

The 10th International Conference on Visual Information Systems

Web-based visual information search and management

**11 – 12 September, 2008
Salerno, Italy**



The International Conference series on Visual Information Systems (*VISUAL*) is designed to provide a forum for researchers and practitioners from different areas of computer science including, computer vision, database, human computer interaction, image processing, information visualization, knowledge and information management, to exchange ideas, discuss challenges, present their latest results and to advance research and development in visual information systems.

The *International Conference on Visual Information Systems* will celebrate its 10th edition in Salerno, Italy, 11-12 September 2008, hosted by University of Salerno.

Salerno is a beautiful city of South Italy ideally located, right between the spectacular Amalfi and Cilento coasts. The city is 'authentically Italian', with a beautiful historic centre, as well as long seafront promenade, with magnificent views over the Gulf of Salerno. It is an eternal city overwhelmed by history and bound to its traditions, a city of extraordinary beauty, not only for its landscapes but also for its architecture. Due to Salerno's marvelous year-round climate, people here enjoy the 'typically Italian' outdoor lifestyle which this beautiful weather makes possible.

Paper Submission

VISUAL2008 is seeking original high quality submissions addressing all aspects of visual information systems. Papers addressing web-based visual information search and management are particularly welcome. Proceedings will be published by some prestigious publisher.

Topics include, but are not limited to, the following:

- Web visual information systems
- Web visual information search
- Web visual information indexing and retrieval
- Web visual information semantics
- Web visual data mining
- Ubiquitous visual information management
- Pervasive multimedia information systems
- Mobile visual information systems
- Visual information for location-based services
- Applications of visual information systems
- Visual information systems for security and antiterrorism applications
- Visual information systems for e-learning and e-government applications
- Ranking techniques and algorithms
- Visual information indexing and retrieval
- Visual query models and languages
- Semantic models for visual information
- Fusion of visual and non-visual information
- Machine learning and pattern recognition techniques for visual information management
- Interactive and content-based image and video retrieval
- Knowledge and ontology visualization
- Visual data mining
- Information and data visualization
- Visual information system architectures
- Storage design and data management issues
- Information modeling in immersive environments
- Visual summary of spatial databases
- Visual database systems
- Visual data analysis
- Methodologies and approaches for visual information systems engineering
- Image and video databases
- Gestural information systems
- Interoperability in visual information systems
- Visual information systems for disabled people
- Image database structuring
- Human interfaces for GIS
- Earth-wide information systems
- Virtual 3D cities
- Visual interfaces for PDAs

General Chairs

Genoveffa Tortora

University of Salerno, Italy
tortora@unisa.it

Guoping Qiu

University of Nottingham, United Kingdom
qiu@cs.nott.ac.uk

Program Chairs

Monica Sebillo

University of Salerno, Italy
msebillo@unisa.it

Giuliana Vitiello

University of Salerno, Italy
gvitiello@unisa.it

Gerald Schaefer

Aston University, United Kingdom
G.Schaefer@aston.ac.uk

Industrial Liaison

Rita Francese

University of Salerno, Italy
francese@unisa.it

Scientific Secretariat

Vincenzo Del Fatto

University of Salerno, Italy
vdelfatto@unisa.it

Luca Paolino

University of Salerno, Italy
lpaolino@unisa.it

Publicity Chair

Davide De Chiara

University of Salerno, Italy
ddechiara@unisa.it

Important Dates

Abstract submission deadline

3rd March 2008

Paper submission deadline

14th March 2008

Notification of acceptance

9th May 2008

Camera ready paper

16th May 2008

Please visit: www.dmi.unisa.it/visual08