

# Jaime Lloret Mauri

He received his M.Sc. in Physics in 1997 from University of Valencia. He finished a postgraduate Master in Corporative networks and Systems Integration from the Department of Communications of the Polytechnic University of Valencia in 1999. He received his M.Sc. in electronic Engineering in 2003 from University of Valencia and his Ph.D. in telecommunication engineering (Dr. Ing.) from the Polytechnic University of Valencia in 2006.



## **Career to Date:**

He is a Cisco Certified Network Professional Instructor and he is the Legal Main Contact of several Cisco local academies of the Cisco Networking Academy Program (CNAP). He worked as a network designer and administrator in several enterprises. He is currently Associate Professor in the Polytechnic University of Valencia and he is the leader of the "communications and remote sensing" research line of the Integrated Management Coastal Research Institute. He is currently involved in several regional, national and European projects. He has been involved in more than 40 Program committees of International conferences and in several Organization and steering committees until 2008. He has been the chairman of SENSORCOMM 2007. He is the chairman of UBICOMM 2008 and ICNS 2009.

## **Honours and Awards:**

He obtained the first place given by the Spanish Agency for Quality Assessment and Accreditation for the Campus of Excellence in the New Technologies and Applied Sciences Area in 2006. He was awarded the prize of the best doctoral Student in the Telecommunications area in 2006 according to the Social Council of the Polytechnic University of Valencia. I am currently nominated as one of the best researchers in the world in the Telematic Engineering Topic by the International Biographical Centre, of Cambridge, England.

## **Publications/Articles:**

Until 2008, he had more than 55 scientific papers published in national and international conferences, he had more than 25 educational papers and he had more than 25 papers published in international journals (several of them with Journal Citation Report).

## **Editor and Editorial Boards:**

He has been the co-editor of the proceedings of the 12 international conferences UBICOMM 2008, SENSORCOMM 2008, SENSORCOMM 2007, MMACTEE'07, NOLASC'07, WAMUS'07, CONTROL'07, EDUTE'07", CISCi 2004, AIC'04, ISCGAV'04, ISTASC'04". He has been a guest editor of several international journals and research books and he is editorial board member of the International Journal of Digital Multimedia Broadcasting (IJDMB) and of the International Journal of Mobile Communications, Networks, and Computing (JMCNC). He is currently IARIA Journals Board Chair.

### **Research and Educational Interests and achievements:**

His main research has been focused on designing and developing network protocols and algorithms, especially on group-based topologies. These designs have been used in many real environments using P2P networks, Ad-hoc and sensor networks, Grids and Content Distribution Networks.

One of his main contributions has been on indoor Wireless LANs issues (such as coverage designs and devices location) and on the design of Wireless LANs for Video surveillance in rural areas.

His academic interests are in collaborative and cooperative learning systems as well as in new educational approaches and strategies.

### **Memberships:**

Member: IEEE member, IARIA board member

TPC member: IASTED, WSEAS and IIIS.

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More information about Jaime Lloret can be found at:

*[http://personales.gan.upv.es/jlloret/index\\_en.html](http://personales.gan.upv.es/jlloret/index_en.html)*