enforcement
- 13:00 – 14:00 **Lunch break**
- 14:00 – 16:45 **Business and Strategic Perspective on Law and AI**
- Jeff Bullwinkel (Microsoft Corp.)
AI – Amplifying Human Ingenuity with Intelligent Technology
Ondřej Bajgar (IBM)
Discrimination and Bias in Artificial Intelligence
Jan Klesla (Lidové noviny)
The Invisible Hand of AI & the Wealth of Nations in the 21st Century
Marlena Jankowska-Augustyn & Mirosław Pawełczyk (University of Silesia in Katowice)
Lex Robotica – What Does the Future Hold?
- 16:45 – 17:00 **Coffee break**
- 16:45 – 17:45 **Artificial Intelligence and Blockchain**
- Houman Shadab (Clause.io, New York School)
Accord Project – Overview
Nevena Jevremovic (Manager, Corporate Learning, International Association for Commercial and Contract Management)
Accord Project – Dispute Resolution Working Group
Alex Ivančo (Ministry of Industry and Trade of the Czech Republic)
Smart Contracts and Artificial Intelligence: Implications for the Dispute Resolution
Luca G. Castellani (UNCITRAL Secretariat)
Considerations on the Impact of Smart Contract for Formation, Performance and Execution of Contracts
- 17:45 – 18:00 **Closing remarks**

* The program might be subject to last-minute changes.

6 September 2018

- 9:00 – 10:30 **The Nature and Development of Artificial Intelligence**
Eva Fialová (Institute of State and Law, Czech Academy of Sciences)
Legal Status of Autonomous Systems
Katarzyna Colombel
Legal Personality of the Artificial Intelligence
Christina Kirichenko (Higher Regional Court of Munich)
GDPR – Full Brake for the AI?
- 10:30 – 10:45 **Coffee break**
- 10:45 – 12:45 **Liability and Artificial Intelligence**
Alžběta Krausová (Institute of State and Law, Czech Academy of Sciences)
Underlying principles for Liability of Artificial Intelligence
Disha Patwa & Lokesh Agarwal
Inheritance of Human Tendency: A Perspective on Biases and Discrimination by Artificial Intelligence
Antonio Davola (Yale Law School; Sant'Anna School of Advanced Studies)
A Model for Tort Liability in a World of Driverless Cars: Establishing a Framework for the Upcoming Technology
Veronika Žolnerčíková (Institute of Law and Technology, Faculty of Law, Masaryk University)
Regulatory Challenges for Autonomous Drones in the EU
- 12:45 – 13:45 **Lunch break**
- 13:45 – 14:45 **Artificial Intelligence, Intellectual Property and the Future**
Luca Guidobaldi (Nctm Studio Legale)
Artificial Intelligence – From cyber law to cyborg law: Is it really the age of “Non-Intellectual Property” and “Robocopyright”?
Felipe Barcarollo (Unisinis – video talk)
The Dark Side of Artificial Intelligence? Society in the Second Machine Age
- 14:45 – 15:00 **Closing Remarks**

Practical Information

- Conference Chair: Alžběta Krausová
Contact: alzbeta.krausova@ilaw.cas.cz
- Registration: 1st May – 3rd September 2018
Conference fee: **1.500,- CZK** incl. VAT
 (approximately 60 EUR or 70 USD)

Please register online via

<http://solairconference.com/registration/>

LAST MINUTE REGISTRATION possible at the registration desk.

Last minute conference fee **2.000,- CZK** incl. VAT applies.

The conference fee is to be paid **in cash** at the registration desk.

If possible, please notify us on 4th September in advance via email

alzbeta.krausova@ilaw.cas.cz.