

2024 Conference on Game Theory and AI for Security

GameSec 2024

October 16-18, 2024, New York, USA

Call for Papers

The 15th Conference on Game Theory and AI for Security (GameSec 2024) will be held from October 16-18, 2024, in New York, USA. GameSec 2024 aims to address the protection of heterogeneous, large-scale, and dynamic cyber-physical systems, as well as the management of security risks encountered by critical infrastructures, utilizing rigorous and practical analytical methods.

GameSec 2024 welcomes innovative, high-quality theoretical and empirical contributions that utilize decision theory and game theory to tackle security challenges and related issues such as privacy, trust, or bias in emerging systems. The conference aims to bring together academic, government, and industrial researchers in an effort to identify and discuss the major challenges and recent results that highlight the interdisciplinary connections between game theory, AI, control, distributed optimization, adversarial reasoning, machine learning, mechanism design, behavioral analysis, risk assessments, and security, reputation, trust and privacy problems.

GameSec 2024 encourages paper submissions on applications of AI models, including LLMs, to security and privacy problems as well as adversarial attacks on or limitations of such models in complex security domains.

Important Dates

- Abstract submission (optional): June 10, 2024
- **Paper submission (firm): June 17, 2024**
- Decision notification: July 29, 2024
- Camera-ready submission: August 22, 2024

Tracks

Regular Long:

- Regular papers will appear in the conference proceedings.
- Submissions should not exceed 20 pages.

Regular Short:

- Short papers will appear in the conference proceedings.
- Submissions should not exceed 12 pages.

Extended Abstract:

- Regular papers will be presented as one-page extended abstracts in the proceedings.
- Submissions should not exceed 20 pages. If accepted, one-page extended abstract will appear in the proceedings.
- Submissions may be under review at a journal (not another conference) but must not be accepted at the time of submission.

Journal Track:

- Presentation-only submissions provide researchers with an opportunity to present their work, which has already appeared in a journal, to a broader audience.

Please see [paper preparation](#) for more details.

More Information

Website: <https://www.gamesec-conf.org/>

Submission: [OpenReview-GameSec2024](#)