

Artificial Intelligence and Law: Technical and legal challenges



07.Oct - 08.Oct 2024

Cod. Z28-24

Mod.: Face-to-face

Edition 2024

Activity type Workshop

Date 07.Oct - 08.Oct 2024

Location Facultad de Informática UPV/EHU and Carlos Santamaría

Languages English

Academic Validity 20 hours

Organising Committee









Description

AI systems are being developed at an increasing pace and are already present in virtually every aspect of our lives. There is a consensus that, due to their potential impact, such systems must be carefully regulated. Europe has taken the lead, recently passing the AI Act, the first regulation concerning AI systems in the world.

This opens a new scenario where AI and law professionals will have to work together at the different steps of the life cycle of AI systems, from their conception and development to the resolution of any potential problem derived from their use. The first step for a proper collaboration is good communication and understanding, and that requires both kinds of profiles being able to understand the basic ideas behind the others' work.

This workshop aims at taking a step in that direction, offering a comprehensive overview of AI and its development in a regulated scenario. Moreover, it will be a first experience where both kinds of professionals will have the opportunity to engage in a joint discussion.

Objectives

Dissemination of the current and future technical and leagal challenges in the regulation of Artificial Intelligence systems

Promotion of the interdisciplinary discussion of the implications of a regulated framework in the development of Artificial Intelligence systems

Organised by











In collaboration with





Directed by



Usue Mori Carrascal

Euskal Herriko Unibertsitatea

Usue Mori obtained a Bachelors degree in Mathematics and a PhD in Computer Engineering from the University of Basque Country UPV/EHU in 2010 and 2015 respectively. She completed a master's degree in Applied Mathematics, Statistics and Computing and a master's degree in Computer Engineering and Intelligent Systems in 2011 and 2013, respectively. Currently, she is an associate professor in the Department of Computer Science and Artificial Intelligence at the University of the Basque Country UPV/EHU and teaches various subjects in the field of mathematics, statistics and machine learning. As research merits, it should be noted that she has participated in more than 20 projects of regional, state and European calls, being IP in four of these projects. She has published 18 articles in JCR journals, 12 of them located in the first quartile and she also has 4 contributions in national and international conferences. She has also participated in 6 R&D contracts with companies of the private industrial and public sector, being IP the most recent. In addition, she has co-directed two doctoral theses and today she co-directs 3 doctoral theses with other researchers.



Borja Calvo Molinos

University of the Basque Country, UPV/EHU, Lecturer

Borja Calvo es Licenciado en Bioquímica y doctor en Ingeniería Informática por la Universidad del País Vasco. Durante su tesis doctoral trabajó en el uso de métodos de Inteligencia Artificial en el campo de la Biomedicina. En 2011 pasó a formar parte como profesor del Departamento de Ciencias de la Computación e Inteligencia Artificial donde compagina su investigación en el campo del Machine Learning con la docencia y, actualmente, la coordinación del Master en Ingeniería Computacional y Sistemas Inteligentes de la Facultad de Informática y Vicedecano de Relaciones Externas e Investigación de la Facultad de Informática de Donostia / San Sebastián

Teachers



Andreas Kotsios

Andreas Kotsios is an associate professor of commercial law at the Department of Business Studies in Uppsala, Sweden and a researcher in the Division of Media Technology and Interaction Design at the Royal Institute of Technology (KTH) in Stockholm. His current research focuses on AI regulation and more specifically on the trustworthiness of AI in medical treatment and data governance for the use of AI in the creative industries.



Eva Lievens

Eva Lievens is an Associate Professor at the Faculty of Law and Criminology of Ghent University, where she leads the research group Law & Technology.A recurrent focus in her research relates to the legal impact of the design and deployment of technology in today's society, human and children's rights in the digital environment, and the use of alternative regulatory instruments, such as self- and co-regulation to regulate tech phenomena (e.g. Artificial Intelligence). At Ghent University, Eva teaches 'Law & Technology', 'European Law & ICT', 'European Media Law', 'Cybercrime, Technology & Surveillance', and 'Data Protection Law'. She is the associate editor for the International Encyclopaedia of Laws - Media Law (edited by Prof. Peggy Valcke), and a member of the Editorial Board of the IT & Law Series (T.M.C. Asser Press) and Computer Law & Security Review (WoS).



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Registration fees

REGISTRATION	UNTIL 30-09-2024
General	50,00 EUR
Members UPV/EHU	25,00 EUR

Place

Facultad de Informática UPV/EHU and Carlos Santamaría

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