

# CURRICULUM VITAE

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DATE AND PLACE OF BIRTH: 06.06.1975, Paris, France

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## Education

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| 2009 | <b>PhD</b> in Engineering and Industrial Management, <i>Instituto Superior Técnico</i> , Technical University of Lisbon<br>Thesis: The Impact of knowledge creation and accessibility on entrepreneurial activities       |
| 2004 | <b>Master of Science</b> in Engineering Policy and Management of Technology, <i>Instituto Superior Técnico</i> , Technical University of Lisbon<br>Thesis: Determinants of Innovation in the Portuguese Chemical Industry |
| 2001 | <b>Diploma (Licenciatura)</b> in Chemistry by <i>Faculdade de Ciências</i> , Lisbon University  |

## Complementary education

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| Nov. 2011                | Advanced course in public management, National Institute for Public Administration- <i>INA</i> , Lisbon, Portugal                             |
| March 2009               | “Experiencing Technology Transfer & Commercialization: Fostering a New Dialog with MIT”, <i>Instituto Superior Técnico</i> , Lisbon, Portugal |
| Nov. 2007                | RENT XXI: “Doctoral Seminar on Entrepreneurship and Small Business Management” – Cardiff, UK  |
| Jul. 2007                | Survival Analysis, Summer School, <i>Instituto Superior de Economia e Gestão</i> , Lisbon, Portugal   |
| July 2007/<br>2006/ 2004 | Entrepreneurship Research and Policy, Summer Institute, Max-Planck-Institute for Research into Economic Systems, Berlin, Germany              |
| May 2006                 | Globelics Academy 2006 – 3rd PhD School on Innovation and Economic Development, Lisbon, Portugal  |
| Jul. 2005                | Econometric Analysis of Panel Data, Summer School, <i>Instituto Superior de Economia e Gestão</i> , Lisbon, Portugal                          |

## **Work Experience**

March - December 2012 - Deputy Director at Directorate for Education and Science statistics, Ministry for Education and Science

March 2011- December 2012 - National Delegate at the NESTI and the TIP Working Groups at the OECD

Jun. 2011-Feb. 2012 - Deputy Director at GPEARl, Ministry for Education and Science

March-June 2011 - Deputy Director at GPEARl, Ministry for Science, Technology and Higher Education

Nov. 2009 – March 2011 - Assistant of the Secretary of State for Science, Technology and Higher Education

Oct.2008 - Visiting researcher at the ZEW in the “Industrial Economics and International Management” Research Unit

Since 2002- Researcher at the Center for Innovation, Technology and Policy Research (IN+), Instituto Superior Técnico, Technical University of Lisbon

2001-2002 - Researcher at the Instituto Tecnológico e Nuclear. Research Topic: Solid State Chemistry

2000-2001 - Diploma thesis in Bern University, Switzerland. Topic: Vitamin B12 Derivatives

## **Publications**

Oliveira, P. and J. Mendonça (2013) “User Innovation”, in Wiley Encyclopedia of Management, 3rd edition (forthcoming).

Heitor, M.V., Horta, H., and Mendonça, J., (2012) “Developing human capital and research capacity: science policies promoting brain gain” (submitted to Technological Forecasting and Social Change)

J. Mendonça, R. Baptista and F. Lima (2011) “Creation of Higher Education Institutions and Entry of Knowledge Based firms”, *Research Policy*, 40 (2011), pp. 751-760

J. Mendonca and P. Faria (2011) “Innovation Strategy by Firms: Do innovative firms grow more?” *Int. J. Entrepreneurship and Small Business*, Vol. 12, No. 2

J. Mendonça and R. Baptista (2010) “Proximity to Knowledge Sources and the Location of Knowledge Based Start-ups”, *Annals of Regional Science* 45:5–29.

J. Mendonça, M. Amaral (2010) “Entrepreneurial Participation by Immigrants in Portugal”, In Gep/MTSS (Eds.), *Economic Analysis Using Linked Employer and Employee Data*, Cadernos Sociedade e Trabalho, Lisboa, Portugal

J. Mendonca and C. Grimpe (2009) "Skill Composition and Regional Entrepreneurship: A Comparative Study Between Germany and Portugal", *ZEW Discussion Paper No. 09-060*

J. Mendonça, R. Baptista, P. Conde (2008) “A map of the knowledge bases for the chemical industry”, *Int. J. Technology, Policy and Management*, 7, pp. 245-262

J. Mendonça, R. Luginbühl, H. Siegentahler, R. Keese (2006) “ Synthesis of Disulfides containing a Corrinoid head groups for Preparation of Self- Assembled Monolayers”, *Synlett*, 12, pp. 1901-1904.

D.Belo, M. J. Figueira, J.Mendonça, I.C. Santos, M.Almeida, R. T. Henriques, M.T. Duarte, C. Rovira, J. Veciana (2005) " Copper, Cobalt and Platinum Complexes with Dithiothiophene-Based Ligands", *European Journal of Inorganic Chemistry*, 16, pp. 3337-3345

I.C. Santos, D. Belo, J.Mendonça, M. J. Figueira, M. Almeida and C. Rovira (2005) “Crystal Structure of 5,6-thieno[2,3-d]-1,3-dithiol-2-one”, *Acta Cryst. E*, E61, o2161-o2163