



08:30-12:00: Registration

09:00-10:00: Invited talk by Mihai Datcu

- [Paper 197](#): Earth Observation Big Data Intelligence: the paradigm shift  
Author(s): Mihai Datcu

10:00-10:30: Coffee break

10:30-12:10: 3D Navigation

- [Paper 122](#): 3D Object-Camera and 3D Face-Camera Pose Estimation For Quadcopter Control: Application To Remote Labs  
Author(s): Fawzi Khattar, Fadi Dornaika, Benoit Larroque and Franck Luthon
- [Paper 147](#): Orthogonally-Divergent Fisheye Stereo  
Author(s): Janice Pan, Martin Mueller, Tarek Lahlou and Alan C. Bovik
- [Paper 154](#): Robust Geodesic Skeleton Estimation from Body Single Depth  
Author(s): Jaehwan Kim and Howon Kim
- [Paper 156](#): Two-Camera Synchronization and Trajectory Reconstruction for a Touch Screen Usability Experiment  
Author(s): Toni Kuronen, Tuomas Eerola, Lasse Lensu and Heikki Kälviäinen

12:10-14:00: Lunch

14:00-15:50: [Poster Session 1](#)

15:50-16:10: Coffee break

16:10-17:50: Deep Learning (1)

- [Paper 106](#): Analysis of Neural Codes for Near-Duplicate Detection  
Author(s): Maurizio Pintus
- [Paper 107](#): Optimum Network/Framework Selection from High-Level Specifications in Embedded Deep Learning Vision Applications  
Author(s): Delia Velasco-Montero, Jorge Fernández-Berni, Ricardo Carmona-Galán and Ángel Rodríguez-Vázquez
- [Paper 165](#): Contour Propagation in CT scans with Convolutional Neural Networks  
Author(s): Jean Léger, Elliott Brion, Umair Javaid, John Lee, Christophe De Vleeschouwer and Benoit Macq
- [Paper 187](#): Person Re-identification using Group Context  
Author(s): Yiqiang Chen, Stefan Duffner, Andrei Stoian, Jean-yves Dufour and Atilla Baskurt