

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)
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 – 16:30 **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
- 16:30 – 16:45 **Coffee break**
- 16:45 – 17:45 **Artificial Intelligence and Blockchain**
- Nathalie Ann Devillier (Grenoble École de Management)
Playing in the Sandbox to Regulate Disruptive Innovation: The Blockchain Technology
Alex Ivančo (Ministry of Industry and Trade of the Czech Republic)
Smart Contracts and Artificial Intelligence: Implications for the Dispute Resolution
Aleksandra Vonica & Carlos Jose Valderrama (University of Bucharest, Sidney Austin LLP)
ICSID Mediation Framework and Distributed Ledger Technology – A Sound Outlook
- 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**

Katica Tomic (Rechtsanwälte BVM)

Liability, Data Protection and the Internet of Things

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 Dispute Resolution**

Luca Guidobaldi (Nctm Studio Legale)

Artificial Intelligence – From cyber law to cyborg law: Is it really the age of

“Non-Intellectual Property” and “Robocopyright”?

Farouq Saber Al-Shibli (Philadelphia University)

The Legal Issues of Artificial Intelligence – Why Arbitration not Litigation?

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
(approximately 60 EUR or 70 USD)

Please register online via

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