





Workshop on Machine Learning for Medical **Image Analysis 2018**

Theme: Ultrasonic Image Analysis



www.ee.iitkgp.ac.in/ispschool/

Program Details

Workshop on Machine Learning for Medical Image Analysis 2018 (WMLMIA 2018) provides you with a unique opportunity to learn about the current research challenges through 19 lectures and 12 hands-on tutorials on ultrasonic image formation and machine learning applied to ultrasonic image analysis.

- Ultrasonic Imaging Principles and Instrumentation
- Building Ultrasound Imaging Phantoms
- Hands-on Ultrasound Imaging
- Photoacoustic Imaging
- Signal Processing in Ultrasonic Imaging
- Physics Guided Image Feature Extraction
- Deep Learning for Ultrasonic Image Analysis

Eligibility and Registration

Register online at: www.ee.iitkgp.ac.in/ispschool/

Students (Bachelors): Rs. 3,000 Students (Masters / PhD): Rs. 5,000 Post Doctoral Fellows: Rs. 8,500

Academic Faculty Members: Rs. 10,000

Industry Professional and Independent: Rs. 20,000

- * The above mentioned registration fee is for 'Early Bird Registration'.
- * Registration fee includes GST@18%, local hospitality and accommodation charges.

Place and Duration

17-21 September 2018, IIT Kharagpur, Kharagpur, West Bengal, India.