

CONFERENCE CHAIR

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COOPERATING ISPRS WORKING GROUPS

II/IV: Systems for automated geo-spatial data production and updating from imagery

III/4: Automated Object Extraction

III/5: Algorithms for Industrial Vision

III/6: Multi-Source Vision

PROGRAM COMMITTEE

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Toni Schenk, The Ohio State University, USA

Stefan Scherer, Alicona Imaging, Graz, Austria

Seth Teller, Massachusetts Institute of Technology, USA

George Vosselman, Delft University of Technology, The Netherlands

Felicitas Willrich, Universität Hannover, Germany

CALL FOR PAPERS

PIA '03

ISPRS Conference on PHOTOGRAMMETRIC IMAGE ANALYSIS

September 17 – 19, 2003



Technische Universität München, Germany

PROGRAM

This International Society for Photogrammetry and Remote Sensing (ISPRS) single track conference addresses researchers and practitioners from universities, research institutes, industry, government organizations, and engineering companies. It consists of high quality, previously unpublished papers, presented either orally or as posters. Contributions should present recent research and applications focusing on, but not restricted to the following topics:

- Automatic and semi-automatic object extraction
- Models and strategies for object extraction from aerial images, satellite imagery, surface models, images from video cameras, and laser-scanner data
- Sensor and data fusion including the use of information from geographic information systems (GIS) and computer aided design (CAD)
- Generation of digital surface models and shape-from-X
- Automatic sensor orientation and calibration (off- and online, geo- and radiometric), image based rendering, and augmented reality
- Integration and interaction of digital systems for image analysis and GIS
- Industrial vision systems including real time object recognition
- Quality control and performance evaluation

All submitted papers will undergo a rigorous review process. Reviewing will be carried out double blind by the Program Committee. Proceedings will be published in the International Archives of Photogrammetry and Remote Sensing, Volume XXXIV, Part 3/W8.

IMPORTANT DATES

Deadline for submission of full papers	March 17, 2003
Notification of acceptance	June 2, 2003
Deadline for camera-ready manuscripts	July 28, 2003
Conference program begins	September 17, 2003

INSTRUCTIONS TO AUTHORS

Submit your paper in English preferably digital in PDF-format by March 17, 2003.

- The abstract of the paper is limited to 300 words and shall clearly state the impact of the contribution (originality, importance, results, practical impact, related work and how it differs).
- Authors and institutions are not to be identified. References which can help to identify the authors must be made anonymous.
- The paper is restricted to 6 pages formatted in ISPRS two-column style (cf. <http://www.remotesensing-tum.de/pia03>) including all text, figures, and references.
- Colored pages will be possible, however at the expense of the authors.

Papers can be submitted via our web page (highly preferred)

<http://www.remotesensing-tum.de/pia03>

or can be sent to

Publication Secretariat ISPRS-PIA03

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30167 Hannover, Germany

CONFERENCE VENUE

The conference will be held at Technische Universität München, a 135 years old academic center of excellence. It is conveniently located near the city center.

Munich is a city of fascinating experiences. Historic buildings of every period, grand boulevards and squares, bear imposing witness to a culture centuries old. Art, in the museums and outside, lures millions of visitors to the city year after year. Unique are Munich's beer gardens. Both, locals and guests are enjoying this special way of come together during the warm evenings in summer time.

Munich is surrounded by some most splendid landscape including the Bavarian Alps and a number of pleasant lakes. Also, famous sights, including the castles of King Ludwig II are within easy reach of the city.

The conference is held in the week before the annual world-famous "Oktoberfest". We therefore **highly recommend an early reservation of hotel rooms.**

CONTACT ADDRESSES

For further details and information please contact:

Conference Secretariat ISPRS-PIA03

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Local Organization Office (during conference only)

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