The International Workshop on Trusted Automation in Law and Smart Contracts (TrustLaw)

In conjunction with IEEE TrustCom 2025

14-17 November, 2025, Guiyang, China

Call for paper

The emergence of smart contracts and legal automation technologies is transforming the foundations of legal systems, business transactions, and regulatory compliance. However, achieving trustworthy automation in legally binding environments remains a critical challenge. This workshop aims to bring together researchers, practitioners, and legal technologists to explore theories, methods, and systems that support trusted automation in the intersection of law, smart contracts, and digital governance.

TrustLaw 2025 will be held in conjunction with the 24th IEEE International Conference on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom 2025) in November 2025, Guiyang,Guizhou , China. It mainly focuses on innovative approaches that enable formalization, verification, enforceability, transparency, and accountability of automated legal processes. We particularly welcome interdisciplinary contributions combining artificial intelligence, formal logic, blockchain, legal theory, and computational law.

Topics of interest include, but are not limited to:

1. Trusted smart contracts and legal enforceability
2. Formal methods and logic-based representations for legal automation
3. Semantic modeling of legal rules and obligations
4. Blockchain and distributed ledger technologies for trusted legal processes
5. Verification and validation of smart legal contracts
6. Computational trust and trust metrics in legal automation
7. Legal ontologies and knowledge graphs for contract automation
8. Explainability and transparency in automated legal systems
9. Interoperability of legal contracts across platforms and jurisdictions
10. Privacy, compliance, and regulatory frameworks in automated legal environments
11. Use of AI/LLMs in drafting, interpreting, or executing smart legal agreements
12. Human-in-the-loop and hybrid approaches to trusted legal automation
13. Case studies and practical applications of smart legal contracts

Important Dates

Paper submission deadline: August 1, 2025
Author notification: 1 October, 2025
Final manuscript due: 15 October, 2025
Registration Due: 21 October, 2025

Submission Instructions

Papers submitted to TrustLaw 2025 should be written in English conforming to the IEEE Conference Proceedings Format (8.5" x 11", Two-Column). The paper should be submitted through the EDAS (https://edas.info/N34129). The length of the papers should not exceed 6 pages + 2 pages for over length charges. Accepted and presented papers will be included into the IEEE Conference Proceedings published by IEEE CS CPS and submitted to IEEE Xplore. Authors of accepted papers, or at least one of them, are requested to register and present their work at the conference, otherwise their papers will be removed from the digital libraries of IEEE CS after the conference. Distinguished papers presented at the conference, after further revision, will be recommended to special issues of reputable SCI/EI-indexed journals. Submitting a paper to the workshop means that, if the paper is accepted, at least one author should attend the Symposium and present the paper.

Chairs
Jianming Zhu, Central University of Finance and Economics, China
Xueming Si, Shanghai Jiao Tong University, China
Ning Zhang, Central University of Finance and Economics, China
Sheng Gao, Central University of Finance and Economics, China
Zhongyuan Jiang, Xidian University, China
Yi Sun, Chinese Academy of Science, China
Qinnan Zhang, Beihang University, China
Zuobin Ying, City University of Macau, China
Yongkai Fan, Communication University of China, China
Jianfei Sun, Singapore Management University, Singapore

Contact Please email inquiries concerning the workshop to: sgao555@gmail.com