



4<sup>th</sup> RAILS-Conference  
30 May 2022, Leuven, Belgium

in cooperation with KU Leuven Centre for IT & IP Law (CiTiP) and the Knowledge Centre for Data & Society

# Standardization of Artificial Intelligence

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## Participation

RAILS-Members: free entry  
Non-Members (Students): 29 €  
Non-Members (Others): 59 €

## Location

KU Leuven Faculty of Law and  
Criminology (College de Valk),  
Zeger van Hee Aula

Registration under [register@ai-laws.org](mailto:register@ai-laws.org)

08.15 a.m. Registration & Coffee

08.50 a.m. **Welcome and Introductory Remarks**  
*Martin Ebers, Marie-Christine Janssens*

**First Panel:**  
**The Current AI & Standardization Landscape in the EU**  
Chair: *Martin Ebers*

09.00 a.m. **The AI Standardization Landscape**  
*Sarah De Nigris*

09.30 a.m. **Standardization in the AIA Proposal**  
*Salvatore Scalzo*

10.00 a.m. **Standardization of AI from National View**  
*Jelle Hoedemaekers*

10.30 a.m. Discussion

11.00 a.m. Coffee Break

**Second Panel: Standardizing AI – Pressing Issues**  
Chair: *Charlotte Ducuing*

11.30 a.m. **Standardizing Data Quality**  
*Colin Crone*

12.00 a.m. **Standardizing Explainability**  
*Julian Padget*

12.30 a.m. Discussion

01.00 p.m. Lunch

**Third Panel:**  
**How to Standardize Ethics and Law in an AI context**  
Chair: *Anton Vedder*

02.00 p.m. **Panel Discussion and General Discussion**  
*Joanna Bryson, Filiz Elmas,  
Olia Kanevskaia, Ursula Pachel,  
Rob Heyman*

03.00 p.m. Coffee Break

Chair: *Jan De Bruyne*

03.30 p.m. **AI Standardization and Geo-Politics**  
*Adriana Nugter*

04.00 p.m. **Future Challenges**  
*Sebastian Hallensleben*

04.30 p.m. Discussion

04.50 p.m. **Closing Remarks**  
*Martin Ebers, Jan De Bruyne*

05.00 p.m. **End of the Conference and Reception**

## Our Speakers and Chairs

**Prof. Dr. Joanna J. Bryson**, Professor of Ethics and Technology, and cofounder, Centre for Digital Governance, both Hertie School, Berlin. German nominee to the Global Partnership for AI, Responsible Development, Use, and Governance of AI Working Group

**Colin Crone**, Expert member of ISO/IEC JTC 1/SC 42 - Artificial intelligence Working Group 2, editor of ISO/IEC CD 8183 - Data life cycle framework, Associate Partner of BSI and Director of IT Konstruct Ltd.

**Dr. Jan De Bruyne**, Research Expert (Tort law and AI) and Lecturer at KU Leuven Centre for IT & IP Law (CiTiP); Assistant professor digital law at eLaw Leiden; Senior researcher Knowledge Centre Data & Society

**Sarah De Nigris**, Researcher at the Joint Research Centre of the European Commission

**Charlotte Ducuing**, PhD fellow Researcher at the Centre for IT and IP Law (CiTiP) of KU Leuven, Belgium

**Prof. Dr. Martin Ebers**, Professor of IT Law at the University of Tartu (Estonia), Co-Founder and President of the Robotics & AI Law Society (RAILS)

**Dipl.-Ing. Filiz Elmas**, Head of Business Development Artificial Intelligence at DIN (German Institute for Standardization), Project Leader „German Standardization Roadmap on Artificial Intelligence“

**Sebastian Hallensleben**, Head of Digitalisation & AI at VDE e.V. and Chair of European AI Standardisation (CEN-CENELEC JTC21)

**Rob Heyman**, Coordinator Knowledge Centre Data & Society, Senior Researcher imec-SMIT

**Jelle Hoedemaekers**, Expert ICT Standardisation at Agoria, Co-lead AI4Belgium WG Ethics & Law

**Prof. Dr. Marie-Christine Janssens**, Professor of IP law and Head of CiTiP (Centre for IT and IP law) at the University of Leuven (KU Leuven)

**Olia Kanevskaia**, Assistant Professor of European Economic Law and Technology, Utrecht University

**Dr. Adriana Nugter**, independent consultant, member of IEEE Standards Association (CEN-CENELEC WG on Digital Sovereignty), lecturer VU Amsterdam, co-founder QCollective on ethics and technology

**Ursula Pachel**, Deputy Director General of BEUC, the European Consumer Organisation, Brussels, Belgium

**Dr. Julian Padget**, Associate Professor of Computer Science at the University of Bath; Participant in ISO/SC42/WG2 (Data), WG3 (Trust) and WG5 (AI systems), CEN/JTC21 (AI), IEEE P7003 (Algorithmic bias); Member UN Committee of Experts (Big Data)

**Salvatore Scalzo**, Policy and Legal Officer, European Commission - DG Connect, Unit A.2 „Artificial Intelligence Policy Development and Coordination“

**Prof. Dr. Anton Vedder**, Professor of IT Law and Ethics, KU Leuven, Belgium