

Pubblicazioni recent di Giuliano Benelli

1. D. Bertoni, G. Sarti, G. Benelli, A. Pozzebon, A., G. Raguseo “Radio Frequency Identification (RFID) technology applied to the definition of underwater and subaerial coarse sediment movement”, Accepted for publication on *Sedimentary Geology*, Elsevier
2. D. Baldo, G. Benelli, A. Pozzebon., “The SIESTA project: Near Field Communication based applications for tourism”. Accepted at CSNDSP 2010, The 7th International Symposium on Communication Systems, Networks & Digital Signal Processing, Newcastle upon Tyne, United Kingdom, 21-23 July 2010
3. A. Andreadis, D. Baldo, G. Benelli and R. Zambon, “ICT integration for info-marginalized people through innovative digital TV interfaces”, in Proceedings of the 3rd Conference on Human System Interaction (HSI), 2010, page(s): 666 - 673, Location: Rzeszow, Poland
4. D. Baldo, G. Benelli, G. L. Daino, R. Sesto and R. Zambon, “Elderly Monitoring Through Innovative D-TV Interfaces”, in Proceedings of the IEEE International Conference on Software, Telecommunications and Computer Networks (SoftCOM), 2010
5. G. Benelli, S. Parrino, A. Pozzebon, “RFID Applications for Sanitary Environments”. Book Sustainable Radio Frequency Identification Solutions, Chapter 11, pp. 175-192. Intech, February 2010
6. G. Benelli, A. Pozzebon “Near Field Communication and Health: Turning a Mobile Phone into an Interactive Multipurpose Assistant in Healthcare Scenarios”. In Biomedical Engineering Systems and Technologies, Communication in Computer and Information Science 52, pp. 356-368. Springer, March 2010
7. A. Andreadis, D. Baldo, G. Benelli, R. Zambon, “Digital and social inclusion from innovative D-TV integration”, in Proceedings of the Association for the Advancement of Assistive Technology in Europe (AAATE), 2009, page(s): 358 -363, Location: Florence, Italy
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9. G. Benelli, A. Pozzebon, “NFCARE - Possible applications of NFC technology in sanitary environments”. Proceedings of HEALTHINF '09, International Conference on Health Informatics, Porto, Portugal, 14-17 January 2009
10. G. Benelli, A. Pozzebon, “Museum and Near Field Communication – turning a mobile phone into an interactive tourist guide”. Proceedings of EVA Florence 2009, Electronic Imaging and the Visual Arts, Firenze, Italy, 28-30 April 2009

11. G. Benelli, A. Pozzebon, A., G. Raguseo, D., Bertoni, G.Sarti, G., "An RFID based system for the underwater tracking of pebbles on artificial coarse beaches". Proceedings of SENSORCOMM 2009, The Third International Conference on Sensor Technologies and Applications, Athens, Greece, 18-23 June 2009
12. D. Bertoni, G. Sarti, G. Benelli,A., Pozzebon, G. Raguseo, , "Defining pebble movement on an artificial coarse beach using RFID technology". Proceedings of The 33rd International Association of Hydraulic Engineering & Research (IHAR) Biennial Congress, Vancouver, Canada, 09-14 August 2009
13. G. Benelli, S. Parrino, A. Pozzebon, , "Possible configurations and geometries of long range HF RFID antenna gates". Proceedings of ISWCS '09, The Sixth International Symposium on Wireless Communication Systems, Siena, Italy, 07-10 September 2009
14. A. Andreadis, G. Benelli and R. Zambon, "Evaluation of QoS Support for Multimedia Traffics in IEEE 802.11e", in Proceedings of the IEEE International Conference on Software, Telecommunications and Computer Networks (SoftCOM), 2006, page(s): 91 – 95, Location: Split, Croatia, ISBN: 953-6114-87-9
15. A. Andreadis, G. Benelli and R. Zambon, "An Admission Control Algorithm for QoS Provisioning in IEEE 802.11e EDCA", in Proceedings of the IEEE International Symposium on Wireless Pervasive Computing (ISWPC), 2008, page(s): 298 – 302, Location: Santorini, Greece, ISBN: 978-1-4244-1652-3
16. G. Benelli, L. Francioli, A., Pozzebon, "Modern technologies of Telecommunication for the accessibility to historical sites and museums for disabled people". Proceedings of EVA Florence 2008, Electronic Imaging and the Visual Arts, Firenze, Italy, 16-18 April 2008
17. G. Benelli, S. Parrino, A. Pozzebon, "RF-Health: an integrated management system for a hospital based on passive RFID technology". Proceedings of EHST '08, 2nd Workshop on e-Health Services and Technologies, Porto, Portugal, 7 July 2008
18. G. Benelli. B. Marzucchi, I. Piroli, G. Pratelli 'An innovative approach to E-government geo-based services on packet-switched mobile networks', 2nd IEEE International Symposium on Wireless Communication Systems 2005 , Siena.