# Artificial Intelligence and Law

<https://ou-publier.cirad.fr/en/node/4400>

**Commercial publisher :** Springer (Germany)

**Journal's website :** <http://www.springer.com/computer/ai/journal/10506>
**Information for authors :** <https://www.springer.com/journal/10506/submission-guidelines>

**Présentation de la revue**
**Original language :**

Artificial Intelligence and Law is an international forum for the dissemination of original interdisciplinary research in the following areas:
- Theoretical or empirical studies in artificial intelligence (AI), cognitive psychology, jurisprudence, linguistics, or philosophy which address the development of formal or computational models of legal knowledge, reasoning, and decision making,
- In-depth studies of innovative artificial intelligence systems that are being used in the legal domain,
- Studies which address the legal, ethical and social implications of the field of Artificial Intelligence and Law.
Topics of interest include, but are not limited to, the following:
- Computational models of legal reasoning and decision making; judgmental reasoning, adversarial reasoning, case-based reasoning, deontic reasoning, and normative reasoning,
- Formal representation of legal knowledge: deontic notions, normative modalities, rights, factors, values, rules,
- Jurisprudential theories of legal reasoning,
- Specialized logics for law,
- Psychological and linguistic studies concerning legal reasoning,
- Legal expert systems; statutory systems, legal practice systems, predictive systems, and normative systems,
- AI and law support for legislative drafting, judicial decision-making, and public administration,
- Intelligent processing of legal documents; conceptual retrieval of cases and statutes, automatic text understanding, intelligent document assembly systems, hypertext, and semantic markup of legal documents,
- Intelligent processing of legal information on the World Wide Web, legal ontologies, automated intelligent legal agents, electronic legal institutions, computational models of legal texts,
- Ramifications for AI and Law in e-Commerce, automatic contracting and negotiation, digital rights management, and automated dispute resolution,
- Ramifications for AI and Law in e-governance, e-government, e-Democracy, and knowledge-based systems supporting public services, public dialogue and mediation,
- Intelligent computer-assisted instructional systems in law or ethics,
- Evaluation and auditing techniques for legal AI systems,
- Systemic problems in the construction and delivery of legal AI systems,
- Impact of AI on the law and legal institutions,
- Ethical issues concerning legal AI systems.

**Topics :**
Eco, socio, dev.: multidiscip.
Mathematics, computer science

**Open access :** Author-paid optional open access

**Languages :** English

**Journal reputation :**
Peer-reviewed with SCImago Journal Rank (SJR)
Peer-reviewed with Impact Factor (IF)

**Informations générales**
**ISSN :** 0924-8463 (ISSN-L); 0924-8463 (ISSN-Print); 1572-8382 (ISSN-Electronic)
**Frequency :** 4 issues/year (Quarterly)

**Article types :** Research articles, Book analyses, Technical articles, Research notes

**Publishing costs :** No
**Cost of optional open access :** 2590 € (updated 03/12/2024)

**Données de la recherche**
**Research data access policy :** Deposit recommended
**Data repositories recommended by the journal :** <https://www.springernature.com/gp/authors/research-data-policy/repositories/12327124>

Updated on 03/12/2024 © Cirad, 2025