## Webinar



CENTRE FOR IT & IP LAW

**KU LEUVEN** 

CiTiP

Robotics & AI Law Society

## AI and Private Law: Some Highlights Special Issue European Review of Private Law

edited by Jan de Bruyne and Martin Ebers

	SCHEDULE	
4.30	<b>Welcome</b> Martin Ebers & Jan De Bruyne	26
4.40	AI and legal personality in private law – An option worth considering Victor Schollaert	
4.55	Al as a Tool to Manage Contracts Silvia Martinelli	Sep
5.10	Al as a communication tool in contract law Cristina Poncibò	2023
5.25	AI and contractual liability limitations: a natural combination? Maarten Herbosch & Hannes Claes	4.30-6.30 pm
5.40	Al and Tort Law – A 'Multi-faceted' Reality Orian Dheu & Jan De Bruyne	CEST
5.55	Machine learning and the relevance of IP rights with an account of transparency requirements for AI Emre Bayamlioğlu	
6.10	Private International Law and Artificial Intelligence: An EU Perspective Michiel Poesen	Registration: ai-laws.org/webinar
6 DE	Concluding remarks	Privacy policy

6.25 Concluding remarks

André Janssen

consumer law, whereas still another stream of publications explores the opportunities digital technologies, in particular AI systems, offer to the legal sector (legal tech).

Despite this research, there is still a notable lack of studies that examine in a more holistic way whether the very foundations of European private law - its fundamental institutions, basic principles and systematics - need to be reconsidered in the age of Al. The recent special issue of the European Review of Private Law aims to bridge this gap with a wide range of contributions dealing with AI from the perspective of European private law, i.e. both from the perspective of existing EU private law and from a comparative law perspective.

During the RAILS-KU Leuven CITIP webinar, several authors that contributed to the special issue will discuss the major findings of their analysis and shed light on the most important conclusions.

Technologies based on artificial intelligence (AI), especially machine learning (ML), and the discussion about the modalities of their regulation are dominating topics in law, politics, ethics, economics and society. Al systems can exacerbate existing problems (e.g. information asymmetries or accountability problems in complex human-machine interactions), but also introduce new ones (e.g. how to deal with new forms of discriminations or autonomous behavior). Accordingly, the question arises how legal rules and frameworks can cope with these challenges.

While until five years ago only a few writings dealt with legal aspects of AI, this situation has changed significantly. Today, a large number of monographs, research handbooks and other anthologies deal with the legal, ethical and policy implications of Al. Other scholarship focuses on particular legal aspects or areas such as constitutional law, administrative law, anti-discrimination law, (product) liability and tort law, contract law, transport law including autonomous vehicles, employment law, medical law,