

Assessment of Mitosis Detection Algorithms 2013 (AMIDA13) MICCAI Grand Challenge September 22nd, 2013, Nagoya, Japan

Program

 09.00 – 09.15		
Title: Automatic Mitosis Detection from Breast Cancer Histopathology Using Multi-channel Features with Random Forests O9.30 – 09.45 Ching-Wei Wang, National Taiwan University of Science and Technology, Graduate Institute of Biomedical Engineering Title: Diverse Cascade CW-BOOST Learning for Mitosis Detection O9.45 – 10.00 Angel Alfonso Cruz Roa, CCIPD at Case Western Reserve University and MindLab at National University of Colombia Title: Mitosis Detection by Combining CNN and Hand-crafted Features 10.00 – 10.15 Coffee break 10.15 – 10.30 Bogdan Matuszewski, University Nice - Sophia Antipolis and University of Central Lancashire Title: Mitosis Detection with Random Forests 10.30 – 10.45 Dan C. Cireşan, IDSIA, Dalle Molle Institute for Artificial Intelligence, USI-SUPSI, Lugano, Switzerland Title: Mitosis Detection in Breast Cancer Histology Images with Multi Column Deep Neural Networks	09.00 - 09.15	Opening
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40.4F 44.00 U.A. I. W. T. L.: LUI: II (D. L.)		Title: Mitosis Detection in Breast Cancer Histology Images with Multi Column Deep Neural Networks
10.45 – 11.00 H. Martin Kjer, Technical University of Denmark	10.45 - 11.00	H. Martin Kjer, Technical University of Denmark
Title: Shape Index Histograms with Donut-like Spatial Pooling		Title: Shape Index Histograms with Donut-like Spatial Pooling
11.00 – 11.15 Violet Snell, Centre for Vision, Speech and Signal Processing (CVSSP), University of Surrey, UK and Sheffield	11.00 - 11.15	Violet Snell, Centre for Vision, Speech and Signal Processing (CVSSP), University of Surrey, UK and Sheffield
Institute for Translational Neuroscience, Sheffield University, UK		Institute for Translational Neuroscience, Sheffield University, UK
11.15 – 11.30 Break	11.15 - 11.30	Break
11.30 – 12.00 Presentation of overall results and discussion	11.30 - 12.00	Presentation of overall results and discussion

Location

The challenge workshop will be held in the ES building of the Nagoya University Campus.









