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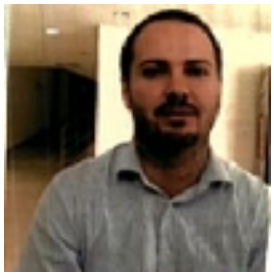
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Public Profile

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Paulo Ricardo Pacheco Rodrigues Trezentos



Academic Qualifications

University/Institution	Type	Degree	Period
Instituto Superior Técnico	PhD	Doutoramento em Engenharia Informática e Computadores	2011
Instituto Superior Técnico - UTL	M.Sc.	Engenharia Informática e de Computadores	2003
ISCTE-IUL - Instituto Superior Ciências Trabalho e da Empresa	Licenciate	Informática e Gestão de Empresas	1999

Supervisions

- **M.Sc. Dissertations**

- Concluded

	Student Name	Title/Topic	Language	Institution	Concluding Year
1	Maria Madalena Frazão Ferrolho	vinculum: desenvolver uma rede de contatos no estrangeiro.	Portuguese	Iscte	2016

2	Aline Simone Mendes da Fonseca Moreira	OpenData Cabo Verde - Novos modelos de disponibilização de dados aplicados à realidade de Cabo Verde	Portuguese	Iscte	2015
3	Tiago Nuno Ribeiro Olivença Xavier	Integração de uma distribuição de Linux em Cloud	Portuguese	Iscte	2014
4	Luís Carlos Bernardino Rosa	Técnicas de armazenamento local em ambiente Android	Portuguese	Iscte	2012
5	Nuno Tiago Silva e Sousa	Sistema de Recomendação de Aplicações Android	Portuguese	Iscte	2012
6	Filipe Manuel Ferreirinho Nunes	Open Source Business Intelligence	English	Iscte	2012
7	Bruno Fernando Pereira Gil	--	--	Iscte	2011

Total Citations

Web of Science®	0
Scopus	71

Publications

- **Conferences/Workshops and Talks**

- Publication in conference proceedings

1	Thomson, John, Guerreiro, André, Trezentos, P. & Johnson, Jeff (2011). Package Upgrade Robustness: An Analysis for GNU/Linux® Package Management Systems. In Scott A. Hissam,Barbara Russo,Manoel G. de Mendonça Neto,Fabio Kon (Ed.), Open Source Systems: Grounding Research IFIP Advances in Information and Communication Technology (pp. 299?306). Springer Berlin Heidelberg. https://doi.org/10.1007/978-3-642-24418-6_21
2	Matos, A., Thomson, John & Trezentos, P. (2011). Preparing FLOSS for Future Network Paradigms: A Survey on Linux Network Management. In Scott A. Hissam shissam@sei.cmu.edu, Barbara Russo, Manoel G. de Mendonça Neto, Fabio Kon (Ed.), Open Source Systems: Grounding Research IFIP Advances in Information and Communication Technology (pp. 75?89). Springer Berlin Heidelberg. https://doi.org/10.1007/978-3-642-24418-6_6
3	BGil & Trezentos, P. (2011). Impacts of data interchange formats on energy consumption and performance in smartphones. OSDOC '11 Proceedings of the 2011 Workshop on Open Source and Design of Communication (pp. 1?6). ACM. https://doi.org/10.1145/2016716.2016718 - Times Cited Scopus: 22
4	Serra, A., Dias, L., Serrão, C., Dias, J. & Trezentos, P. (2004). Parallel JPEG2000 Encoding on a Beowulf Cluster. In Nuno Guimarães and Pedro Isaías (Ed.), Proc International Conference – Aplied Computig 2004, IADIS 2004, Lisboa. IADIS.

5	Serra, A., Trezentos, P., Serrão, C., Dias, L. & Dias, J. (2003). Increasing the Performance of JPEG2000 Encoding through High-Performance Computing. In Mohamed Hamza (Ed.), Proc of Visualization, Imaging, and Image Processing (VIIP 2003), Benalmadena, Málaga. Acta Press.

- Conference proceedings editor

1	DiCosmo, Zacchiroli & Trezentos, P. (2008). HotSWUp '08 Proceedings of the 1st International Workshop on Hot Topics in Software Upgrades. https://doi.org/10.1145/1490283.1490292 - Times Cited Scopus: 49

- Talk

1	Trezentos, P. (2014). Malware in Android platform: a thread with large impact. H2020 Information day - Digital Security: Cybersecurity, Privacy, and Trustworthy ICT,.
2	Trezentos, P. (2014). Android: Open Source ou não?. Evento Nacional de Tecnologias Abertas - Linux 2014,.
3	Trezentos, P. (2014). Appware: App Store, Launcher & ROM creation. Millennium@EDU Meeting - Workshop on Tabletgogy,.
4	Trezentos, P. (2014). A secure infrastructure to smart Apps distribution. ICT Proposers' Day 2014,.
5	Trezentos, P. (2014). Intelligent repositories for Public Administrations Software Repositories. ICT Proposers' Day,.
6	Trezentos, P. (2011). APT-PBO - a Linux meta-installer with enhanced dependency-solving. FOSDEM 2011,.
7	Dias, L., Serrão, C., Trezentos, P., Dias, J. & Serra, A. (2004). Parallel JPEG200 Encoding on a Beowulf Cluster. IADIS International Conference, Applied Computing,.
8	Dias, L., Trezentos, P., Serrão, C., Dias, J. & Serra, A. (2003). Increasing the Performance of JPEG2000 Encoding Through High-Performance Computing. Visualization, Imaging , and Image Processing (VIIP 2003),.

Research Projects

Project Title	Role in Project	Partners	Period
Emerging Networking Experiments and Technologies	Researcher	ADETTI-IUL	2004 - 2006