

Call for Participation

MICCAI 2008, the 11th International Conference on Medical Image Computing and Computer Assisted Intervention, will be held from 6th to 10th September, 2008 in New York City, USA. MICCAI typically attracts over 600 world leading scientists, engineers and clinicians from a wide range of disciplines associated with medical imaging and computer assisted surgery.

The venue for MICCAI 2008 is the Kimmel Center of New York University, a modern world-class facility. New York City is the largest city in the United States, with the New York metropolitan area ranking among the largest urban areas in the world. For more than a century, it has been one of the world's major centers of commerce and finance. New York City is considered as a world city for its global influences in media, politics, education, entertainment and fashion.

Topics

Topics to be addressed in MICCAI 2008 include, but are not limited to:

- General Medical Image Computing
- Computer Assisted Interventional Systems and Robotics
- Visualisation and Interaction
- General Biological and Neuroscience Image Computing
- Computational Anatomy (statistics on anatomy)
- Computational Physiology (virtual organs)
- Innovative Clinical and Biological Applications

Important Dates

January 20 th , 2008	Workshop/tutorial proposals
February 10 th , 2008	Notification of acceptance of workshop/ tutorial proposals
March 7 th , 2008	Submission of full papers
May 14 th , 2008	Acceptance of papers
June 9 th , 2008	Camera ready copy of papers
September 6 th -10 th , 2008	Workshops, Conference, and Tutorials

Submission of Papers

We invite electronic submissions for MICCAI 2008 (LNCS style, double blind review) of up to 8-page papers for oral or poster presentation. Papers will be reviewed by members of the program review committee and assessed for quality and best means of presentation. Besides advances in methodology, we would also like to encourage submission of papers that demonstrate clinical relevance, clinical applications, and validation studies. Further information on paper submissions, including format, will be available on the conference website, from December 2007.

Proposals for Tutorials and Workshops

Tutorials will be held on September 6th or 10th, 2008 and will complement and enhance the scientific program of MICCAI 2008. The purpose of the tutorials is to provide educational material for training new professionals in the field including students, clinicians and new researchers. The website facility for submitting tutorial proposals will open in December 2007.

Workshops will be held on September 6th or 10th, 2008 and will provide opportunity for discussing technical and application issues in depth. The purpose of the workshops is to provide a comprehensive forum on topics which will not be fully explored during the main conference. The website facility for submitting workshop proposals will open in December 2007.

Executive Committee

Leon Axel, NYUMC, USA (General Co-Chair)
Brian Davies, Imperial College, UK (General Co-Chair)
Dimitris Metaxas, Rutgers University, USA (General Chair)