

Knowledge Futures: AI, Technology, and the New Business Paradigm

CALL FOR ABSTRACTS – IFKAD 2025

Special Track n.: 25

Thematic Area: AI, Blockchain, Legal Tech

Transforming Legal Practice and Knowledge Management through AI in the Digital Era

Description

As businesses move into a digital-first future, the intersection of Artificial Intelligence (AI), law, and technology is becoming more critical in shaping new business paradigms. This track explores how AI is redefining legal knowledge management and corporate governance in the modern business landscape. It addresses how emerging AI technologies influence knowledge creation, regulation, and application within the legal sector, focusing on the challenges and opportunities AI presents in ensuring compliance, improving legal practice efficiency, and fostering innovation.

The track will examine the role of AI in automating legal processes, managing vast amounts of legal knowledge, and improving decision-making for legal practitioners and businesses. It also focuses on how AI's advancements affect legal governance, corporate responsibility, and ethical standards, as well as the transformative impact AI has on legal education and the training of future legal professionals:

- AI and Legal Knowledge Management
 - How Artificial Intelligence (AI), Natural Language Processing (NLP) and Machine Learning (ML) enhance legal research, case analysis, and knowledge retrieval.
 - AI-driven predictive analytics and its role in decision-making for legal firms and corporations.
 - Knowledge automation: AI systems in contract review, compliance monitoring, and data management.
 - Ethical challenges in AI-based legal knowledge management and potential biases in automated legal systems.
- Smart Contracts, Blockchain, and AI: Legal Innovation and Corporate Governance
 - Integration of smart contracts in business transactions and corporate governance.
 - Legal enforceability and standards for blockchain technology in contract management.

Knowledge Futures: AI, Technology, and the New Business Paradigm

- Decentralized legal frameworks: AI, blockchain, and decentralized autonomous organizations (DAOs).
- Challenges in regulating smart contracts and blockchain-based governance in a global context.
- AI impact on Regulatory Frameworks and Legal Compliance
 - The role of AI in shaping new regulations: AI in corporate compliance, auditing, and governance.
 - Navigating emerging regulatory landscapes with the EU AI Act, Digital Services Act, and Digital Markets Act.
 - Balancing innovation with regulatory compliance: Data privacy, cybersecurity, and risk management in the AI age.
 - How AI can help regulators detect misconduct and ensure compliance with increasingly complex legal frameworks.
- AI, Decision-making and Dispute Resolution digital tools
 - Corporate liability and accountability in AI-driven decision-making processes.
 - Navigating transparency in AI algorithms for legal decision-making and to enhance access to justice.
 - Exploring AI's role in dispute resolution, arbitration, and online dispute resolution (ODR).
 - Ethical frameworks for integrating AI in corporate governance and business practices.
- Knowledge Creation and Legal Professions in the AI Era
 - Redefining legal education and training in the AI age: Preparing legal professionals for the future.
 - How AI and digital tools are transforming legal services, legal tech innovation, and access to justice.
 - The future of legal knowledge creation: Combining human expertise with AI capabilities for effective legal strategies.
 - International law and AI: Cross-border implications of AI-driven legal systems and knowledge exchange.

This track aims to initiate a multidisciplinary dialogue between legal professionals, technologists, corporate leaders, and academics to explore how AI is reshaping the future of legal knowledge management and corporate governance. By focusing on both the theoretical and practical implications of AI in law, the discussions will provide insights into the new business paradigms emerging from AI's integration into legal systems, focusing on innovation, ethical accountability, and governance in the knowledge-driven economy.

Keywords

Artificial Intelligence (AI), Legal Knowledge Management, Smart Contracts, Blockchain Technology, Decentralized Autonomous Organizations (DAOs), Online Dispute Resolution (ODR), Knowledge Creation, Legal Tech Innovation

Knowledge Futures: AI, Technology, and the New Business Paradigm

Organizers

Gioia Arnone, Vrije Universiteit Brussel, Belgium

Gagandeep Kaur University of Petroleum and Energy Studied, India

Ananda S. Upadhyaya, College of Banking and Financial Studies, Oman

Ajantha Devi Vairamani, AP3 Solutions in Chennai, India

[Special Track details published on IFKAD website >>](#)

Guidelines

Researchers wishing to contribute are invited to submit an **EXTENDED ABSTRACT** (in editable format) of **min 500 and max 1000 words** not later than **31 JANUARY 2025**, using the submission procedure available on the website. The abstract should address theoretical background, research objective, methodology, and results in terms of expected contribution to Knowledge Management theory and practice. Authors are required to follow the guidelines for both extended abstracts as well as full papers available on IFKAD site: www.ifkad.org

Important dates

31 January 2025	<i>Extended Abstract submission deadline</i>
24 February 2025	<i>Acceptance notification to authors</i>
20 April 2025	<i>Early-Bird registration cut off</i>
02 May 2025	<i>Full paper submission deadline</i>
31 May 2025	<i>Registration deadline</i>
2-4 July 2025	<i>Conference sessions</i>

For further information

For any information related to the event, please see the event website at www.ifkad.org or contact the conference manager at info@ifkad.org