

Urko Serrano

Professorsslingan 13 / 1212
11417 Stockholm
Sweden

Phone: (+46) 707235948
Email: urko@kth.se
Website: <http://people.kth.se/~urko>

May 1st, 1985. Spanish citizen

Education

M.Sc. in Software Engineering of Distributed Systems,
Royal Institute of Technology, 2011.

M.Sc. in Information and Communication Technology,
Royal Institute of Technology, 2011.

M.Sc. in Computer Engineering,
Technical University of Madrid, 2011.

Web Search ATHENS programme,
Paris Institute of Technology, 2009.

Master thesis with honors

Cross-device interaction in distributed content-centric networking,
Telecommunication Systems Laboratory, Royal Institute of Technology.

Courses with distinction

Internet Programming III, 2011.	ECMAScript, HTML5.
Java Network Programming, 2010.	Java/ME.
Web Services Design, 2009.	ECMAScript, Python, HTML5.
Design of Discrete Control Systems, 2009.	C, Ada, RTEMS.
Operating Systems, 2006.	C.

Awards

Argus: an online live event broadcast solution,
Best business idea commendation, CIADE awards 2009.

Extra courses

Distributed Operating Systems, 2009.	C, Java RMI, RPC.
Multi-Processor Architecture, 2009.	OpenMP, MPI, OpenCL.
Cluster and Grid Computing, 2009.	MPI-IO.
Real-Time Systems, 2008.	Ada, POSIX.
Logic Programming, 2007.	Prolog.
Microcontroller Design, 2007.	Assembly.
Digital System Design, 2007.	VHDL.
Team Management and Labor Competencies, 2011.	
Entrepreneurship and Business Ideas, 2009.	

Work experience

Research Collaborator, GLORIA European project.	<i>Stockholm 2011.</i>
ICT Coordinator, Shelios expeditions.	<i>Southern Greenland 2011, Tenerife 2010, Easter Island 2010, Chongqing 2009.</i>
Research Assistant, Technical University of Madrid.	<i>Madrid 2008-2009.</i>
Commercial Agent, Brainworks Global Services S.L.	<i>Madrid 2006-2007.</i>
Technical Officer, Areadis Sistemas S.L.	<i>Madrid 2005-2006.</i>

Computing skills

Programming languages:	<i>C, C++, Java, Python, ECMAScript, Erlang, ADA, Haskell, Prolog.</i>
Technical background:	<i>UML, parallel programming, agile development, CMMI, HCI, ubiquitous computing, GNU/Linux, L^AT_EX.</i>

Language skills

Spanish:	mother tongue.
English:	fluent.
Swedish:	intermediate.

References

Available upon request.