

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) | Barata Calha, Mário João

Address(es) Rua Pascoal de Melo, 71, R/C esq

1000-232 Lisboa, Portugal

Telephone(s) +351-217500087 Mobile: +351-936403046

Fax(es) +351-217500084

E-mail mic@di.fc.ul.pt

Web page http://www.di.fc.ul.pt/~mjc

Nationality Portuguese

Date of birth 06/01/1968

Gender | Male

Work experience

Dates From January 2007 until now

Occupation or position held | Member of LaSIGE - Large-Scale Informatics Systems Laboratory

Main activities and responsibilities | Developing work in the research line Timeliness and Adaptation in Dependable Systems. Collaborated

in the European project Hidenets - HIghly DEpendable IP-based NETworks and Services.

Name and address of employer | LASIGE

Faculdade de Ciências da Universidade de Lisboa Departamento de informática, Edifício C6, Piso 3

Campo Grande

1749-016 Lisboa, Portugal

Type of business or sector Research

Dates | From October 2006 until now

Occupation or position held | Assistant Professor

Main activities and responsibilities | Member of the Department of Informatics. Lecturer of courses in the areas of Computer Architecture,

Operating Systems, Parallel Computation, Distributed Systems and Informatics Security. Advisor in

several MSc, some in collaboration with companies.

Name and address of employer | Faculdade de Ciências da Universidade de Lisboa

Departamento de informática, Edifício C6, Piso 3

Campo Grande

1749-016 Lisboa, Portugal

Type of business or sector | Education

Dates From February 1999 until October 2006

Occupation or position held | Professor-adjunto. Member of the board since February 2002.

Main activities and responsibilities | Member of the Department of Informatics Engineering. Lecturer of courses in the areas of Operating

Systems and Distributed Systems. Advisor in several degree projects, some in collaboration with national companies and institutions. He was President of the Education Council from July 2005 until

October 2006.

Name and address of employer | Escola Superior de Tecnologia – IPCB

Av. do Empresário

6000-767 Castelo Branco, Portugal

Page 1/3 - Curriculum vitae of Barata Calha, Mário João For more information on Europass go to http://europass.cedefop.europa.eu © European Communities, 2003. Last content revision: 2010/06/15

Type of business or sector Education

> **Dates** From October 1996 until February of 1999

Occupation or position held **Assistant**

Main activities and responsibilities Member of the Department of Informatics Engineering. Lecturer of courses in the areas of Operating

Systems and Computer Architecture.

Escola Superior de Tecnologia - IPCB Name and address of employer

Av. do Empresário

6000-767 Castelo Branco, Portugal

Education Type of business or sector

> From 1992 until 1997 Dates

Occupation or position held Research position at INESC Lisboa

Main activities and responsibilities Researcher in the group of Hardware/Software Co-design of Electronic Systems. This group was

supervised by Prof. Isabel Teixeira.

Name and address of employer **INESC**

> Rua Alves Redol 1100 Lisboa, Portugal

Research Type of business or sector

> From 1993 until 1996 Dates

Occupation or position held **Technical Director**

Main activities and responsibilities It was developed work in the areas of: setup and testing of informatics equipment, development of

specific software to other companies, training in informatics, supervising of students from Escola

Profissional de Setúbal in the areas of Internet and databases.

SIMS - Sistemas Informáticos Margem Sul Name and address of employer

> Av. Miguel Bombarda 2830 Barreiro, Portugal

Commerce and development of informatics systems Type of business or sector

Education and training

From March 2001 until June 2006 **Dates**

Title of qualification awarded PhD in Informatics Engineering

Title and Keywords of the thesis A Holistic Approach Towards Flexible Distributed Systems

Keywords: Distributed real-time systems, information flow analysis, parameter determination, holistic

simulation, kernel.

Name and type of organisation Departamento de Electrónica, Telecomunicações e Informática

providing education and training Universidade de Aveiro

Campus Universitário de Santiago 3810-193 Aveiro, Portugal

Level in national or international **Approved**

classification

Dates From October 1992 until April 1996

Title of qualification awarded MSc in Electrotechnic and Computer Engineering, profile of Systems and Computers

Principal subjects/occupational skills Computation in Distributed Systems, Computer Architectures, Object-oriented Programming, Artificial covered

Intelligence, Automated Production Planning, Technologies of Microelectronics, Project of VLSI

circuits

Name and type of organisation Instituto Superior Técnico providing education and training Avenida Rovisco Pais, 1

1049-001 Lisboa, Portugal

Level in national or international Very Good

classification

Page 2/3 - Curriculum vitae of

Barata Calha, Mário João

For more information on Europass go to http://europass.cedefop.europa.eu © European Communities, 2003. Last content revision: 2010/06/15 Dates

From October 1986 until September 1992

Title of qualification awarded Principal subjects/occupational skills covered Degree in Electrotechnic and Computer Engineering, profile of Systems and Computers Electronics, Digital systems, Project of ASICs, Computer architecture, Programming in C

Name and type of organisation providing education and training

Instituto Superior Técnico Avenida Rovisco Pais, 1 1049-001 Lisboa, Portugal

Level in national or international classification

14/20

Personal skills and competences

Portuguese

Mother tongue(s)

Self-assessment European level (*)

> English Spanish

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B1	Independent user	B1	Independent user	A2	Basic user	A2	Basic user	A2	Basic user

^(*) Common European Framework of Reference for Languages

Annexes

In annex A are relevant scientific contributions and related work