IEEE INTERNATIONAL SYMPOSIUM ON BIOMEDICAL IMAGING

ISBI 2024

27-30 MAY, 2024 – ATHENS, GREECE
MEGARON ATHENS INTERNATIONAL CONFERENCE CENTRE (MAICC)

VISIT WEBSITE
biomedicalimaging.org/2024

Call for tutorials

We welcome proposals for tutorials, which will provide educational material for all career levels including students, early career scientists, professionals seeking continued education, and established researchers. Tutorials should be organized by expert researchers and scientists. Gender balance and diversity in race, geographical location, institution, and seniority are highly desired in the tutorial organization team. Tutorials should focus on a specific topic relevant to the ISBI community, *e.g.*, methodology/algorithm, clinical application, emerging technology, or software tool. Tutorials covering aspects of open science, reproducible research, and soft skills development are also welcome.

Tutorials are expected to be self-contained*, i.e.*, some part of the tutorial may need to be spent on covering necessary background information. Tutorials should not focus exclusively on the results or tools of the organizers or their organizations and should be reflective of the research within the wider biomedical imaging community.

Tutorials format
The tutorial format may combine lectures, demonstrations, and hands-on sessions. Each tutorial will last 2-3 hours with a break in the middle.

How to propose a tutorial
Proposals should be no more than four (4) pages (excluding biosketches) in 12-point font submitted as a single PDF file. Tutorial proposals should contain:

- Title, topic overview and expected learning outcomes.

- Relevance to ISBI community. Emerging topics will be favorably considered if the link with the ISBI community is clearly established.

- Content details: Provide a detailed outline of the topics to be presented.

- Format: How will you present the educational material (lectures, demonstrations, and hands-on sessions)? What software or programming languages might be involved?

- Target audience: From which areas do you expect potential participants to come? What prior knowledge or skills, if any, do you expect from the audience?

- Description of the course packs (including slides and other educational material) that will be distributed to the audience in hardcopy and/or electronic format. All such material must be free from copyright issues and should be submitted in advance to the Tutorials Chairs (see *Important dates* below).

- Expertise of organizers: Please provide names, affiliations, email addresses, and short biosketches (covering expertise related to the topic of the tutorial) for each organizer. If there are multiple organizers, please describe how the time will be divided between them.

All tutorial proposals should be submitted only via the following link.

Additional note
Tutorial organizers are expected to cover expenses with external funding. ISBI 2024 will not cover travel arrangements, registration fees and faculty compensation for the tutorial organizers.

Important dates
- November 27, 2023: Tutorial proposals due.
- December 18, 2023: Accept/Reject notification.
- April 20, 2024: Deadline to submit tutorial materials for distribution.
- May 27-30, 2024: Tutorials date.

Organizers

General chairs
Konstantina S. Nikita, NTUA, Greece
Christos Davatzikos, U Penn, USA

Technical Program Chairs
Spyretta Golemati, NKUA, Greece
Elisa E. Konofagou, Columbia U, USA

Plenary chair
Ioanna Chouvarda, AUTH, Greece

Finance
Ilias Maglogiannis, U Piraeus, Greece

Special advisor
Nikos Paragios, TheraPanacea, France

Strategic planning
Andrew Laine, Columbia U, USA

Special sessions
Elsa Angelini, Telecom Paris, France
Yu Gan, Stevens Institute of Technology, USA

Awards
Roberto Lavarello, U Católica del Perú, Perú

Challenges
Spyridon (Spyros) Bakas, U Penn, USA
Alex Karargyris, MLCommons

Tutorials
Aimilia Gastounioti, Washington U in St Louis, USA
Aris Sotiras, Washington U in St Louis, USA

Industry
Beatriz Paniagua, Kitware, USA
Jon Xue, Shanghai United Imaging Intelligence Co Ltd
Lilla Zolley, Massachusetts General Hospital, USA

Communication
Alexandros Tzallas, U Ioannina, Greece

Diversity
Jose Marcio Luna, Washington U in St Louis, USA

Social media
Konstantinos Mitsis, NTUA, Greece