



Call for Participation in the Research Group:

AI and Judicial Experts in Europe: Opportunities and Challenges

The Strategic Programme Excellence Initiative at the Jagiellonian University, Poland, funds this research group, led by Professor **Inês Fernandes Godinho** (Lusofona University, Porto) and Professor **Mateusz Stępień** (Jagiellonian University, Kraków).

Background

The rapid development of AI represents one of the most significant challenges facing justice systems worldwide. In the research on this topic, relatively little attention has been devoted to judicial experts (court-appointed experts, court experts, expert witnesses). There is a notable lack of broader reflection, especially empirical, on the attitudes of judicial experts toward the AI revolution's impact on the justice system, as well as on a more systematic examination of the influence AI has on their professional roles.

Therefore, the research group's goal is to identify the key challenges and issues associated with applying AI tools in the work of judicial experts across European countries, with a particular focus on their role in criminal proceedings. The group seeks to incorporate the perspectives of judicial experts themselves and consider AI's implications for their work within the broader context of building a well-functioning judiciary.

Participation

We invite researchers, judicial experts, and legal practitioners to join this initiative – to participate in **online meetings** and **contribute to a forthcoming book** published by an esteemed international publisher (e.g., OUP, CUP, Springer, Routledge). This publication aims to address the nuanced relationship between AI and judicial experts.

Exemplary Topics of Interest

Participants are encouraged to explore, but are not limited to, the following themes:

1. Judicial experts' perspectives on AI – benefits and challenges of AI in their work.
2. Use of AI tools by judicial experts and its impact on procedural guarantees, access to justice, ethical concerns, and public perceptions.
3. Legal and policy frameworks – regulatory challenges and recommendations for judicial experts' use of AI.
4. Empirical examples of judicial experts' successful or cautionary use of AI.
5. Emerging case law on judicial experts' use of AI tools.
6. Insights that cover speculative analyses of AI's potential to innovate or disrupt judicial expertise.
7. Systemic consideration of the changing role of experts in AI-influenced judicial proceedings.

Submission Guidelines

- Submit a **300–500 word abstract** and a **short bio** (both **in English**) by **20 January 2025** to michalina.szafranska@uj.edu.pl.
- **Full chapters in English** will be due by **15 September 2025**.

All submissions will undergo peer review to ensure quality and comprehensiveness.

Important Dates

- **Abstract Submission Deadline:** 20 January 2025
- **Notification of Acceptance:** 3 February 2025
- **Full Chapter Submission Deadline:** 15 September 2025

Compensation

Authors of selected chapters will receive a **€1,000 gross honorarium** upon publication.

If you have questions, please feel free to contact michalina.szafranska@uj.edu.pl.