

Call For Paper

The goal of the AAMAS Demo track is to provide opportunities for participants from academia and industry to present their latest developments in agent-based software and robotic systems. Interactive systems and novel applications are particularly welcome. Student researchers are encouraged to submit. A "Best Demo" will be selected and awarded by the Demos Program Committee.

Demonstrations of interest include:

- **Systems implementing agents** in real-world settings in various application areas such as engineering (e.g., transportation, robotics, grid), economy (e.g., e-commerce), health care, military.
- **Systems supporting the development of agents** which include development environments and tools to assist developers in the specification, design, implementation and/or testing of agent systems.
- **Systems using agents** to model behavior which include virtual agents, simulation systems and games.

SUBMISSION REQUIREMENTS

Submissions accepted for the Demo track will be advertised on the AAMAS website and in the conference proceedings. Each Demo submission must consist of the following elements:

Paper.

A two-page paper (plus one page for bibliographic references) to describe the system to be demonstrated. More precisely, the authors are encouraged to discuss the application domain, the problem scenario, the technology used, the agent/multi-agent techniques involved, the innovations of the system, and its live and interactive aspects, etc.

Video. The paper to contain a URL linking to a demonstration video of no more than 5 minutes in duration (QuickTime or YouTube format) showing and explaining the execution of the system.

Supervisor Endorsement (Student Projects Only). A brief note from the student's supervisor describing the student's individual contribution to the project.

Submissions should be made through the Demo track submission system at: <https://easychair.org/conferences/?conf=aamas2017demos>

Accepted Demos papers will be included in the AAMAS proceedings. At least one author of each accepted demonstration is required to register and attend the conference to give a live demonstration.

SELECTION PROCESS

The submission and selection processes for the AAMAS 2017 Demos will be separate from that of the main conference. Each submission will be assessed by the Demos Program Committee. The authors will receive a brief evaluation report with the notification. The evaluation criteria are:

- Relevance to the AAMAS conference
- Significance and originality
- Live demo presentation and technical quality
- Video content and presentation
- Maturity and readiness for demonstration
- Potential for public interaction
- Potential impact in the intended application domain
- Potential interest to a broader audience

IMPORTANT DATES

January 23, 2017 - Submission deadline

February 27, 2017 - Notification of acceptance/rejection

March 3, 2017 - Camera Ready Manuscript

Demo track website: <http://www.utdmavs.org/aamas2017demotrack/>

CONTACT

For more information, please contact the Demo chairs at: aamas2017demos@easychair.org