



## Global Perspectives on Responsible AI 2020

**Thursday, June 25 2020**

**8.30 am – 9.00 am Welcome (live via Zoom)**

Saltus Group Responsible AI - Wolfram Burgard, Philipp Kellmeyer, Oliver Müller, Silja Vöneky (University of Freiburg & FRIAS)  
Bernd Kortmann (FRIAS)  
Frederik Wenz (University Medical Center Freiburg)

**9.00 am – 10.45 am: Scientific Challenges for AI (live via Zoom)**

*Chair: Wolfram Burgard (University of Freiburg & FRIAS)*

Krishna Gummadi (Max Planck Institute for Software Systems): Bias and AI (Title tbc)  
Bernhard Nebel (University of Freiburg): Moral Principles and Algorithms  
Tonio Ball (University of Freiburg): AI for Medicine and Healthcare  
Iyad Rahwan (Max Planck Institute for Human Development): (Title tbc)

*10.00 am – 10.45 am Discussion*

*Virtual Coffee Break*

**11.00 am – 12.15: AI Legal Framework - A Private Law Dialogue (live via Zoom)**

*Chair: Silja Vöneky (University of Freiburg & FRIAS)*

Christiane Wendehorst (University of Vienna): Liability for AI and other algorithmic systems  
Jan von Hein (University of Freiburg): Liability for Artificial Intelligence in Private International Law

*11.40 – 12.15 am Discussion*

*Virtual Lunch Break*

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\*For further information see our website <https://responsible-ai.org/>

**Thursday, June 25 2020**

**13.15 (1.15 pm) – 14.15 (2.15 pm): AI, Corporations and the Law (live via Zoom)**

*Chair: N.N.*

Stefan Thomas (University of Tübingen): Autonomization and Antitrust

Jan Lieder (University of Freiburg): From Corporate Governance to Algorithm Governance: AI as a Challenge for Corporations and Their Executives

*13.45 (1.45 pm) – 14.15 (2.15 pm): Discussion*

*Virtual Coffee Break*

**14.30 (2.30 pm) – 16.00 (4.00 pm = 10.00 EDT): New Approaches to Frame and Regulate AI: An European - American - Asian Dialogue (live via Zoom)**

*Chair: Jan von Hein (University of Freiburg)*

Jens-Peter Schneider (University of Freiburg): A European Approach to regulating AI - the EU Commission White Paper of February 2020

Weixing Shen (University of Tsinghua): (Title tbc)

Mathias Risse (Harvard School of Government): (Title tbc)

*15.15 (3.15 pm = 9.15 EDT) – 16.00 (4.00 pm) Discussion*

*Virtual Coffee Break*

**16.30 (4.30 pm = 10.30 am EDT = 11.30 pm KST) – 18.00 (6.00 pm = 12.00 EDT)**

**Panel: Pressing Topics of Responsible AI (live via Zoom)**

*Chair: Eva Wolfangel (currently MIT)*

(Format: Introduction, 5 min Talks by Panelists, moderated Discussion (1 h 30 min))

Panelists

Haksoo Ko (University of Seoul): Corona, Pandemic and AI Governance - a South Korean View (Title tbc)

Volker Stollorz (Science Media Center Germany): AI, Research, and the Media (Title tbc)

Anna Christmann (Member of the German Parliament): What kind of AI do we need for a good living and a healthy planet?

Hannah Bast (University of Freiburg): (Title tbc)

*Virtual Coffee Break*

**18.30 (6.30 pm = 12.30 pm EDT = 7.30 pm EEST) – 19.00 (7.00 pm = 1.00 pm EDT = 8.00 pm EEST):**

**How to Frame AI Driven Risks – Part I (live via Zoom)**

*Moderator: Eva Wolfangel (currently MIT)*

Interview with Jaan Tallinn (University of Tartu): AI and Existential Risks

*Virtual Dinner Break (until 20.00 (8.00 pm))*

**Friday, June 26 2020**

**8.30 am – 8.45 am: Opening Remarks** by Rektor Hans-Jochen Schiewer (University of Freiburg)

**8.45 am – 11.00 am: Pressing Problems of AI Applications and Digitalisation – New Ethics and New Law? (live via Zoom)**

*Chair: Oliver Müller (University of Freiburg & FRIAS)*

Alena Buyx (Technical University of Munich): COVID-19 und Digital Tracing

Ralf Poscher (Max Planck Institute for the Study of Crime, Security and Law): (Title tbc)

*9.25 am – 10.00 am Discussion*

Christoph Durt (University of Vienna): How to better Understand AI (in order to assess it)

Tatjana Hörnle (Max Planck Institute for the Study of Crime, Security and Law): Programming Self-driving Cars for Moral Dilemmas

*10.30 – 11.00 am Discussion*

*Virtual Coffee Break*

**11.15 am (= 7.15 pm AEST) – 12.45 pm (= 11.45 am BST):**

**(How) Should We Limit the Use and Development of Autonomous Weapons? (live via Zoom)**

*Chair: Oliver Müller (University of Freiburg & FRIAS)*

Toby Walsh (University of New South Wales Sydney): Autonomous Weapons - a Scientific View (Title tbc)

Markus Wagner (University of Wollongong): Autonomous Weapons - Current International Law (Title tbc)

Alex Leveringhaus (University of Surrey): Live Discussion Autonomous Weapons - Ethical Views (Video available)

*12.00 – 12.45 pm Discussion*

*Virtual Lunch Break*

**13.30 (1.30 pm) – 14.30 (2.30 pm = 8.30 am EDT): AI induced Security Challenges (live via Zoom)**

*Chair: Silja Vöneky (University of Freiburg & FRIAS)*

Ebrahim Afsah (University of Vienna): AI and National Security Law (Title tbc)

Dustin Lewis (Harvard Law School): International Legal Responsibility concerning AI in Armed Conflict: A Framework aimed at Discerning General Concepts and Specific Attributes

*14.00 (2.00 pm) – 14.30 (2.30 pm) Discussion*

*Virtual Coffee Break*

**Friday, June 26 2020**

**15.00 (3:00 pm) – 16.45 (4.45 pm) Panel:**

**AI-based Neurotechnology: Brain Data, Mental Privacy and Neurorights (live via Zoom)**

*Moderator: Philipp Kellmeyer (University of Freiburg & FRIAS)*

Format: Introduction, 5 min Talks (Panelists), moderated Discussion (ca. 40 min)

Panelists

Marcello Lenca (ETH Zurich): Brain Data and Consumer Neurotechnology

Ricardo Chavarriaga (ZHAW Zurich): AI Neurotechnology and the CLAIRE initiative

Karen Herrera-Ferrá (Mexican Association of Neuroethics, Mexico City): Sociocultural Perspectives on Neurorights

Rafael Yuste (Columbia University): The Neurorights Initiative

Thomas Metzinger (University of Mainz): (Title tbc)

*Virtual Coffee Break*

**17.00 (5.00 pm) – 19.00 (7.00 pm): AI Governance and Data Protection - Current Challenges (live via Zoom)**

*Chair: Reinhard Müller (FAZ) (tbc)*

Boris Paal (University of Freiburg): AI as a Challenge for Data Protection - Data protection as a Challenge for AI

Mireille Hildebrandt (Vrije Universiteit Brussel): The Ethics of the Rule of Law and the Force of Technology

*17.30 (5.30 pm) – 18.00 (6.00 pm) Discussion*

Antje von Ungern-Sternberg (Trier University): Discrimination by algorithm – Does data protection provide any answers?

Fruzsina Molnar-Gabor (Heidelberg Academy of Sciences and Humanities): Issues around AI in Medicine

*18.30 (6.30 pm) – 19.00 (7.00 pm) Discussion*

*Virtual Coffee Break*

**19.15 (7.15 pm = 1.30 pm EDT) – 20.15 (8.15 pm): How to Frame AI Driven Risks - Part II (live via Zoom)**

*Chair: Eva Wolfangel (currently MIT)*

Johanna Thoma (London School of Economics and Political Science): Risk Imposition by Artificial Agents: The Moral Proxy Problem

Thorsten Schmidt (University of Freiburg) & Silja Vöneky (University of Freiburg & FRIAS): Regulating Disruptive AI Technology - A New Framework for Accountability in the Anthropocene

*19.45 (7.45 pm) – 20.15 (8.15 pm) Discussion*

**20.15 (8.15 pm) Closing Remarks**

Saltus Group Responsible AI - Wolfram Burgard, Philipp Kellmeyer, Oliver Müller, Silja Vöneky

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\*For further information see our website <https://responsible-ai.org/>

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