

# **Special Session on Biomedical Imaging**

June 11-13, 2009

Beijing, China

The 3rd International Conference on Bioinformatics and Biomedical Engineering (iCBBE 2009) will be held from June 11th to 13th, 2009 in Beijing, China. iCBBE 2009 will bring together top researchers from Asian Pacific areas, North America, Europe and around the world to exchange research results and address open issues in all aspects of bioinformatics and biomedical engineering. Within iCBBE2009, the special session, biomedical imaging, invites you to submit papers in all areas of the biomedical imaging. As we did in iCBBE 2008 and 2007, all accepted papers in this special session will be published by IEEE and indexed by El Compendex.

# **TOPICS**

- Nuclear medical imaging (X-ray / CT / MRI / PET)
- Ultrasound technology
- Molecular medical imaging
- Computer-aided diagnoses
- Computer-aided observation
- Surgery simulation / navigation
- Surface and volume registration
- Image segmentation and classification
- Noise reduction and image enhancement
- Multi-modal image analysis
- Medical image processing

# **SESSION CHAIRS**

Dr. E.M. Song (Huazhong university of science and technology, China)

Dr. J. Zhang (University of Kentucky, USA)

# § TECHNICAL PROGRAM COMMITTEE

- Dr. W. Kainz (Food and Drug Administration, USA)
- Dr. J. Chen (University of Houston, USA)
- Dr. F. C. He, (Chinese Academy of Science, China)
- Dr. H. B. Zhou (Wuhan University, China),
- Dr. K. C. Chou (Gordon Life Science Institue, USA)
- Dr. T. Casavant (University of Iowa, USA)
- Dr. J. Zhang (University of Kentucky, USA)

### § IMPORTANT DATES

◆ Papers Due: Nov. 30, 2008 Jan. 10, 2009 Acceptance Notification: Feb. 10, 2009 Conference: June 11-13, 2009

## **SPONSORS**

- IEEE Engineering in Medicine and Biology Society, USA
- Gordon Life Science Institute, USA
- Fudan University, China
- Beijing Institute of Technology, China
- Wuhan University, China
- University of Iowa, USA
- Food and Drug Administration, USA
- Journal of Biomedical Science and Engineering

# **S CONTACT INFORMATION**

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