

## PERSONAL INFORMATION

## José Quintino Rogado

 Lisbon (Portugal)

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Sex Male | Date of birth 31/10/1951 | Nationality Portuguese

## PREFERRED JOB

## Higher education teaching professional

## WORK EXPERIENCE

01/06/2011

**Department Director**

Universidade Lusófona de Humanidades e Tecnologias - ULHT, Lisbon (Portugal)

Computer Systems Department

- Department Management
- M.Sc. Management

Business or sector Education

01/10/2005

**Associate Professor**

Universidade Lusófona de Humanidades e Tecnologias - ULHT, Lisbon (Portugal)

Teaching at graduate and postgraduate levels in Computer Engineering.

- Operating Systems
- Networks
- Security and Identity Management
- Parallel Computing

Business or sector Education

01/03/2005–30/09/2005

**Invited Professor**

Universidade do Algarve, Faro (Portugal)

Teaching Systems Analysis and Modelling

Business or sector Education

2003–2005

**Technical Manager**

Critical Software, Lisbon (Portugal)

High level requirements and systems architecture specifications for the SAPO portal Single Sign-On platform ([www.sapo.pt](http://www.sapo.pt)), based on Identity Federation standards (SAML), on contract with Portugal Telecom.

High level requirements and systems architecture specifications based on the ISO/IEC 10746 standard "Reference Model for Open Distributed Processing" (RM-ODP) and UML, within the Ground System Software European Technology Harmonization project, on contract with the European Space Agency (ESA).

Business or sector Professional, scientific and technical activities

2002–2003

**Technical Manager**

- OniWay, Lisbon (Portugal)  
Architecture, specification and implementation of Mobile Applications for the corporate offer of a Mobile Telecommunications Operator (OniWay).  
[Business or sector](#) Professional, scientific and technical activities
- 2000–2001 Technology Consulting Manager**  
Cap Gemini, Lisbon (Portugal)  
Strategic and technological consulting on corporate information systems, at the business, application, data and infrastructure levels.  
Information Systems architecture, business requirements, conceptual and technical specifications.  
Integration of Multi-Channel access to e-Commerce platforms (Web, Contact Center, Mobile)  
[Business or sector](#) Professional, scientific and technical activities
- 1997–2000 Business Unit Manager**  
Link Consulting (Inesc Spin-off), Lisbon (Portugal)  
Consulting and Advanced Development in Corporate Systems Architecture, Security, EAI, e-Business and Mobility. Active involvement in the company technological strategy and product definition.  
[Business or sector](#) Professional, scientific and technical activities
- 1990–1997 Senior Research Engineer**  
Open Software Foundation Research Institute (OSF-RI), Grenoble (France)  
Multiple projects in Research and Development areas, as a developer, a systems architect and a technical team leader. Main areas: Operating Systems, Distributed and Parallel Systems, and Security  
[Business or sector](#) Professional, scientific and technical activities
- 1988–1990 Senior Engineer**  
GIPSI SA (INRIA Spin-off), Paris region (France)  
Worked in Operating System and Applications teams, as an architect and developer. Area: embedded systems for stand alone X-Windows based diskless workstations (X-Terminals).  
[Business or sector](#) Professional, scientific and technical activities
- 1984–1988 Researcher**  
INRIA (Institut National de Recherche en Informatique et Automatique), Rocquencourt (Paris region) (France)  
Worked on the GIPSI-SM90 project, in the design and prototyping of a diskless workstation (BULL's DPX 1000). Main areas: performance optimizations of the Unix file caching algorithms and disk device drivers to support specialized I/O processors; Distributed File Systems: ported SUN's Network File System (NFS) to the workstation system; Virtual File Systems interfaces (VFS): integrated the Berkeley Fast File System (FFS) in the workstation system.  
[Business or sector](#) Professional, scientific and technical activities
- 1977–1979 Teaching Assistant**  
Instituto Superior Técnico (I.S.T.), Lisbon (Portugal)  
Teaching Programming Languages and Numerical Methods Analysis at the Computer Calculus Department.  
[Business or sector](#) Education

EDUCATION AND TRAINING

2004	<p><b>Ph. D.</b></p> <p>Universidade Técnica de Lisboa, Lisbon (Portugal)</p> <p>Equivalence to the Portuguese Doctoral Degree in Computer Engineering</p>	Ph.D.
1981–1985	<p><b>Doctorat d'Université</b></p> <p>Pierre et Marie Curie - Paris VI, Paris (France)</p> <p>Computer Science - Hardware and Systems Design</p>	Ph.D.
1980–1981	<p><b>Diplôme d'Études Approfondies</b></p> <p>Pierre et Marie Curie - Paris VI, Paris (France)</p> <p>Computer Science - Hardware Architectures and Design</p>	
1971–1976	<p><b>Engineer Degree</b></p> <p>Instituto Superior Técnico (I.S.T.), Lisbon (Portugal)</p> <p>Electronic Engineering</p>	B.Sc.

PERSONAL SKILLS

Mother tongue(s) Portuguese

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	C2	C2	C2	C2	C2
English	C1	C2	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

<b>Organisational / managerial skills</b>	Managerial experience in multiple domains and activities: technical team leadership, business unit management, educational degree and department direction and organization.
<b>Job-related skills</b>	Research and academic activities at the Ph.D., and M.Sc. levels and extended teaching experience: lecturing in engineering grades, master degrees, post graduation seminars, and training courses in enterprise environment.
<b>Digital competence</b>	Extended experience in areas such as Operating Systems, Distributed Systems, Middleware, Federated Identity Management, Security and Parallel Computing.
<b>Driving licence</b>	A1, A, B, B1

ADDITIONAL INFORMATION

Recent Relevant Publications:  
 - "Building Virtual Laboratories in Federated Environments", Faisca, J., Rogado, J.Q., in Proceedings

of the International Conference of Education, Research and Innovation, Madrid Spain (2010) ISBN: 978-84-614-2439-9.

- "A Web Appliance Implementation: Reducing and Securing Network Traffic in a Virtual Laboratory Environment", Gomes, J.Q., Carvalho, T., Faisca, J., Rogado, J.Q., in Proceedings of the International Conference of Education, Research and Innovation, Madrid Spain (2010) ISBN: 978-84-614-2439-9.

- "An Authentication Broker for Virtual Laboratories", R. Malta, J. Faisca, J. Q. Rogado, in Proceedings of International Technology Education and Development Conference, Valencia, Spain (2010), ISBN: 978-84-613-5538-9.

- "VirtLab: Virtual Laboratories in Federated Environments", Rogado, J.Q., in Research, Reflections and Innovations in Integrating ICT in Education, pages 593-597, Ed. Formatex, Spain 2009, ISBN: 978-84-692-1789-4.

"Technology Harmonization - Reference Architecture for the Ground Segment Software", N. Duro, F. Moreira, J. Rogado, J. Reis, Proceedings of the IEEE Aerospace Conference, pages 3968 - 3979, Big Sky, Montana, U.S.A. (2005), ISBN: 0-7803-8870-4.

"An Authentication Protocol for Mobile Devices", P. Alves, P. Ferreira, J. Rogado, P. Simões, First Portuguese Workshop on Mobile Computing, Tomar, November 1999, and International Workshop on Internet 2000, Taipei, Taiwan, April 2000.