

3rd VICOM Seminar

Seminar on Virtual and Immersive Communications (VIC06) within PerCom 2006 Pisa, 17/03/2006

Seminar objectives

The seminar aims at providing a comprehensive account of the results of the VICOM (Virtual Immersive Communications) project of the Italian MIUR that is approaching its end. WIC is also an opportunity to gather some prominent international experts to collect fresh views on the evolution of immersive communications for the years 2010 and beyond.

(c = confirmed)

Start 10.00	Session 1: Keynote addresses Chair: Prof. F. Vatalaro The VICOM project: a bridge towards novel communication paradigms Invited speaker (topic to be agreed) Invited speaker ("") Invited speaker ("") Invited speaker ("")	Key-note speaker F. Vatalaro T. Mathiopoulos (c) M. Bousquet I. Habib (c) M. Z. Win	Topic of Session 1 Personal services and technologies for the years 2010 and beyond
Start 11.40	Coffee break		
Start 12.10	Session 2: VICOM main project outcomes Chair: Prof. E. Del Re Multimodal interfaces Transmission and Localizations Technologies Network Technologies Shared software for mobile environments	Speaker C. Regazzoni E. Del Re E. Gregori C. Ghezzi/ G. P. Picco	Topic of Session 2
13.30-15.00	Lunch break and VICOM test-bed small demos (MIE and VIL) MIE test-bed small demo VIL test-bed small demo	M. Leo/ P. Loreti G. Massei / A. Scarpiello	Mobility in Immersive Environment test-bed Virtual Immersive Learning Test-bed
Start 15.00	Session 3: VICOM selected results Chair: Prof. F. Davoli The VICOM Architecture Localization Technologies Design and performance assessment of a wireless platform for short range multi-hop networks Virtual Immersive Learning with 3D Manipulation of Remote Laboratory Equipment and Tools	Speaker P. Loreti/A. Detti (Univ. di Roma "Tor Vergata") IEIIT CNR Bologna A. Pugini/F. Cuomo (Univ. di Roma "La Sapienza") F. Davoli (Labnet Napoli)	Topic of Session 3

Organizing Committee

Francesco Vatalaro – Università di Roma "Tor Vergata" (Chair)
Marco Leo – Università di Roma "Tor Vergata" (Secretary)
Franco Davoli – Università di Genova
Oreste Andrisano – Università di Bologna
Enrico Del Re – Università di Firenze
Carlo Ghezzi – Politecnico di Milano
Enrico Gregori – IIT CNR Pisa
Carlo Regazzoni – Università di Genova

Sponsored by:



Vehicular Technology/Communications Society
Joint Chapter – North & Central-South Italy Sections



Web site: www.vicom-project.it