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Education

- 2015– **BioSys PhD Programme**, *Faculdade de Ciências da Universidade de Lisboa*.
- 2012–2014 **Bioinformatics and Computational Biology**, *Faculdade de Ciências da Universidade de Lisboa*, 17/20.
Master's Degree
Thesis "Identifying Interactions Between Chemical Entities in Text"
- 2011–2012 **Minor in Informatics**, *Faculdade de Ciências da Universidade de Lisboa*.
- 2008–2012 **Biochemistry**, *Faculdade de Ciências da Universidade de Lisboa*, 14/20.
Bologna 3-year Degree

Publications

- 2015 A. Lamurias, J. Ferreira, and F. Couto, Improving chemical entity recognition through h-index based semantic similarity, *Journal of Cheminformatics*
- 2014 A. Lamurias, J. Ferreira, and F. Couto, Identifying interactions between chemical entities in biomedical text, *Journal of Integrative Bioinformatics*, 11(3):247
- 2013 A. Lamurias, T. Grego, and F. Couto, Chemical compound and drug name recognition using CRFs and semantic similarity based on ChEBI, in 4th BioCreative Challenge Evaluation, 2013.

Conferences

- September 2015 IICE: web tool for automatic identification of chemical entities and interactions, in European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases (ECML-PKDD), Demo Track
- July 2015 Annotating biomedical ontology terms in electronic health records using crowdsourcing, in International Conference on Biomedical Ontologies (ICBO), Early Career Track
- February 2014 Identifying interactions between chemical entities in text, in Bioinformatics Open Days, University of Braga

Computer skills

- languages Python, Java, Javascript, \LaTeX , R, SQL
- Other skills Linux, Data mining, Machine Learning, Web development