

Workshop Program

Friday, February 17, 2006

9:00 – 9:15 Welcome speech
(Matthias Jarke, Michael Jansen, Ralf Klamma)

Session 1: Computer science & cartography
(Chair: Marc Spaniol)

9:15 – 9:45 Community Building in Afghan
Community Information System for Cultural
Heritage Management (Yiwei Cao, RWTH Aachen)

9:45 – 10:15 Open Geospatial Consortium
Standards and their role for the Afghan
Community Information System for Cultural
Heritage Management - Chances
and Challenges (Hans Plum, lat/ion GmbH)

10:15 – 10:45 Coffee break & System
Demonstration

10:45 – 11:30 Ubiquitous Cartography and
Augmented Maps as new tools for
communicating cultural heritage
(Georg Gartner, Vienna University of Technology)

11:30 – 12:15 GDI^{LIGHT}: Open Standards and Open
Source WebGIS enabling spatial data access for
everyone (Barend Köbben, International Institute
for Geo-Information Science and Earth
Observation)

12:15 – 13:15 Lunch

Session 2: Infrastructure & Experiences
(Chair: Yiwei Cao)

13:15 – 14:00 IT solutions to assist the public
administration in countries in crisis: challenges for
Afghanistan
(Wolfgang Graether, Peter Mambrey, FIT)

14:00 – 14:45 Academic Activities between
Department of Geography in Bonn and in Kabul
(Sardar M. Kohistani, Christine Issa, Bonn
University)

14:45 – 15:15 Moderated Discussion
(Georgios Toubekis, RWTH Aachen)

15:15 – 15:45 Coffee break

Session 3: Challenges & Trends
(Chair: Georgios Toubekis)

15:45 – 16:15 Virtual City Maps
(Joaquin Ramirez, RWTH Aachen)

16:15 – 17:00 Oracle Strategies
(Wolfgang Wagner, ORACLE Germany)

17:00 – 17:30 Wrap-up & Community Vision
(Ralf Klamma, RWTH Aachen)

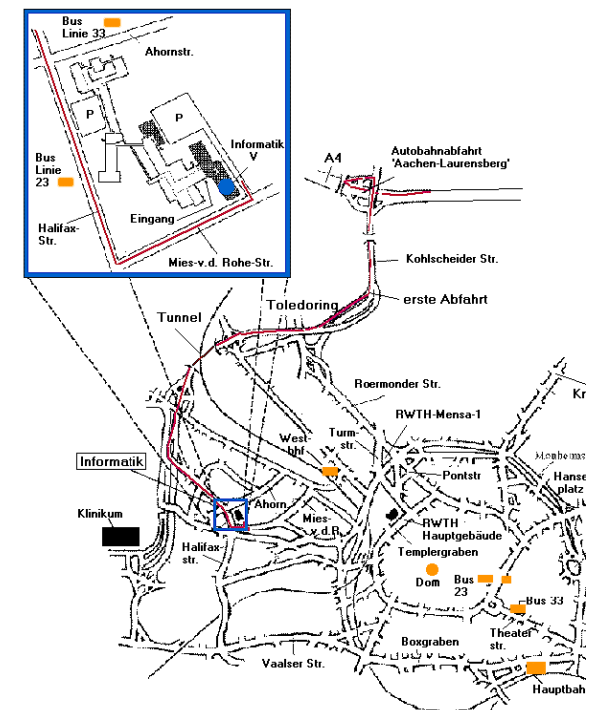
Date

Friday, February 17, 2006
9.00 – 17:30

Place

Information Systems (Informatik V)
RWTH Aachen Ahornstr. 55
52056 Aachen Germany

How to find us



Workshop Theme

Afghanistan is a country with a long history and rich cultural heritage. However, the 20-years-long (civil) war in Afghanistan and the Taliban regime destroyed among others the national science structures and many information systems there. On the way to the new democratic Afghanistan, young Afghans use modern IT technologies to reinstall scientific structures, cultural heritage management and governmental structures. Intergenerational cooperation on an international level is initiated to bridge the gap between the prior generation and young Afghan professionals.

The workshop discusses current practices and future directions of IT-solutions in the management and administration of cultural sites as well as e-government. It aims at providing communities an economic, long-lasting, and flexible mobile environment of information systems to foster collaborative work of individuals and organizations.

For further information, please visit the workshop web site at

<http://magritte.informatik.rwth-aachen.de:3333/ACIS/tiki-index.php?page=af-ws>

Organizers

- Information Systems, RWTH Aachen
- Chair of Urban History, RWTH Aachen
- Collaborative Research Center „Media and Cultural Communication“, Cologne
- Aachen Center for Documentation and Conservation, RWTH Aachen

Contact

Email af-ws@i5.informatik.rwth-aachen.de

Tel. +49 241 80 21515 / 80 21501

Fax +49 241 80 22321

Institutes & Corporations

- Information Systems, RWTH Aachen
- Chair of Urban History, RWTH Aachen
- Collaborative Research Center „Media and Cultural Communication“, Cologne
- Aachen Center for Documentation and Conservation, RWTH Aachen
- Chair of CAAD, RWTH Aachen
- Lehrstuhl Bauingenieur- und Geoinformationswesen, TFH Berlin
- The Geographic Institute, Bonn University
- Fraunhofer FIT
- International Institute for Geo-Information Science and Earth Observation, Enschede
- Cartography and Geo-Mediatechniques, Department of Geoinformation and Cartography, Vienna University of Technology
- ORACLE Germany
- lat/ion GmbH, Bonn



**Workshop on Information Systems for
Science, Cultural Heritage Management &
e-Government in Afghanistan 2006
(WSAF 2006)**

Friday

February 17, 2006

**Information Systems (Informatik V)
RWTH Aachen University
Aachen Germany**