The Computational Social Science Society of the Americas 2025 International Conference

Join us at CSS2025, the premier annual gathering for computational social scientists, to explore cutting-edge research and foster interdisciplinary collaboration. The conference will be held in person at The Drury Plaza Hotel in Santa Fe, New Mexico, November 6 – 9, 2025, near the historic central plaza in downtown Santa Fe.

Call for Participation

The CSSSA defines computational social science broadly as the theory-driven application of computational methods to analyze, model, and simulate social systems. This includes analyzing large-scale social data, exploring mechanisms underlying social dynamics through simulation, and connecting insights to social science theory.

We especially encourage submissions that address applied Computational Social Science or demonstrate its real-world impact. CSSSA is an inclusive organization, welcoming contributions from all researchers regardless of background or institutional affiliation. Submissions are evaluated exclusively on scientific merit, relevance, and potential impact on the field.

Topics of Interest

Explore diverse topics of interest at CSS2025, including but not limited to:

Modeling & Simulation

- Agent-Based Modeling and Simulation
- Tools and Frameworks for CSS
- Validation Techniques
- Computational Infrastructure for ABMs
- Participatory ABM Use

Data & Social Dynamics

- Social Network Analysis
- Cultural Change Dynamics
- Economic Modeling
- Geospatial Analysis
- Big Data Analytics and New CSS-Related Datasets

Applied CSS in Policy & Governance

- Public Health, Policy, and Governance
- Disease Spread and Mitigation Dynamics
- CSS in Policy Analysis and Development
- CSS in Institutional Design and Improvement

Foundations & Ethics

- Theoretical Foundations of CSS
- Ethical Considerations in CSS
- Future Directions for CSS

Real-World Applications & Case Studies

- Reports on the Impact or Value of CSS Analyses
- Techniques in Policy Development or Analysis

Submission Guidelines

The CSS Program Committee invites original papers, extended abstracts, and posters concerning computational models and analysis of social phenomena. Contributions from all social science disciplines are welcome. All submissions will be peer-reviewed, and the Program Committee may recommend alternate formats (e.g., converting papers to posters or extended abstracts) based on scheduling or content.

Papers

Papers should be 3,000 to 5,000 words, including all figures, tables, notes, references, and appendices. ODD documentation of models is encouraged and can be attached without counting toward the word limit. Submissions must be received by **June 30, 2025**.

NEW! Extended Abstracts

We are excited to introduce Extended Abstracts, a new submission format designed to encourage the presentation of emerging ideas and ongoing research. These short papers (1,000 to 2,000 words, excluding figures and tables) foster discussion and will not be published in the proceedings. Extended Abstracts must be submitted by **June 30, 2025** and will undergo peer review.

Posters

Poster submissions require an abstract of approximately 800 words clearly marked as a poster submission. Accepted posters will require a one-slide summary for the author's two-minute presentation prior to the poster session. Abstracts are due by **June 30**, **2025**. Details for the one-slide summary will be provided at the start of the conference.

Special Interest Groups (SIGs)

CSS2025 will include SIG sessions before the full conference. SIGs can take many forms, including tutorials, workshops, group discussions, or hackathons. Proposals must include a brief description, event format, and estimated duration, and be submitted to conference@computationalsocialscience.org by **May 30, 2025**. Approved SIGs will be announced, and organizers will receive meeting space.

Paper Publication

Accepted full papers will be eligible for publication in the conference proceedings. Templates and formatting guidelines are available on the conference website: <u>CSS2025 Website</u>.

Awards

CSS2025 will honor outstanding contributions with three prestigious awards:

- **Best Paper Award:** \$500 prize, sponsored by CSSSA.
- Exceptional Policy Analysis in a Poster: \$300 prize, sponsored by Complexity and Policy Studies (CAPS).
- **Special Theme Award:** \$200 prize, recognizing contributions aligned with the conference's theme. Past winners include "New Voices in the Field" and research demonstrating significant community impact.

Important Dates

• SIG Proposal Deadline: May 30, 2025

• Paper/Poster Submission Deadline: June 30, 2025

• Author Notification: August 1, 2025

Early Bird Registration Closes: September 15, 2025
Publication-Ready Version Deadline: October 1, 2025

• Conference Dates: November 6 – 9, 2025

For questions, contact us at conference@computationalsocialscience.org.