

Call for Poster/Demo Submissions

The 15th ACM International Conference on Future Energy Systems (ACM e-Energy'24) solicits submissions of posters and demos demonstrating working prototypes/proofs-of-concept and/or reflecting ongoing research progress. We welcome submissions in broadly defined areas of interest (but not limited to), which are also some of the research topics of the main conference:

- Applications of Cyber-Physical Systems and industrial Internet-of-Things to smart energy systems
- Electric vehicles and energy-efficient transportation systems
- Modeling and understanding the user behavior of energy systems enabled by computing and communication technologies
- Monitoring and control of energy systems for smart grids, smart buildings, and smart cities
- Data analytics tools for modeling and analysis
- Energy-efficient computing and communication, including in data centers
- Demand-side management, including innovative pricing, incentive design
- Distributed energy resources, including energy storage systems for households and communities
- Machine Learning and Artificial Intelligence techniques for forecasting of generation and demand
- Privacy, security, and resilience of smart grid infrastructures

Student participation will have an essential importance for the Posters and Demos session. We explicitly encourage the submission of posters/demos presenting revolutionary concepts, ongoing research prototypes/PoCs, such that each contribution is from one or more students. Industry participation is also encouraged. The session will be organized in the form of a live forum, where the participants will have the chance to present their work and receive early and relevant feedback from international leading experts attending the conference.

To encourage poster/demo presentations, a full (i.e., non-student) conference registration can cover a main conference paper and a demo/poster abstract. For student presenters without a main conference paper, a student conference registration can cover a demo/poster abstract.

The submission of abstracts must be in **PDF format** (need not be double-blind), **not exceeding 2 pages**, and be formatted according to the official ACM Proceedings format (Word and LaTeX templates are available on the website link: <https://www.acm.org/publications/proceedings-template>). Papers that do not meet the size and formatting requirements may not be reviewed. All accepted Poster/Demo abstracts will be included in the conference proceedings.

Submission site: <https://eenergy24posters.hotcrp.com>.

PDF version of **Poster/Demo Call For Papers** is available [HERE](#).

Important Dates

- ~~March 31~~ **April 14, 2024** Submission deadline
- ~~April 19~~ **April 24, 2024** Notification
- **May 3, 2024** Camera-ready due



Association for
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SIGEnergy

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