

Wednesday, September 17

9:00 – 11:00
Registration

11:00 - 12:40
Opening by the Conference Chair
H. Mayer

Welcome Address by the First Vicepresident of Technische Universitaet Muenchen
E. Rank

Welcome Address by the President of ISPRS
J. Trinder

Keynote
Photogrammetric Image Analysis - Quo Vadis?
F. Leberl (Graz University of Technology, Austria)

Session 1 14:00 - 15:40
Surface Reconstruction and 3D Feature Extraction
(Chairperson: R. Koch)

Production of Urban DEMS Combining 3D Vector Data and Stereo Aerial Imagery
C. Baillard (SIRADEL, France)

Analysis of Means to Improve Cooperative Disparity Estimation
H. Mayer (Bundeswehr University Munich, Germany)

Height Estimation Using Aerial Side Looking Image Sequences
M. Sanfourche, L. Besnerais, P. Foliguet (O.N.E.R.A., France)

Extracting 3D Free-Form Surface Boundaries of Man-Made Objects from Multiple Calibrated Images: A Robust, Accurate and High Resolving Power Edgel Matching and Chaining Approach
F. Jung, N. Paparoditis (IGN, France)

Session 2 16:10 - 17:50
Building Extraction
(Chairperson: C. Baillard)

Performance Evaluation of a System for Semi-Automatic Building Extraction
F. Rottensteiner, M. Schulze (Vienna University of Technology, Austria)

3D City Models: An Operational Approach using Aerial Images and Cadastral Maps
D. Flamanc, Maillet, Jibrini (IGN, France)

Reconstruction of Building from Interferometric SAR Data of Built-Up Areas
U. Soergel, U. Thoennessen, U. Stilla (FGAN-FOM, Germany)

Statistical Snakes for Building Extraction from Stereoscopic Aerial Images
H. Oriot (O.N.E.R.A., France)

19:00
Icebreaker Party