**Bruno Emanuel da Graça Martins**

Department of Computer Science and Engineering Tel: (351) 934810158

Instituto Superior Técnico / University of Lisbon (IST/UL) Email: bruno.g.martins@ist.utl.pt

Rua Alves Redol, 9 (office 435) URL: web.ist.utl.pt/bruno.g.martins/

1000-029 Lisbon, Portugal

A. Professional Preparation

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| University of Lisbon | Computer Sci. and Engineering | M.Sc., 2004 |
| University of Lisbon | Computer Sci. and Engineering | Ph.D., 2005-2009 |

B. Appointments

Assistant Professor in the Computer Science and Engineering Department at IST, 2009 – present.

Researcher at the Information and Decision Support Systems (IDSS) Lab of INESC-ID, a laboratory associated to IST, 2008 – present.

C. Products

# Five Significant Publications

Updated list of publications available at [www.informatik.uni-trier.de/~ley/pers/hd/m/Martins:Bruno](http://www.informatik.uni-trier.de/~ley/pers/hd/m/Martins:Bruno)

1. João Santos, Ivo Anastácio and Bruno Martins (2015) “*Desambiguação de Entidades Mencionadas em Textos na Língua Portuguesa ou Espanhola*,” IEEE Latin America, IEEE. DOI=10.1109/TLA.2015.7069115
2. Catarina Moreira, Pável Calado and Bruno Martins (2015) “*Learning to Rank Academic Experts in the DBLP Dataset*,” Expert Systems, Wiley. DOI=10.1111/exsy.12062
3. João Santos, Ivo Anastácio and Bruno Martins (2014) “*Using Machine Learning Methods for Disambiguating Place References in Textual Documents*,” GeoJournal, Springer. DOI=10.1007/s10708-014-9553-y
4. Eduardo Cunha and Bruno Martins (2014) “*Using One-Class Classifiers and Multiple Kernel Learning for Defining Imprecise Geographic Regions*,” International Journal of Geographical Information Science, Taylor & Francis. DOI=10.1080/13658816.2014.916040
5. Mário J. Silva, Bruno Martins, Marcirio Keys, Nuno Cardoso, Ana Paula Alfonso (2006) “*Adding Geographic Scopes to Web Resources*,” Computers, Environment and Urban Systems, Volume 30, Number 4, DOI=10.1016/j.compenvurbsys.2005.08.003

D. Synergistic Activities

**Interdisciplinary Research**

* Principal investigator in the nationally funded SInteliGIS project (TDC/EIA-EIA/109840/2009), which concerned with the development of intelligent Web services for processing geospatial information in non-traditional sources, such as textual documents.
* Principal investigator in the nationally funded KD-LBSN project (EXPL/EEI-ESS/0427/2013), which concerns with the development of knowledge discovery methods specific for data extracted from location-based social networks.
* Participating researcher in several other national and international research projects:
  + European project ECP-2005-CULT-038042 (DIGMAP).
  + European project CIP-ICT-PSP.2009.2.4 (EuDML).
  + FCT/CMU cooperation project CMUP­ERI/TIC/0046/2014 (GoLocal).
  + FCT/UT-Austin cooperation project UTAP­EXPL/EEI­ESS/0031/2014 (EXPRESS).
  + FCT/UT-Austin cooperation project UTA-Est/MAI/0006/2009 (REACTION).
  + Nationally funded projects POSI-SRI-47071-2002 (GREASE), POSI-SRI-47071-2002 (GREASE-II), PTDC/EEI-SCR/1743/2014 (SATURN) and EXCL/EEI-ESS/0257/2012 (DATASTORM).

**Community Activities, Article Reviewing, and Programme Committee Membership**

* Co-organizer in the 4th, 5th and 6th editions of the Location and the Web (LocWeb) series of workshops, together with Dirk Ahlers and Erik Wilde, which were respectively co-located at CIKM’14, WWW’15 and WWW’16.
* Member of the local organization committee for EMNLP’15 (website chair).
* Member of the organization committee for the 2016 edition of the Lisbon Machine Learning Summer School (LxMLS’15).
* Program committee member in international conferences such as ECIR, JCDL/TPDL, OAIR, WISE, AGILE or ACM SAC, as well as in international series of workshops, such as the ACM Workshop on Geographic Information Retrieval (GIR).
* Reviewer for international journals such as Information Processing & Management, Information Systems, Artificial Intelligence, International Journal on Digital Libraries, Distributed and Parallel Databases, or Cognitive Computation.
* Project reviewer for the Swiss National Science Foundation.

**Teaching, Advising, and Mentoring**

* Teaching several courses at IST/UL related to Databases and Data Management, Information Retrieval, and Information Extraction.
* Received teaching awards and nominations for teaching and advising.
* Advisor to more than 40 students in their M.Sc. theses. Published with more than ten of these undergraduate students.

E. Collaborators, Advisors, and Advisees

**Frequent Collaborators:** Pável Calado (IST), Ana Paula Afonso (FCUL), Helena Galhardas (IST), José Borbinha (IST).

**Advisors:** Mário J. Silva (Ph.D.).

**Ph.D. Advisees:** Ivo Anastácio (IST and INESC-ID), Tiago Gonçalves (FCUL and LASIGE, together with Ana Paula Afonso), Miguel Costa (IST).