

The CEPEJ working group on Cyberjustice and Artificial Intelligence

Jeannette Verspui

Head of the Strategy Department at the Council for the Judiciary,
Senior judge at the District Court of Gelderland, the Netherlands

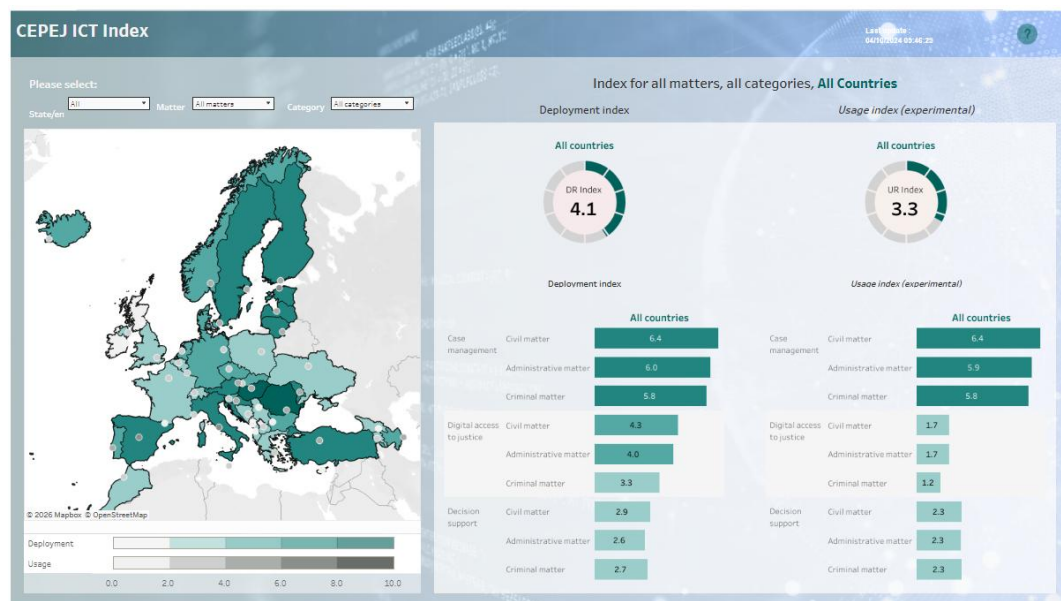
President of the CEPEJ working Group on Cyberjustice and AI

Res(2002)12 - establishing the European Commission for the efficiency of justice (CEPEJ)

IV. Use of information and communication technologies

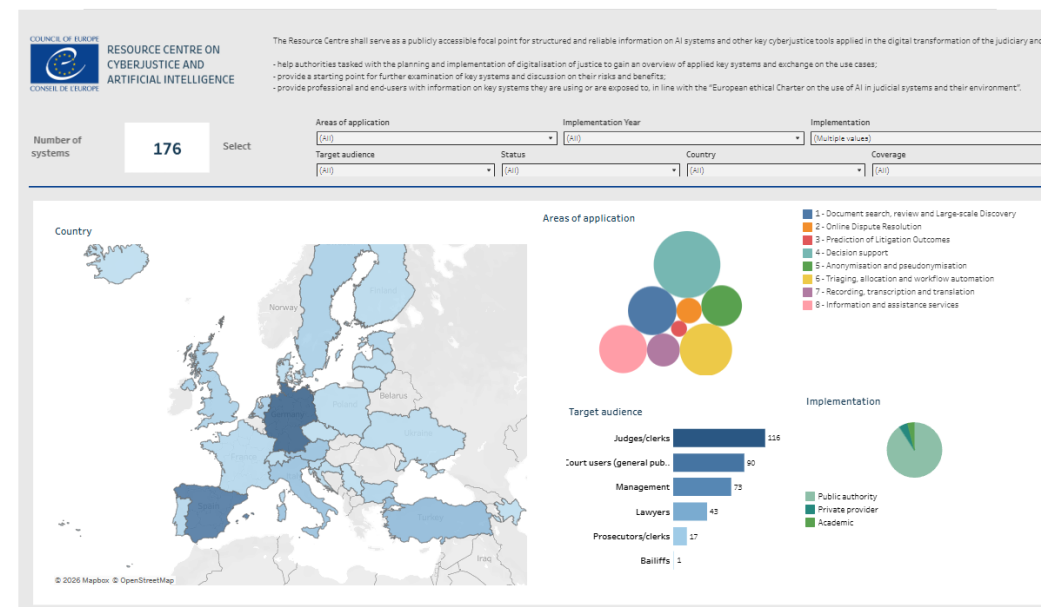
- i. The use of information and communication technologies shall be promoted in order to strengthen the efficiency of justice, in particular in order to facilitate access to justice, speed up court proceedings, improve the training of legal professionals, as well as the administration of justice and management of courts.

Justice IS digital! Digital IS AI!



CEPEJ ICT Usage and development index

Level of judicial digitalisation in the areas of a) case management, b) digital access and c) decision support



CEPEJ Resource Centre on Cyberjustice and AI

Reliable information on AI systems and other advanced cyberjustice tools applied in the digital transformation of the judiciary

AI opportunities and risks for justice extend to judicial experts

- ❖ How are judicial experts using AI?
- ❖ How does the use of AI by judicial experts influence judicial decisions?
- ❖ How should the use of AI by judicial experts be regulated?

- ✓ EU AI Act – „High Risk“ system requirements – Human Rights Impact Assessment

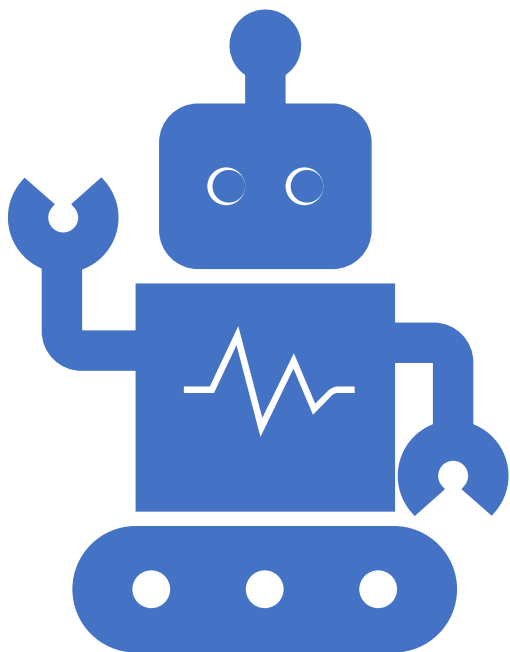
*“AI systems intended to be used by a judicial authority **or on their behalf** or **to assist** a judicial authority in researching and interpreting facts and the law and in applying the law to a concrete set of facts.”*

- ✓ Council of Europe Framework Convention on Artificial Intelligence and human rights, democracy and the rule of law

- ✓ Domain specific regulation/guidance = CEPEJ



CEPEJ Key works in the domain of Cyberjustice and AI



- ✓ ICT use and development index (continuous)
- ✓ Resource Centre on Cyberjustice and AI (continuous)
- ✓ Guidelines on the use of generative AI for courts (12/2025)
- ✓ Guidelines on the online publication of judicial decisions (12/2024)
- ✓ Guidelines on online alternative dispute resolution (12/2023)
- ✓ Guidelines on electronic court filing (e-filing) and digitalisation of courts (12/2021)
- ✓ Guidelines on videoconferencing in judicial proceedings (6/2021)
- ✓ European Ethical Charter on the Use of Artificial Intelligence in Judicial Systems and their environment (12/2018)

CEPEJ Selected Future work for cyberjustice and AI

1) monitor emerging AI systems impacting the functioning of justice:

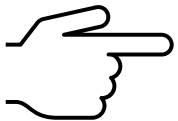
- transform the Resource Centre on Cyberjustice and Artificial Intelligence into a Observatory for AI in Justice, thus contributing to the effective implementation of the Council of Europe Framework Convention on Artificial Intelligence and human rights, democracy and the rule of law in the domain of justice;
- strengthen the European Cyberjustice Network (ECN);

2) provide concrete guidance on the following issues:

- the potential and limitations of process automation in the justice system, with or without AI;
- how to maintain judicial independence in the digital age through data sovereignty and the use of open-source software;
- legal and practical implications of AI-generated 'deep fakes' emerging in the context of electronic evidence;

3) contribute to increase the knowledge of legal professionals about cyberjustice by:

- the development of an ICT training curriculum for judges, ensuring that they acquire the necessary knowledge and skills for an increasingly digital judicial environment;
- the update of the CEPEJ Technology Glossary;



Contribute to the review of the Guidelines on the role of court-appointed experts in judicial proceedings of the member States of the Council of Europe.

**Thank you for your
attention!**

... and visit our website!



<https://www.coe.int/en/web/cepej/cepej-working-group-cyber-just>