

Sunday (20th Sept) Workshops & Tutorials	Monday (21st Sept)	Tuesday (22nd Sept)	Wednesday (23rd Sept)	Thursday (24th Sept) Workshops & Tutorials
9:00 -10:30 Workshops S-W1, S-W2, S-W4, S-W5a, S-W6, S-W8 Tutorials S-T1, S-T2, S-T3	9:00 -10:30 Opening Ceremony Keynote by Koji Ikuta	9:00 -10:30 Announcement Keynote by Mike Brady	9:15 -10:30 (O7) Image Segmentation and Classification	9:00 -10:30 Workshops Th-W9, Th-W10a, Th-W11, Th-W12, Th-W13, Th-W14, Th-W15, Th-W16, Th-W17 Tutorials Th-T5, Th-T6, Th-T7
Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:00-12:30 Workshops S-W1, S-W2, S-W4, S-W5a, S-W6, S-W8 Tutorials S-T1, S-T2, S-T3	11:00-12:15 (O1) Cardiovascular Image Guided Intervention and Robotics	11:00-12:15 (O4) Motion Modelling and Image Formation	11:00-12:15 (O8) Segmentation and Atlas Based Techniques	11:00-12:30 Workshops Th-W9, Th-W10a, Th-W11, Th-W12, Th-W13, Th-W14, Th-W15, Th-W16, Th-W17 Tutorials Th-T5, Th-T6, Th-T7
12:30-14:00 Lunch and Poster Sessions	12:15-13:30 Lunch and Exhibition	12:15-13:30 Lunch and Exhibition	12:15-13:30 Lunch and Exhibition	12:30-14:00 Lunch and Poster Sessions
14:00-15:30 Workshops S-W1, S-W2, S-W4, S-W5b, S-W6, S-W8 Tutorials S-T1, S-T3, S-T4	13:30-15:15 Poster Sessions P1-P8 (P1, P3, P5, P7 Teaser Presentation at 13:30 P2, P4, P6, P8 Teaser Presentation at 14:00)	13:30-15:15 Poster Sessions P1-P8 (P1, P3, P5, P7 Teaser Presentation at 13:30 P2, P4, P6, P8 Teaser Presentation at 14:00)	13:30-15:15 Poster Sessions P1-P8 (P1, P3, P5, P7 Teaser Presentation at 13:30 P2, P4, P6, P8 Teaser Presentation at 14:00)	14:00-15:30 Workshops Th-W9, Th-W10b, Th-W11, Th-W12, Th-W13, Th-W14, Th-W15, Th-W16, Th-W17 Tutorials Th-T5, Th-T6, Th-T7
Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
16:00-18:30 Workshops S-W1, S-W2, S-W4, S-W5b, S-W6, S-W8 Tutorials S-T1, S-T3, S-T4	15:45-18:15 (O2) Surgical Navigation and Tissue Interaction (O3) Intra-operative Optical Imaging and Endoscopic Navigation	15:45-18:15 (O5) Image Registration (O6) Modelling and Segmentation	15:45-18:15 (O9) Neuroimage Analysis MICCAI Awards and Closing Ceremony	16:00-18:30 Workshops Th-W9, Th-W10b, Th-W11, Th-W12, Th-W13, Th-W14, Th-W15, Th-W16, Th-W17 Tutorials Th-T5, Th-T6, Th-T7
19:00-20:30 MICCAI Welcome Reception*	19:00-21:30 MICCAI Football**	19:00-23:30 MICCAI Banquet at the Science Museum*		19:00-22:00 MICCAI Conference, Workshops and Tutorial Organisers' Party***

* MICCAI conference registrants or ticket holders only **Pre-register with eddie.edwards@imperial.ac.uk ***By invitation only

Oral Sessions (21-23 Sept, Great Hall)

- O1** Cardiovascular Image Guided Intervention and Robotics
- O2** Surgical Navigation and Tissue Interaction
- O3** Intra-operative Optical Imaging and Endoscopic Navigation
- O4** Motion Modelling and Image Formation
- O5** Image Registration
- O6** Modelling and Segmentation
- O7** Image Segmentation and Classification
- O8** Segmentation and Atlas Based Techniques
- O9** Neuroimage Analysis

Poster Sessions (21-23 Sept, Marquee)

- P1** Surgical Navigation and Robotics
- P2** Image Registration
- P3** Neuroimage Analysis: Structure and Function
- P4** Shape Modelling and Analysis
- P5** Motion Analysis, Physical Based Modelling and Image Reconstruction
- P6** Neuro, Cell and Multiscale Image Analysis
- P7** Image Analysis and Computer Aided Diagnosis
- P8** Image Segmentation and Analysis

Tutorials (20 & 24 Sept)

- S-T1** Trends in High Angular Resolution Diffusion Imaging and Brain Tissue Modelling (Huxley 343)
- S-T2** Discrete Optimization in Biomedical Image Analysis: Methodologies and Applications (Huxley 311)
- S-T3** Medical Robotics and Computer Assisted Intervention(Huxley 342)
- S-T4** Information theoretic similarity measures for image registration and segmentation (Huxley 311)
- Th-T5** Image-guided Interventions: Technology and Applications(Huxley 344)
- Th-T6** Discriminative Learning for Medical Imaging(Huxley 311)
- Th-T7** Physiological Modelling (SALC9)

* see Pages 42-43 for detailed room allocation for workshops/tutorials

Workshops (20 & 24 Sept)

- S-W1** Pulmonary Image Analysis(SALC5)
- S-W2** Medical Image Analysis on Multiple Sclerosis (validation and methodological issues) (SALC7)
- S-W4** Probabilistic Models for Medical Image Analysis(Huxley 308)
- S-W5a** Modelling and Monitoring of Computer Assisted Interventions (M2CAI) (SALC1)
- S-W5b** Geometric Accuracy in Image Guided Intervention(SALC1)
- S-W6** Cardiovascular Interventional Imaging and Biophysical Modelling (SALC6)
- S-W8** Medical Content-based Retrieval for Clinical Decision Support (SALC2)
- Th-W9** Augmented environments for Medical Imaging and Computer-aided Surgery (AMI_ARCS) (SALC7)
- Th-W10a** Modelling networks of connectivity in the brain from functional and structural neuroimaging data (Huxley 343)
- Th-W10b** Statistical modeling and detection issues in intra- and inter-subject functional MRI data analysis (Huxley 343))
- Th-W11** Systems and architectures for CAI(SALC1)
- Th-W12** Image Analysis for the Developing Brain(Huxley 341)
- Th-W13** Diffusion Modelling and the Fibre Cup(SALC5)
- Th-W14** Optical Tissue Image Analysis in Microscopy, Histopathology and Endoscopy (OPTIMHisE) (SALC6)
- Th-W15** Computational Biomechanics for Medicine IV(SALC2)
- Th-W16** MICCAI-GRID, Medical Imaging on Grids, HPC and GPU-based Technologies – Interoperability Highlight on NeuroSciences (Huxley 342)
- Th-W17** 3D Segmentation Challenge for Clinical Applications (Huxley 308)