Big Data | Al & Law

4-Day Professional Learning Program

During this program, you will get a comprehensive view on the latest developments in Big Data and Artificial Intelligence (AI) related to the law and legal practice, including how to apply GDPR in all phases of the development and deployment of AI systems, and what risk management tools are required to ensure Algorithmic Accountability.

We will fully cover the draft proposal for an EU Regulation laying down harmonized rules on artificial intelligence (draft Artificial Intelligence Act) that was presented by the European Commission in April 2021. Having followed this program, you have an up-to-date understanding of the privacy, data protection and

ethical challenges of Big Data and Artificial Intelligence and you will be able to apply law and regulations when dealing with such technologies.

You will be acquainted with the legal issues in relation to the data revolution including topics like the GDPR, Algorithmic Accountability and responding to ethical dilemmas. You will know exactly which role Big Data and AI are taking in today's legal landscape and know how to deal with Big Data and AI related legal and ethical issues in everyday practice. You will familiarize yourself with the EC proposal for an AI Regulation and be able to follow the relevant legislative developments.

The course is multi-disciplinary and intended for anyone who is professionally involved in AI innovations and big data applications, ranging from lawyers and data protection experts to data scientists, innovation managers, and risk management experts

With, among others, contributions from:



Eleni Kosta is Full Professor of Technology Law and Human Rights at TILT (Tilburg University) and conducts research on human

rights with a focus on privacy and data protection, specialising in electronic communications and new technologies.

She has been involved in numerous EU research projects and is a member of the Advisory Board of the Dutch digital rights organisation, Bits of Freedom, affiliated with time.lex, and an observer to the Europol Financial Intelligence Public Private Partnership (EFIPPP).



Lokke Moerel is Full Professor of Global ICT Law at TILT (Tilburg University) and Senior of Counsel with Morrison & Foerster. She

has a proven track record on shaping frontier global AI projects, combining global data assets of multinationals in the health care, financial services, technology and recruitment sectors with the deep mind technologies of U.S. tech giants to create next generation AI solutions.

She co-authored the 2016 public advice to the Dutch government on Big Data and the Internet of Things. Lokke is member of the Dutch Cyber Security Council. Lokke received many international awards, and was recently recognized by Global Data Review 'Women in Data 2022' for being 'at the cutting edge of legislation, regulation and technology around the world'.





Haroon Sheikh is a senior scientist at the Wetenschappelijke Raad voor het Regeringsbeleid (WRR) and a Full Professor in Philosophy at VU

Amsterdam. He studied public administration, political science and philosophy in Leiden and Oxford and obtained his PhD in philosophy at VU University.

As Principal Investigator of Emerging Markets, he worked for investment companies Cyrte and Dasym and led Freedomlab Thinktank. He also regularly writes for NRC Handelsblad and Het Financieele Dagblad and is one of the authors of the WRR on a report 'Opgave Al' that was presented to the Dutch cabinet in November 2021.



Linnet Taylor is Full Professor of International Data Governance at TILT (Tilburg University) where she leads work on Data Justice, which aims to

understand the representation of diverse publics through data worldwide, and what constitutes just treatment through data technologies.

Her research focuses on the use of new sources of digital data in governance and research around issues of human and economic development.

BECOME AN EXPERT IN THE FIELD OF BOTH BIG DATA AND LAW

What participants say

"The speakers and the participants created a great forum to explore and discuss relevant aspects and issues regarding AI in a holistic way. With this knowledge and experience I feel confident to have internal and external debates regarding the development and use of AI tools."

"You build knowledge needed to tackle the data and Al challenges that we face today. You discuss the legal baseline while debating practical examples, current risks and opportunities. I highly recommend this course for all who

seek the next level of knowledge-building in this interesting and challenging domain. There is lots to discover!"

"This is one of the few courses that is really of added value for experienced lawyers. I especially valued the holistic approach of the program. Every relevant legal aspect was discussed (starting from base) and explained very clearly by exceptionally qualified and experienced experts. The learnings are of direct applicability in my daily work as a privacy law practitioner."



CHECK OUR WEBSITE TO JOIN OUR NEXT EDITION

Practical information & NOvA hours

This program is offered twice a year. Each course consists of four days from 9.30-17.00, lunch is included. The course will be offered at the Faculty Club, Warandelaan 3, 5037 AB Tilburg. The complete course Big Data | AI & Law equals 24 NOvA hours.

Contact

For questions, please contact TILT-professionallearning@tilburguniversity.edu

More information & registration:

https://www.tilburguniversity.edu/education/ professional-learning/big-data-and-law

