

Courmayeur (AO)

Located at the meeting point of Italy, France and Switzerland, Courmayeur is the essence of the Italian Alps. An ancient tradition of tourism and mountaineering means for Courmayeur a deep rooted alpine identity with an international character. Courmayeur is wild and welcoming, rugged and sophisticated.

Known as the "pearl of the Alps", Courmayeur is the first tourism resort in the Aosta Valley and one of the world capitals of alpine sports. Mont Blanc is the spot where mountaineering was born: its name represents the essence of adventure.

But Courmayeur is not only sport and adventure: "boutique" is the word which better expresses the cosy atmosphere, the attention for details and the typical Italian sense of style that makes Courmayeur so special.



GTTI-Thematic meeting

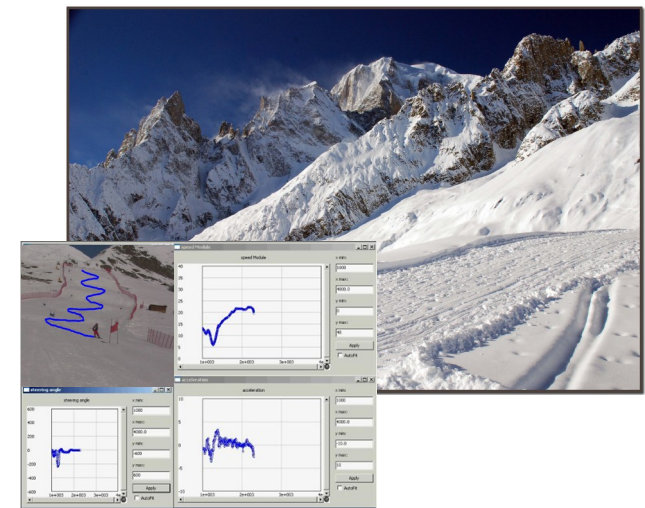
gtti.mmsp2012@dibe.unige.it
<http://www.isip40.it/gtti.mmsp2012>
Registration website:
<http://www.asapnet.it/congressi.php>

Multimedia Signal Processing
March 19-21, 2012
Hotel Pavillon
62, Str. Regionale,
Courmayeur, AO
11013 Italy

GTTI—Thematic meeting



UNIVERSITÀ DEGLI STUDI
DI GENOVA



Courmayeur (AO)
March, 19-21 2012

**Multimedia Signal
Processing 2012**

Second edition

National Telecommunications and Information Technology Group

The National Telecommunications and Information Technology Group (GTTI) is an association of professors and researchers of Italian universities and companies who operate in the field of telecommunications and, more generally, in the broad area of the Information and Communication Technologies (ICT). In addition to Academic partners, Research Units belonging to public and private national and multinational companies are also partners of GTTI.

The Research Units of GTTI are active in all fields of Telecommunication technologies: telephone and data networks, the Internet, cellular systems, wired and wireless LANs, satellite communications, network architecture and security, Next Generation Networks, remote sensing and positioning systems based on radar and satellites, signal processing technologies for multimedia applications, just to cite the main topics.

History

Born in the 80's under the aegis of the Italian National Research Council (CNR) as a scientific reference body in the field of telecommunications, the GTTI now is an informal Association (Group) on a par with the other Groups that operate in different but related academic areas, such as electronics and/or electromagnetism.

Currently, 37 Italian universities are partners of GTTI with a total of about 300 people in their capacities of full professors, associate professors and assistant professors (researchers).

In addition to this, 7 research centers and 20 companies are also members of GTTI, including Telecom Italia, Ericsson, Selex, Alenia, Siemens, Alcatel, Alcom.

Activities

The GTTI cooperates with other Italian associations belonging to the same field, particularly with AICT (Association for the Technologies of Information and Communications) and CNIT (National Inter-university Consortium about Telecommunications).

The GTTI operates through a Scientific Council consisting of representatives from each Research Unit (University, Research Center, and Lab of a Company). Every three years, the Council elects a President, a Secretary, and the Executive Committee, (Giunta), the Secretary, and the President. These bodies steer and manage all the activities of the Group.

The Group encourages initiatives at the national level to spread culture and to promote research and education in telecommunications and telematics, in order to foster interaction between academic and industrial research, and to improve the general National expertise in the field.

Multimedia Signal Processing

This GTTI research area was established in 2011 with the first thematic meeting organized by the Trento University Research Unit in Folgarida (TN).

In 2012, the second thematic meeting is organized by the University of Genova.

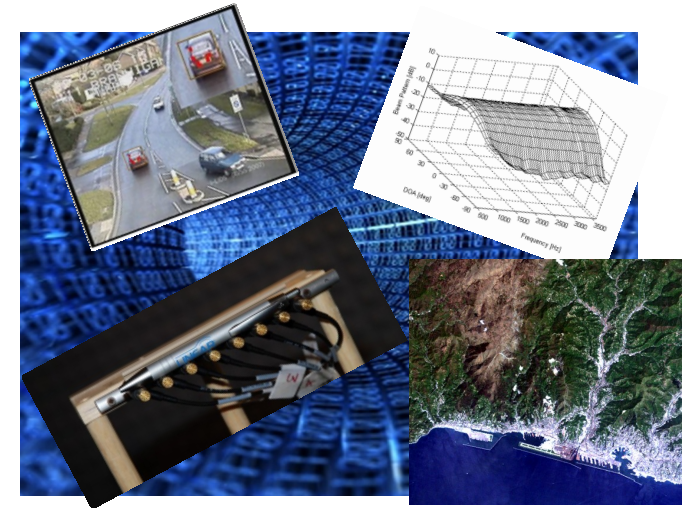


Distinguished Lecturer

John Apostolopoulos

Lab Director, Mobile & Immersive Experience Lab at Hewlett-Packard Laboratories

John Apostolopoulos is the Director of the Mobile & Immersive Experience Lab and a Distinguished Technologist in HP Labs. The goal of MIX Lab is to create compelling networked media experiences that fundamentally change how people communicate, collaborate, socialize and entertain. The MIX Lab includes video and audio signal processing, computer vision and graphics, 3D, display technology, wireless, streaming, and user experience design. His research interests include mobile & immersive communications and improving their naturalness, reliability, fidelity, scalability and security, and multimedia cloud computing.



Important dates

Registration Deadline: January 31, 2012

<http://www.asapnet.it/congressi.php>

Demo Application Deadline: February 29, 2012

Meeting dates

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|----------------|---|
| March 19, 2012 | Welcome Reception |
| March 20, 2012 | Tutorial on MMSP
Panel discussion: MMSP Italian research trends |
| March 21, 2012 | Tutorial by J.Apostolopoulos
Demo and Exhibit
Panel discussion: Italian University and MMSP didactics |

