

The proposal submission deadline has been extended to January 26, 2016

Call for Workshop, Challenge and Tutorial Proposals

MICCAI 2016 conference, to be held in Istanbul, Turkey, will host a number of workshops, challenges and tutorials. These highly valued satellite events are an integral part of the MICCAI conferences and offer unique opportunities for both the organizers and the participants. The **workshops** are expected to address open problems with special emphasis on emerging and translational fields that would help widen the scope of MICCAI society and expand its base. The **challenges** should provide a forum for a fair and direct comparison of different methodological solutions to common problems in important research topics. MICCAI supports open data policies and encourages the organizers to keep the challenge open to submissions of results beyond the conference. The **tutorials** are educational sessions offered by expert researchers/scientists and should provide an extensive and up-to-date coverage of their fields from a methodology and/or application oriented point of view. To encourage the participation of prominent speakers and speakers from outside the MICCAI community, the MICCAI 2016 satellite events committee plans to waive the registration fee, within budget constraints, for a limited number of such speakers in the satellite events.

The satellite events will take place on Monday, October 17, 2016 and on Friday, October 21, 2016. All events will be located at the main conference venue. Each event may be organized as half-day (8:30am-12:30, or 1:30pm-5:30pm) or full-day (8:30am-5:30pm). The reserved rooms are listed at the MICCAI 2016 website (www.miccai2016.org). The deadline for proposal submissions is **January 19, 2016** and the final decisions will be announced on March 11, 2016. The proposals will be evaluated based on the expected number of participants and/or the complementarity of the topics addressed.

Organizers of the accepted proposals are required to administer an independent website, to manage the paper/result submission (when relevant), organize an evaluation process independently, and to prepare soft-copy/printed proceedings. The soft-copies (in pdf format) will be submitted to the MICCAI 2016 Satellite Events organization committee to be distributed to the registered participants.

Workshops

The purpose of workshops is to provide a comprehensive forum on topics complementing the main conference. Proposals in emerging and translational fields that would help widen the scope of MICCAI society and expand its base, are specifically invited. These include, but are

not limited to, big data in medicine, molecular imaging, high-speed high-resolution imaging, imaging genetics, simulations, biomechanics, work-flow management, etc. A workshop may include a combination of guests/invited speakers and original research papers. The workshop format is a single stream of oral presentations or a panel that allows significant time for questions and discussion with an optional parallel poster session. Papers accepted for the main conference may not be submitted to any workshop. No papers may be submitted to multiple workshops.

Proposals should have an abstract highlighting the importance of the topic as an emerging field, complementing topic, etc. It should include the contact info of the organizers, the expected number of participants, the planned proceedings type.

Challenges

Challenges, an integral part of the MICCAI conferences, aim to provide a fair and direct comparison of different methodological solutions to common problems. These include, but are not limited to segmentation/registration, computer aided annotation, brain connectivity, search & retrieval, machine learning, etc. The challenges are required to have a well-defined problem, provide high quality data for testing/training algorithms and define a clear evaluation procedure. The sessions may be designed as oral/poster presentations of the results each participant achieved prior to the conference and/or hands-on competitions during the event. MICCAI supports open data, hence, we encourage the organizers to keep the challenge open to submissions beyond the conference, providing a sustained platform for benchmarking. (see [Why Challenges?](#) for more information)

Proposals should clearly define the task, the data content (as well as the open data policy of the organizers) and the evaluation processes. It should include the contact info of the organizers, the expected number of participants, the planned proceedings type and whether the challenge will be continued beyond MICCAI 2016.

Tutorials

Tutorials are educational sessions offered by leading researchers/scientists, on topics relevant to the community with known methods, approaches and open/unsolved problems. They are expected to offer an extensive and up-to-date coverage of their fields from a methodology and/or application oriented point of view. The target audience include professionals seeking continued education, students, clinicians, early career scientists and established researchers planning to broaden their research horizons. There should be a cohesive theme to a tutorial, e.g. methodology, organ, disease, software tool, etc. The tutorial format is a set of lectures and potential hands-on sessions. Tutorial organizers are encouraged to share all material with the community after the event.

Proposals should have a detailed program of the lectures and information about the lecturers, as well as the contact info of the organizers, the expected number of participants, the material to be distributed (e.g. lecture notes) and should specify the educational objectives and a set of learning outcomes. The planned format must also be explained.

Important Dates

Deadline	Action
2016-01-26	Proposals are due (Extended)
2016-02-15	First round decisions and call for revisions
2016-03-11	Final notification of acceptance
2016-03-30	Individual websites are up and running
2016-08-19	Deadline to submit soft-copy proceedings (in pdf)

Submission

The proposals must be submitted as a single PDF file by email to satellites@miccai2016.org

The proposals should include:

- Type (workshop / challenge / tutorial) of event, title and contact info (affiliation, email, phone, web page) of the organizers
- Brief (150 words) outline of the event topic and scope
- Objectives and relevance to MICCAI (150 words)
- Organizational details:
 - Duration: Half day / Full day

- Expected number of participants (please explain the basis of your estimate)
- Format: Oral presentations, posters, hands-on sessions, panels or any combination of these.
- Names of invited speakers (if there are more than one invited speaker, please provide an ordering ONLY to be considered during registration fee waiver decisions.)
- List of any technical equipment or support needed, eg. projectors, computers, monitors, loud speakers, microphones, etc. We will do our best to meet your needs.
- Dissemination plans beyond the soft-copies that will be distributed to registrants, such as the publication of proceedings (*see notes on Copyright*) and availability of materials after the event. MICCAI supports open data policies and encourages the challenge organizers to keep the challenge open to submissions of results beyond the conference.

Copyright

Authors will assign to MICCAI Society the right to distribute the workshop / challenge / tutorial material to MICCAI members and to workshop / challenge / tutorial and conference attendees, independently of the copyright ownership planned by the workshop / challenge / tutorial organizers. It is up to the workshop / challenge / tutorial organizers to collect the agreement of the authors for that and get consent from the journals/publishers utilizing the aforementioned material from MICCAI workshops / challenges / tutorials.

Budget

MICCAI 2016 will not pay for travel or other arrangements for workshop / challenge / tutorial organizers or any of their invited guests. Organizers and their guests have to register to the satellite event they are organizing (or contributing to) unless registration fee waivers have been requested by the satellite event organizers and granted by the MICCAI 2016 satellite events committee. No registration fee waiver will be provided for the main conference.