



**ISCTE - Instituto Universitário de Lisboa (ISCTE-IUL)**  
**PEst-OE/EEI/UI0605/2011**

## **Referências bibliográficas**

---

**2010 - 2013**

7/4/2013

## Table of Contents

<b>NUIGRAM Natural User Interaction, Graphics and Mobility group...</b>	<b>2</b>
Year 2013 .....	2
Year 2012 .....	6
Year 2011 .....	11
Year 2010 .....	16
<b>ISR Information Systems Research .....</b>	<b>20</b>
Year 2013 .....	20
Year 2012 .....	25
Year 2011 .....	30
Year 2010 .....	34

## Year 2013

Journals	4
Books, Book Chapters	0
Papers in International Conference Proceedings	18
Papers in National Conference Proceedings	2
Invited Keynotes	0
Posters, Demos & Courses	4
Other Publications	0

### 1. Journals

---

#### NUI

1. Coelho, L. P., Braga, D., Mateo, C. G., Dias, M. S., “On the development of an automatic voice pleasantness classification and intensity estimation system”, *Computer Speech and Language*, an official publication of the International Speech Communication Association (ISCA), 2013, ISSN 0885-2308, 10.1016/j.csl.2012.01.006, Volume 27, Issue 1, January 2013, Pages 75–88. Impact Factor (2010): 1.353 , 5-Year Impact Factor: 1.489  
<http://www.sciencedirect.com/science/article/pii/S0885230812000083>
2. Carvalho, P., Oliveira, T., Ciobanu, L., Gaspar, F., Teixeira, L. F., Bastos, R., Cardoso, J., S., Dias, M. S., Corte-Real, L. (2013), "Analysis of Object Description Methods in a Video Object Tracking Environment", *Journal of Machine Vision and Applications Vol 523*, June 2013, DOI 10.1007/s00138-013-0523-z.  
<http://link.springer.com/article/10.1007%2Fs00138-013-0523-z>

#### Mobility & Information Security

3. Marques, J., Serrão, C., “Improving the user content privacy on Social Networks using Rights Management Systems”, *Annals of Telecommunications*, Springer (submitted, 2nd review with minor changes, forthcoming 2013)  
<http://www.springer.com/engineering/signals/journal/12243>
4. Ricardo, A., Serrão, C., “Comparison of existing open-source tools for Web crawling and indexing of free Music”, Volume 18, Issue 1, January 2013 - *Journal of Telecommunications*. Retrieved June 27, 2013,  
<https://sites.google.com/site/journaloftelecommunications/volume-18-issue-1-january-2013>

## 2. Books, Book Chapters

---

## 3. Papers in International Conference Proceedings

---

### NUI

1. HyongSil CHO «An evaluation of rule-based synthetic Korean intonation» *Proceedings of Phonetics and Phonology in Iberia 2013, Lisbon, Portugal, June 2013*
2. Proença, P., Gaspar, F., Dias, M. S., "Good Appearance and Shape Descriptors for Object Category Recognition", *9th International Symposium on Visual Computing (ISVC'13), Creta, Greece accepted for full paper presentation, July 2013*  
<http://isvc.net/>
3. Hämäläinen, A., Miguel Pinto, F., Rodrigues, S., Júdice, A., Morgado Silva, S., Calado, A., Sales Dias, M. (2013) *A multimodal educational game for 3-10-year-old children: Collecting and automatically recognising European Portuguese Children's Speech*, in *Proceedings of the Workshop on Speech and Language Technology in Education (SLaTE), Grenoble, France.*  
<http://www.slate2013.org/>
4. Hämäläinen, A., Rodrigues, S., Júdice, A., Morgado Silva, S., Calado, A., Miguel Pinto, F., Sales Dias, M. (2013) *The CNG Corpus of European Portuguese Children's Speech*, in *Proceedings of the International Conference on Text, Speech and Dialogue (TSD), Pilsen, Czech Republic.*  
<http://www.kiv.zcu.cz/tsd2013/>
5. Pellegrini, T., Hämäläinen, Boula de Mareüil, P., Tjalve, M., Trancoso, I., Candeias, S., Sales Dias, M., Braga, D. (2013) *A corpus-based study of elderly and young speakers of European Portuguese: Acoustic correlates and their impact on speech recognition performance*, in *Proceedings of the European Conference on Speech Communication and Technology (Interspeech), Lyon, France.*  
<http://www.interspeech2013.org/>

### Graphics

6. Reis, V., *GSG - A Tool for Knowledge-Based Visual Creativity*", *CISTI'2013 - 8ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Lisbon, June 2013* <http://www.aisti.eu/cisti2013/>
7. Tching, J., Reis, V., Paio, A., "Shape Grammars for Creative Decisions in the Architectural Project" *CISTI'2013 - 8ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Lisbon, June 2013*  
<http://www.aisti.eu/cisti2013/>
8. Reis, Joaquim, *A Shell Tool for Visual Creativity Support*, *ISDOC 2013, International Conference on Information Systems and Design of Communication, de 11 a 12 de Julho de 2013, Lisboa, Portugal.*
9. Santos, Filipe e Reis, Joaquim, *A Language for Automatic Design Generation*, *ISDOC 2013, International Conference on Information Systems and Design of Communication, de 11 a 12 de Julho de 2013, Lisboa, Portugal.*
10. Deus, T, Lopes, P.F., "A game about biology for biology students", *SGaMePlay 2013 - Third Iberian Workshop on Serious Games and Meaningful Play, CISTI'2013 8th Iberian Conference on Information Systems and Technologies, ISEGI, University Nova de Lisboa, 19-22 June 2013, Volume I, pp. 963-968, ISBN: 978-989-96247-9-5*
11. Deus, T.; Lopes, P.F.; "Cell Life: A Biology Game to Support Biology Classrooms". *WorldCIST'13 2013 World Conference on Information Systems and Technologies, AISTI, Algarve, 27-30 March 2013; A. Rocha et al. (Eds.): Advances in Information Systems and Technologies, AISC Advances in Intelligent Systems and Computing Vol. 206, pp. 1149-1155, DOI: 10.1007/978-3-642-36981-0\_109*

12. Marques, R.; Eloy, S. (2013): “Customized cork façade: a generative design process based on shape grammars”, in *proceedings of the 31st eCAADe Conference (forthcoming)*
13. Lopes, Cláudia; Eloy, S (2013): “Do Espaço Cénico à Habitação: a cenografia como influência na transformabilidade da habitação” in *Proceedings of the AVANCA | CINEMA Conferência Internacional Cinema – Arte, Tecnologia, Comunicação. 24-28 July 2013, Avanca. (forthcoming)*
14. Eloy, S; Vermaas, P (2013): *Do generative design systems may create architecture? Assessing architectural design computer tools. Extended abstract. In proceeding of the 18th International Conference of the Society for Philosophy and Technology, 4-6 July 2013, ISEG, Lisbon (forthcoming)*
15. F. Santos, J. Reis, “A Language for Automatic Design Generation”. *Em Proc. 17th International Conference on Information Systems and Design of Communication (ISDOC 2013), ISCTE – Instituto Universitário de Lisboa, ACM, 11th July 2013. (forthcoming)*
16. J. Reis, “A shell tool for visual creativity support”. *Em Proc. 17th International Conference on Information Systems and Design of Communication (ISDOC 2013), ISCTE – Instituto Universitário de Lisboa, ACM, 11th July 2013. (forthcoming)*

### **Mobility & Information Security**

17. Marques J., Serrão C., “Improving content privacy on social networks using open digital rights management solutions”, in *Proceedings of Conference on ENTERprise Information Systems (CENTERIS 2013), Lisboa, Portugal, 23-25 October 2013 (paper accepted)*
18. Gamito M., Serrão C., “Building an Integrated System for the Management of Scientific Nature Events through Open Source Software integration”, in *proceedings of the 2013 World Conference on Information Systems and Technologies (WorldCIST'13), Algarve, Portugal, 27th - 30th March 2013*  
[http://link.springer.com/chapter/10.1007/978-3-642-36981-0\\_71](http://link.springer.com/chapter/10.1007/978-3-642-36981-0_71)

## **4. Papers in National Conference Proceedings**

---

### **Graphics**

1. Guerreiro, R; Eloy, S; Afonso, A; Portela, R; Romão, A; Viegas, R (2013): *Análise configuracional dos espaços públicos: Praça Duque de Saldanha e Alameda D. Afonso Henriques em Lisboa. In Proceedings of PNUM 2013, Conference of the Portuguese Network of Urban Morphology, Coimbra, 27th-27th June.*
2. Afonso, A; Eloy, S (2013): *As visões futuristas no cinema: a morfologia da cidade futura e a criação de cenários. Extended abstract. In Proceedings of PNUM 2013, Conference of the Portuguese Network of Urban Morphology, Coimbra, 27th-27th June.*

## **5. Invited Keynotes**

---

## **6. Posters, Demos & Courses**

---

*Three international exhibitions occurring in parallel in the scope of the Lisbon Architecture Triennale 2013, 30th September to 4th October, Lisbon.*

<http://www.trienaldelisboa.com/pt/>

<http://www.close-closer.com/en/#/contact>

1. *Exhibition 1: “Ghost Cities”, coordinated by Sean Pickersgill (University of South Australia), local manager: Sara Eloy (ISCTE-IUL/ADETTI-IUL);*
2. *Exhibition 2: “Breathe - the air we share” coordinated by Nancy Diniz (Xi'an Jiaotong-Liverpool University) and Ben Anderson (University of Technology of Sydney), local manager: Sara Eloy (ISCTE-IUL/ADETTI-IUL);*
3. *Exhibition 3: “CLOSE to cities and CLOSER to people” coordinated by Rosália Guerreiro (ISCTE-IUL/CIES-IUL), Sara Eloy (ISCTE-IUL/ADETTI-IUL; local manager), Pedro Faria Lopes (ISCTE-IUL/ADETTI-IUL) and Miguel Sales Dias (Microsoft/ADETTI-IUL).*
4. *Eloy, S. Duarte, J. Benrós, D., “Re-inventing ceramic tiles: Using shape grammars as generative method for pattern design”, Workshop FAUP, Porto, 4th of April 2013, Sponsorship of Sonae Industria. Results presented at the Future Tradition Conference on the 5th of April 2013.*

## **7. Other publications**

---

# Year 2012

Journals	1
Books, Book Chapters	2
Papers in International Conference Proceedings	28
Papers in National Conference Proceedings	11
Invited Keynotes	4
Posters, Demos & Courses	5
Other Publications	3

## 1. Journals

---

### Graphics

1. Paio, A; Eloy, S.; Rato, V.M.; Resende, R.; Oliveira, M.J. (2012): "Prototyping Vitruvius, New Challenges: Digital Education, Research and Practice" in Nexus Network Journal: Volume 14, Issue 3 (2012). Page 409-429. ISSN 1590-5896, DOI 10.1007/s00004-012-0124-6  
<http://link.springer.com/article/10.1007%2Fs00004-012-0124-6>

## 2. Books, Book Chapters

---

### NUI

1. Miguel Sales Dias, Carlos Galinho Pires, Fernando Miguel Pinto, Vítor Duarte Teixeira, João Freitas, "Multimodal User Interfaces to Improve Social Integration of Elderly and Mobility Impaired", in *Studies in Health Technology and Informatics, Volume 177: pHealth 2012, Pages 14 – 25*, DOI 10.3233/978-1-61499-069-7-14  
<http://ebooks.iospress.nl/publication/21439>
2. Dias, Miguel (Ed), *Proceeding of 2nd International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications - AAL 2012* In conjunction with the 5th International Joint Conference on Biomedical Engineering Systems and Technologies - BIOSTEC 2012  
<http://www.biostec.org/BIOSTEC2012/workshops.asp>

## 3. Papers in International Conference Proceedings

---

### NUI

1. Teixeira, V., Pires, C., Pinto, F., Freitas, J., Sales Dias, M. and Mendes Rodrigues, E., *Towards Elderly Social Integration using a Multimodal Human-computer Interface. Proc. of the 2nd International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications, AAL 2012, Jan. 2012.* [http://www.biostec.org/Abstracts/2012/WS\\_AAL\\_2012\\_Abstracts.htm](http://www.biostec.org/Abstracts/2012/WS_AAL_2012_Abstracts.htm)
2. Hämäläinen, A., Pinto, F., Sales Dias, M., Júdeice, A., Freitas, J., Pires, C., Teixeira, V., Calado, A., Braga, D. (2012) *The first European Portuguese elderly speech corpus, in Proceedings of Jornadas en Tecnologia del Habla and Iberian SLTech Workshop (IberSPEECH), Madrid, Spain.*  
[http://iberspeech2012.ii.uam.es/IberSPEECH2012\\_OnlineProceedings.pdf](http://iberspeech2012.ii.uam.es/IberSPEECH2012_OnlineProceedings.pdf)

3. Pellegrini, T., Trancoso, I., Hämäläinen, A., Calado, A., Sales Dias, M., Braga, D., *Impact of age in ASR for the elderly: Preliminary experiments in European Portuguese*, in *Proceedings of Jornadas en Tecnologia del Habla and Iberian SLTech Workshop (IberSPEECH)*, Madrid, Spain. [http://iberspeech2012.ii.uam.es/IberSPEECH2012\\_OnlineProceedings.pdf](http://iberspeech2012.ii.uam.es/IberSPEECH2012_OnlineProceedings.pdf)
4. J. Serra, M. Ribeiro, J. Freitas, V. Orvalho and M. S. Dias, "A Proposal for a Visual Speech Animation System for European Portuguese", *Advances in Speech and Language Technologies for Iberian Languages*, vol. CCIS 328, pp. 267-276, Springer, 2012.
5. J. Freitas, A. Teixeira and M. S. Dias, "Towards a Silent Speech Interface for Portuguese: Surface Electromyography and the nasality challenge", *BIOSIGNALS 2012, International Conference on Bio-inspired Systems and Signal Processing*, Vilamoura, Algarve, Portugal, 1-4 February, 2012.

## Graphics

6. Diniz, N., Laing, R. "Mapping the Experience of Space. Devising real time mapping tools in urban space analysis", *XVI SIGRADI Conference 2012, "form(in)formation"*, Fortaleza Brazil [14-16 Nov 12].
7. Diniz, N., Ning, H, Wong, D. "Real Time Sustainability - Directing the Debate of Responsiveness to Energy-Efficient Design" *Eco-Architecture 2012, 4th International Conference on Harmonization between Architecture and Nature*, Kos, Greece [5-7 Sep 12].
8. Jones, Paulo; Eloy, Sara; Ricardo, Rui; Dias, Miguel Sales (2012) *Architectural Rehabilitation and Conservation Processes Informed by Augmented Reality*, Achten, Henri; Pavlicek, Jiri; Hulin, Jaroslav; Matejdan, Dana (eds.), *Digital Physicality - Proceedings of the 30th eCAADe Conference - Volume 2 / ISBN 978-9-4912070-3-7*, Czech Technical University in Prague, Faculty of Architecture (Czech Republic) 12-14 September 2012, pp. 411-418 [http://cumincad.scix.net/cgi-bin/works/Show?ecaade2012\\_83](http://cumincad.scix.net/cgi-bin/works/Show?ecaade2012_83)
9. Diniz, N., Duarte, C., Guimaraes, N "Mapping interaction onto media facades" *The International Symposium on Pervasive Displays*, Porto, Portugal [4-5 Jun 12].
10. Diniz, N. "Process-driven concepts, digital agendas in studio teaching" *CAADRIA 2012, The 17th International Conference on Computer-Aided Architectural Design Research in Asia (ISBN 978-988-19026-3-4)*, de 25 a 28 de Abril de 2012, Chennai, India, pp639-643
11. Filipe Santos, Joaquim Reis, Pedro Lopes, Alexandra Paio, Sara Eloy, Vasco Rato, *A Multi-Agent Expert System Shell for Shape Grammars*, *Proceedings of CAADRIA 2012, The 17th International Conference on Computer-Aided Architectural Design Research in Asia (ISBN 978-988-19026-3-4)*, de 25 a 28 de Abril de 2012, Chennai, India, pp639-643
12. Oliveira, Maria J; Paio, Alexandra C. R; Rato, Vasco M; Carvão, Luís. 2012. "A Living System - Discursive Wall", *Trabalho apresentado em ECPPM 2012 - 9 th European Conference of Product and Process Modelling*, In *eWork and eBusiness in Architecture, Engineering and Construction*, Reykjavik
13. Paio, Alexandra C. R; Oliveira, Maria J; Carvão, Luís; Silva, Brimet. 2012. "Living system design Studio: from digital to fabrication process ", *Trabalho apresentado em 8th conference organized by the ICDHS*, In *Proceedings 8th conference organized by the ICDHS*, São Paulo
14. Deus T., Marques T., Faria Lopes P., Alexandre I., Alexandre P. (2012), *Aprender Inglês com um Jogo por Computador didáctico*, *ARTECH 2012 6th International Conference on Digital Arts*, Algarve, Portugal, ISBN: 978-972-98464-7-2.
15. Guerreiro, R; Eloy, S; Guarda, I; Lopes, P F. (2012): "Networks and Opportunistic Urban Design: a strategy for regeneration of public spaces in Lisbon" in *Proceedings of the 19th ISUF International Seminar on Urban Form*, 19-19 Oct 2012, Delft
16. Eloy, S; Duarte, J.P. (2012): "Transformation Grammar for Housing Rehabilitation: from a specific to a general grammar". Achten, Henri; Pavlicek, Jiri; Hulin, Jaroslav; Matejdan, Dana (eds.), *Digital Physicality - Proceedings of the 30th eCAADe Conference - Volume 1 / ISBN 978-9-4912070-2-0*, Czech Technical University in Prague, Faculty of Architecture (Czech Republic) 12-14 September 2012, pp. 471-478 [http://cumincad.scix.net/cgi-bin/works/Show?ecaade2012\\_007](http://cumincad.scix.net/cgi-bin/works/Show?ecaade2012_007)



17. Eloy, S; Duarte, J.P.. (2012): "A transformation grammar-based methodology for housing rehabilitation". In *proceedings of the 5th International Conference on Design Computing and Cognition*, 7-9 June 2012, College Station, Texas.
18. Sara Eloy, Alexandra Paio, Joaquim Reis, Filipe Santos, Vasco Moreira Rato, Pedro Faria Lopes, *Using Shape Grammar to design Emerg.cities4all*, submetido e aceite para publicação como poster à conferência Nexus 2012: The 9th Interdisciplinary Conference for Architecture and Mathematics, a decorrer de 11 a 14 de Junho de 2012 em Milão, Itália
19. Paio, Alexandra C. R; Silva, Brimet; Oliveira, Maria J; Carvão, Luís. 2012. "Technic Praxis learning: A design studio embedding digital and physical knowledge ", In *Proceedings XVI Congreso de Sigradi 2012*, Fortaleza
20. Tching, Joana; Paio, Alexandra C. R; Reis, Joaquim. 2012. "A Shape grammar for self-buit housing", In *Proceedings XVI Congreso de Sigradi 2012*, 486-490, Fortaleza
21. Oliveira, Maria J; Paio, Alexandra C. R; Rato, Vasco M; 2012. " Fabricating a Living System - Uploading the Design Process into Materiality Performance", In *Proceedings ICONOARCH 2012 – International Congress of Architecture*, 15-17 Novembro 2012, Konya, Turquia
22. Deus T., Marques T., Faria Lopes P., Alexandre I., Alexandre P. *Aprender Inglês com um Jogo por Computador didáctico*, ARTECH 2012, 6th International Conference on Digital Arts, Faro, November 8-9 2012, pp 61-68 ISBN: 978-972-98464-7-2
23. Filipe Santos, Joaquim Reis, Pedro Lopes, Alexandra Paio, Sara Eloy, Vasco Rato, "A Multi-Agent Expert System Shell for Shape Grammars", CAADRIA 2012, The 17th International Conference of the Association for Computer-Aided Architectural Design Research in Asia, 25-28 Abril 2012, Chennai, India.

#### **Mobility & Information Security**

24. Marques J., Serrão C., "Rights Management and Technological Protection Measures in Educational Field", *ECEL2012 proceedings*, Groningen, Netherlands, 2012.
25. Marques J., Serrão C., "Technological Protection Measures on Knowledge based content in Academia", in *proceedings of ICL2012*, Villach, Austria, 2012
26. ([http://ieeexplore.ieee.org/xpls/abs\\_all.jsp?arnumber=6402177](http://ieeexplore.ieee.org/xpls/abs_all.jsp?arnumber=6402177))
27. Marques J., Serrão C., "ARMS – A new approach to Approaching the rights management interoperability gement in educational field", in *proceedings of ICERI2012*, Madrid, Spain, 2012
28. Alfredo Matos, Daniel Romao, Paulo Trezentos: *Secure hotspot authentication through a Near Field Communication side-channel*. *WiMob 2012*: 807-814

## **4. Papers in National Conference Proceedings**

---

#### **Graphics**

1. Paio, Alexandra C. R; Turkienicz, Benamy. 2012. "UrbanGENE:contributions to a grammar of the Portuguese urban morphogenetic genesis", *Trabalho apresentado em PNUM 2012 - Urban Morphology in the Portuguese Speaking Countries/ Morfologia Urbana nos países lusófonos*, In *Actas da Conferência Internacional PNUM 2012 - Urban Morphology in the Portuguese Speaking Countries/ Morfologia Urbana nos países lusófonos*, Lisboa.
2. Silva, J. L.; Eloy, S (2012): "Arquitetura flexível: movimento e sistemas cinéticos" In *proceedings of the 2nd Seminário de Arquitetura, urbanismo e Design da Academia de Escolas de Arquitetura e Urbanismo de Língua Portuguesa – Os Palcos da Arquitetura*. 5-7 Nov 2012, FAULT. Volume I, pp. 36-44
3. Bettencourt, D; Nóbrega, M; Eloy, S (2012): "O digital e o material na tridimensionalidade da Arquitetura" In *proceedings of the 2nd Seminário de Arquitetura, urbanismo e Design da Academia de Escolas de Arquitetura e Urbanismo de Língua Portuguesa – Os Palcos da Arquitetura*. 5-7 Nov 2012, FAULT. Volume I, pp. 70-77

4. Eloy, S; Cruz, A. (2012): “Será o digital um equívoco na arquitetura?” In proceedings of the 2nd Seminário de Arquitetura, urbanismo e Design da Academia de Escolas de Arquitetura e Urbanismo de Língua Portuguesa – Os Palcos da Arquitetura., 5-7 Nov 2012, FAULT. Volume I, pp. 45-52
5. Eloy, S; (2012): “A methodology for housing rehabilitation: the case of “rabo-de-bacalhau” building type”. In Proceedings of 2nd PNUM - Urban Morphology in Portuguese Speaking Countries, 5-6 July 2012, ISCTE-IUL, Lisbon, pp 1660-1675. ISBN: 978-989-732-023-1. Available at WWW: <http://hdl.handle.net/10071/3633>
6. Guerreiro, R; Eloy, S; Lopes, P. F. (2012) “Lisbon Pedestrian Network”. In Proceedings of 2nd PNUM - Urban Morphology in Portuguese Speaking Countries, 5-6 July 2012, ISCTE-IUL, Lisbon, pp. 326-328 (extended abstract and communication). Available at WWW: <URL: <http://hdl.handle.net/10071/3633>> ISBN: 978-989-732-023-1.
7. Guerreiro, R; Eloy, S; Guarda, I. (2012) “A vida social do espaço público: desenho urbano e space syntax”. In Proceedings of VII Congresso Português de Sociologia, 20-23 June 2012. (extended abstract and communication) Available at WWW: <URL:[http://www.aps.pt/vii\\_congresso/?area=013&lg=pt](http://www.aps.pt/vii_congresso/?area=013&lg=pt)>
8. Eloy, S; Plácido I; Nunes, R (2012): “Promoting the social integration of the elderly: housing rehabilitation and assistive technologies”. In Proceedings of Jornadas LNEC Investigação e Inovação Cidades e Desenvolvimento, 18-20 June 2012, LNEC, Lisbon available at WWW <URL: [http://jornadas2012.lnec.pt/site\\_2\\_Cidades\\_e\\_Developolvimento/COMUNICACOES/T1\\_ELOY\\_c070.pdf](http://jornadas2012.lnec.pt/site_2_Cidades_e_Developolvimento/COMUNICACOES/T1_ELOY_c070.pdf)>
9. Menezes, H C; Eloy, S (2012): “Visão integrada da segurança e da acessibilidade no uso dos espaços construídos”. In the Book of abstracts of Jornadas LNEC Investigação e Inovação Cidades e Desenvolvimento, 18-20 June 2012, LNEC, Lisbon. Pp. 87-88. ISBN 978-972-49-2244-7. Available at WWW <URL: [http://jornadas2012.lnec.pt/site\\_2\\_Cidades\\_e\\_Developolvimento/RESUMOS/T2\\_MENEZES\\_r071.pdf](http://jornadas2012.lnec.pt/site_2_Cidades_e_Developolvimento/RESUMOS/T2_MENEZES_r071.pdf)>
10. Eloy, S; Cruz, A. (2012): “Será o digital um equívoco na arquitetura?” In *arq.urb*, volume 8, 2º semestre 2012, ISSN: 1984-5766. pp.200-209. CAPES index, <[http://www.usjt.br/arq.urb/numero\\_08/16\\_andre\\_cruz.pdf](http://www.usjt.br/arq.urb/numero_08/16_andre_cruz.pdf)>. 1st published in proceedings of the 2nd Seminário de Arquitetura, urbanismo e Design da Academia de Escolas de Arquitetura e Urbanismo de Língua Portuguesa – Os Palcos da Arquitetura., 5-7 Nov 2012, FAULT. Volume I, pp. 45-52.
11. Silva, J. L.; Eloy, S (2012): “Arquitetura flexível: movimento e sistemas cinéticos” In *arq.urb*, volume 8, 2º semestre 2012, ISSN: 1984-5766. pp.190-199. CAPES index, <[http://www.usjt.br/arq.urb/numero\\_08/15\\_jose\\_luis\\_silva.pdf](http://www.usjt.br/arq.urb/numero_08/15_jose_luis_silva.pdf)>. 1st published In proceedings of the 2nd Seminário de Arquitetura, urbanismo e Design da Academia de Escolas de Arquitetura e Urbanismo de Língua Portuguesa – Os Palcos da Arquitetura. 5-7 Nov 2012, FAULT. Volume I, pp. 36-44.

## 5. Invited Keynotes

---

1. Dias, M.S., Plenary Keynote Speaker, “Multimodal user interfaces to improve social integration of elderly and mobility impaired”, *pHealth* – 9<sup>th</sup> International Conference on Wearable Micro and Nano Technologies for Personalized Health, Porto, 26<sup>th</sup> June 2012  
<http://www.phealth2012.com/programme/plenary-keynote-speakers/>
2. Dias, M., S., “Novas tendências na interação pessoa-computador em ambientes virtuais e aumentados”, Keynote at the conference “Arquitetura e Tecnologia, Encontros Escola de Tecnologias e Arquitetura, Ciência, Tecnologia e Arte”, ISCTE – IUL. Other speakers: José Pinto Duarte (FAUTL), Luís Mateus (FAUTL), Rui Ricardo (CML), 19<sup>th</sup> June 2012.
3. Dias, M. S., “Microsoft Global R&D and New Trends in Human-Computer Interaction”, *SINFO XXI Semana Informática IST*, 27<sup>th</sup> Feb 2012
4. Lopes, P. F. Eloy, S., Keynote at the conference “Cidades e complexidade: o poder da rede”. Other speakers: Jorge Louçã (ISCTE-IUL), Jorge Gil (TU Delft), Sara Encarnação (ATP-Group (CMAF-

## 6. Posters, Demos & Courses

---

### NUI

1. Carlos Galinho Pires, Fernando Miguel Pinto, Vítor Duarte Teixeira, João Freitas and Miguel Sales Dias. "Living Home Center - a personal assistant with multimodal interaction for elderly and mobility impaired e-inclusion" Demo at PROPOR'201, the 10th International Conference on the Computational Processing of Portuguese, , , Coimbra, Portugal, 17-20 April, 2012  
<http://www.propor2012.org/demos/DemoLivingHomeCenter.pdf>
2. J. Serra, J. Freitas, M. Dias, V. Orvalho, "Automatic Visual Speech Animation", Demo at PROPOR'201, the 10th International Conference on the Computational Processing of Portuguese, , , Coimbra, Portugal, 17-20 April, 2012

### Graphics

3. Alexandra Paio, Vasco Moreira Rato, Joaquim Reis, Filipe Santos, Pedro Faria Lopes, *Emerg.cities4all: generating a computational tool for sustainable social urban design in Portuguese speaking countries*, poster, actas da Conferência Internacional PNUM 2012 - Portuguese Network of Urban Morphology, 5-6 de Julho de 2012, ISCTE-IUL, Lisboa, Portugal, edição ISCTE – Instituto Universitário de Lisboa, ISBN: 978-989-732-023-1, pp. 14-16.
4. Alexandre, D. Jardim; PF. Lopes, "Hand in Hand: Maths and Storytelling Together in an Educational Game", Poster Proc 4th International Conf. on Agents and Artificial Intelligence – ICAART 2012, Vilamoura, Portugal, February, 2012  
<http://dblp.uni-trier.de/rec/bibtex/conf/icaart/AlexandreJL12>
5. Soares, L., Jorge, J., Dias, M. S., Raposo, A., De Araújo, B., Valbom, D. and Gaspar, F., "Designing immersive VR systems: from bits to bolts", in IEEE Virtual Reality 2012, Orange County, California, USA, March 4-8 2012.  
<http://conferences.computer.org/vr/2012/prog-tutorials.html>

## 7. Other Publications

---

1. Sílvia Lopes, Fernando Fernandez-Llimos, Pedro Faria Lopes. Health information without frontiers: creating a Catalogue of Biomedical Journals in Portuguese Language. In *Health Information Without Frontiers (13th EAHIL 2012 Conference)*. Bruxelas (Bélgica), 4-6 de Julho 2012. <http://sites-final.uclouvain.be/EAHIL2012/conference/?q=node/964>
2. Sílvia Lopes, Pedro Faria Lopes, Fernando Fernandez-Llimos. Padrão de citação de revistas biomédicas: diferenças entre revistas brasileiras e portuguesas [Poster]. In "Integração, Acesso e Valor Social" (11º Congresso Nacional de Bibliotecários, Arquivistas e Documentalistas). Lisboa (Portugal), 18-20 de Outubro 2012. Disponível em: <http://www.bad.pt/publicacoes/index.php/congressosbad/article/view/432>
3. Silvia Lopes, Teresa Costa, Fernando Fernandez-Llimos, Maria João Amante, Pedro Faria Lopes. A Bibliometria e a avaliação da produção científica: indicadores e ferramentas. In "Integração, Acesso e Valor Social" (11º Congresso Nacional de Bibliotecários, Arquivistas e Documentalistas). Lisboa (Portugal), 18-20 de Outubro 2012. <http://www.bad.pt/publicacoes/index.php/congressosbad/article/view/429>

# Year 2011

Journals	5
Books, Book Chapters	2
Papers in International Conference Proceedings	22
Papers in National Conference Proceedings	9
Invited Keynotes	4
Posters, Demos & Courses	1
Other Publications	0

## 1. Journals

---

### NUI

1. Ozcelik, E., Acarturk, C. (2011). *Reducing the Spatial Distance between Printed and Online Information Sources by means of Mobile Technology Enhances Learning: Using 2D Barcodes*. *Computers & Education*, Vol. 57(3), pp. 2077-2085. Factor de impacto (2010): 2.617, DOI 10.1016/j.compedu.2011.05.019  
<http://www.sciencedirect.com/science/article/pii/S0360131511001254>

### Graphics

2. Gaspar, Filipe, Bastos, Rafael, and Dias, Miguel Sales (2011), "Accurate Infrared Tracking System for Immersive Virtual Environments" in *International Journal of Creative Interfaces and Computer Graphics (IJCICG)*, Volume 2, Issue 2, pp. 49-73, 2011. DOI: 10.4018/jcicg.2011070104, ISSN: 1947-3117  
<http://www.igi-global.com/article/accurate-infrared-tracking-system-immersive/60536>
3. Eloy, S.; Duarte, J.P. (2011): "Transformation Grammar for Housing Rehabilitation" in *Nexus Network Journal: Volume 13, Issue 1 (2011)*, Page 49-71. ISSN 1590-5896 DOI 10.1007/s00004-011-0064-6 JCR® factor de impacto (2010): 0.060  
<http://link.springer.com/article/10.1007%2Fs00004-011-0052-x>
4. Paio, Alexandra C. R; Turkienicz, Benamy (2011). "An urban grammar study: a geometric method for generating planimetric proportional and symmetrical systems", *Nexus Network Journal: Volume 13, 1: 151 - 169*. ISSN 1590-5896 DOI 10.1007/s00004-011-0064-6 JCR® factor de impacto (2010): 0.060  
<http://link.springer.com/article/10.1007%2Fs00004-011-0064-6>

### Mobility & Information Security

5. Carlos Serrão, Eva Rodriguez, Jaime Delgado, *Approaching the rights management interoperability problem using intelligent brokerage mechanisms*, *Computer Communications*, Volume 34, Issue 2, 15 February 2011, Pages 129-139, ISSN 0140-3664, Doi 10.1016/j.comcom.2010.04.001. Impact Factor(2010): 0.816, Q2 (ISCTE prize 2012)  
<http://www.sciencedirect.com/science/article/pii/S0140366410001696>

## 2. Books, Book Chapters

---

## NUI

1. Dias, Miguel (Ed), "AAL 2011, AAL Latest Solutions, Trends and Applications", *Proceeding of 1st International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications in conjunction with In conjunction with the 4th International Joint Conference on Biomedical Engineering Systems and Technologies - BIOSTEC 2011, Rome – Italy, January 2011*. Print ISBN: 978-989-8425-39-3  
<http://www.biostec.org/BIOSTEC2011/AAL.asp>
2. J. Freitas, A. Teixeira, M. S. Dias and C. Bastos. "Towards a Multimodal Silent Speech Interface for European Portuguese" *Speech Technologies*, Ivo Ipsic (Ed.), ISBN: 978-953-307-996-7, InTech, <http://www.intechopen.com/articles/show/title/towards-a-multimodal-silent-speech-interface-for-european-portuguese>, 2011.

## 3. Papers in International Conference Proceedings

---

### NUI

1. Coelho, L., Braga, D., Dias, M. S., "An Automatic Voice Pleasantness Classification System based on Prosodic and Acoustic Patterns of Voice Preference", *Interspeech 2011, 12th Annual Conference of the International Speech Communication Association*, Paper ID: 29791, Session Tue-Ses2-P1: "Human Speech and Sound Perception II", Florence, Italy 30th August 2011. <http://interspeech2011.org/conference/programme/>
2. Diniz, N. (2011) "Sensing the Environment, Using Physical Computing Technologies in Interior Architecture Academic Projects", "Interior Futures '11", [3rd -4thMar 2011], School of Design, Northumbria University, Newcastle, UK.
3. Pires, C., Pinto, F., Mendes Rodrigues, E., Sales Dias, M. "On the benefits of speech and touch interaction with communication services for mobility impaired users.", January, 2011, Rome, Italy, *Proc. of the 1st International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications, AAL 2011*, pp. 60-73, Print ISBN: 978-989-8425-39-3
4. Teixeira, A., Rocha, N., Dias, M. S., Braga, D., Queirós, A., Pacheco, O., Fonseca, J. A., Pinto, J. S., Gamboa, H., Corte-Real, L., Rodrigues, E. M., Martins, J. A., Neves A., Bartolomeu, P., Oliveira, C., Pereira, C., "A New Living Lab for Usability Evaluation of ICT and Next Generation Networks for Elderly@Home", *Proc. of the 1st International Living Usability Lab Workshop on AAL Latest Solutions, Trends and Applications, AAL 2011, Rome, January 2011*.
5. C. Chesi, D. Baldewijns, H. Cho, D. Braga, M. Dias (2011) A TN/ITN Framework for Western European languages. *CLIN 21 Proceedings*, Gent, BE, 11/02/2011 (pp. 80-81) [[http://lt3.hogent.be/clin21/book\\_clin21\\_final.pdf](http://lt3.hogent.be/clin21/book_clin21_final.pdf)]
6. Santos, J. & Ribeiro, M. (2011) 'Improving search engine query understanding techniques with ILP', *Proceedings of the 21st International Conference on Inductive Logic Programming*, Windsor, UK, 2011.
7. Bosch, L., Hämäläinen, A., Ernestus, M. (2011). Assessing acoustic reduction: Exploiting local structure in speech, in: *Proceedings of the European Conference on Speech Communication and Technology (Interspeech)*, Florence, Italy. <http://www.interspeech2011.org/>
8. José Pedro Ferreira, Hyongsil Cho, Daniela Braga, Pedro Silva & Miguel Dias «Acoustic notes on stressed Mirandese vowels: a contribute to the description of Mirandese phonetics » *Proceedings of Phonetics and Phonology in Iberia 2011, Tarragona, Spain, June 2011*

### Graphics

9. Alexandra Paio, Sara Eloy, Joaquim Reis, Filipe Santos, Vasco Rato, Pedro Faria Lopes, "Emerg.cities4all: Towards a sustainable and integrated urban design", *Proceedings of the 24th*

- World Congress of Architecture, UIA 2011, Sept.25 - Oct.1, 2011, Tokyo, Japan, pp. 639-643. ISBN: 4-903378-09-1*
10. Alexandra Paio, Joaquim Reis, Filipe Santos, Pedro Faria Lopes, Sara Eloy, Vasco Rato, "Emerg.cities4all, Towards a shape grammar based computational system tool for generating a sustainable and integrated urban design", *Proceedings of the eCAADe 2011 (Education and Research in Computer Aided Architectural Design in Europe) Conference, Sept.21-24, 2011, Ljubljana, Slovenia, pp. 152-158. ISBN: 978-9-4912070-1-3. Editors: Tadeja Zupancic, Matevz Juvancic, Spela Verovsek, Anja Jutraz*
  11. Eloy, S.; (2011): "Strategies for Housing Rehabilitation in the search for mixing generations and family types. An approach based on a transformation grammar" in *23rd ENHR Conference – "Mixité": and urban and housing issue?"*, 5th-8th July 2011, Toulouse, France.
  12. P.F. Lopes, D. Jardim, I. Alexandre, "Math4Kids", *Proc. First Iberian Workshop on Serious Games and Meaningful Play (SGaMePlay'2011) Workshop in conjunction with CISTI'2011 (6ª Conferência Ibérica de Sistemas e Tecnologias de Informação)*, Chaves, Portugal, June, 2011, pp. 711 e 716. ISBN: 978-989-96247-5-7. Full paper, Indexing by ISI, Xplore IEEE & EBSCO.
  13. Linhares, Bruna; Alarcão, Helena; Carvão, Luís; Toste, Pedro; Paio, Alexandra C. R. (2011). "Using Shape Grammar to design ready-made housing for humanized living. Towards a parametric-typological design tool", *Trabalho apresentado em Cultura Aumentada, In Proceedings of XV Congreso de Sigradi 2011, Santa Fe. ISBN: 978-987-657-679-6*
  14. Lopes, P.f.; Reis, J.; Santos, F.; Eloy, S.; Paio, A.; Rato, V. (2011): "Shaping emergent cities for all". *In Proceedings of SIGraDi 2011, XV congreso de la sociedad iberoamericana de gráfica digital. 16-18 de Noviembre 2011, Santa Fé, Argentina, pp. 106-108.. M. Chiarella e M. E. Tosello eds. Universidad Nacional del Litoral. pp. 106-108. ISBN: 978-987-657-679-6*
  15. Adrien Lochon, Pedro Faria Lopes, "DigitalPinDirector: a digital pinscreen editor for images and realtime animation in low cost personal computers", *conferência SIGraDi 2011, XV Congreso de la Sociedad Iberoamericana de Gráfica Digital, 16-18 Nov 2011, Santa Fé, Argentina, pp 260-263, ISBN 978-987-657-679-6*

## **Mobility & Information Security**

16. Joaquim, M., Serrao, C., "Academic Context and Rights enforcement on Knowledge based content", *4th International Conference of Education, Research and Innovations (ICERI2011), pp. 618-628, Madrid, Spain, 14-16 November 2011, ISBN: 978-84-615-3324-4*  
(<http://library.iated.org/view/MARQUES2011ACA>)
17. Teodoro, N.; Serrao, C.; , "Web application security: Improving critical web-based applications quality through in-depth security analysis," *2011 International Conference on Information Society (i-Society), vol., no., pp.457-462, 27-29 June 2011, Print ISBN: 978-1-61284-148-9*  
(<http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5978496&isnumber=5978433>)
18. Ricardo, Andre; Serrao, Carlos; , "Using open-source tools for web crawling and indexing of open content," *Information Society (i-Society), 2011 International Conference on , vol., no., pp.429-434, 27-29 June 2011, Print ISBN: 978-1-61284-148-9*
19. Joaquim, M., Serrao, C., "Digital Rights Management in the Educational Context - An Old/New Challenge", *Proceedings of the IADIS International Conference Information Systems, Avila, Spain, 11-13 March 2011, ISBN: 978-972-8939-47-2*
20. Teodoro, N.; Serrão, C.; , "Assessing the Portuguese Web applications security", *2011 World Congress on Internet Security (WorldCIS), vol., no., pp.21-26, 21-23 Feb. 2011, E-ISBN: 978-0-9564263-7-6, Print ISBN: 978-1-4244-8879-7*  
<http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5749875&isnumber=5749844>)
21. Alfredo Matos, John Thomson, Paulo Trezentos: *Preparing FLOSS for Future Network Paradigms: A Survey on Linux Network Management. OSS 2011: 75-89*
22. John Thomson, Andre Guerreiro, Paulo Trezentos, Jeff Johnson: *Package Upgrade Robustness: An Analysis for GNU/Linux® Package Management Systems. OSS 2011: 299-306*

## 4. Papers in National Conference Proceedings

---

### Graphics

1. Eloy, S., (2011): “Ferramentas de apoio à análise da geometria do espaço arquitectónico: sintaxe espacial e gramáticas de forma”, in *Revista Aproged* n°29, pp.3-14.
2. Mirian Oliveira, Mário Romão, Cristiane Pedron (2011): *Proposta de um Modelo de Maturidade para Gestão do Conhecimento: KM3 – artigo aceite e publicado na Revista Portuguesa e Brasileira de Gestão (RPBG), do INDEG/ISCTE, edição 4/2011*
3. Teresa Futscher de Deus, Tiago Marques, Paulo Alexandre, Pedro Faria Lopes, Isabel Machado Alexandre , “Learn English With Inspector Flops”, *VideoJogos 2011: 4th Annual Conference in Science and Art of Video Games, Faculdade de Ciências da Universidade do Porto (FCUP), Porto, 2-4 de Dezembro de 2011*
4. João Laço, Nuno Cavalheira Antunes, Paulo Albuquerque and Pedro Faria Lopes, “Ludimix: Um projecto de jogo educativo com GameMaker”, *VideoJogos 2011: 4th Annual Conference in Science and Art of Video Games, Faculdade de Ciências da Universidade do Porto (FCUP), Porto, 2-4 de Dezembro de 2011*

### Mobility & Information Security

5. Gamito, M., Serrao, C., “Comparação de Software Open-source para Gestão de Eventos de Natureza Científica”, *11ª Conferência da Associação Portuguesa de Sistemas de Informação, CAPSI 2011, pp. 38, 19-21 Outubro 2011, Lisboa, Portugal*
6. Rodrigues, C., Serrao, C., “Sistemas de Apoio à Tomada de Decisão de Treinadores desportivos – uma análise ao Estado da Arte”, *11ª Conferência da Associação Portuguesa de Sistemas de Informação, CAPSI 2011, pp. 72, 19-21 Outubro 2011, Lisboa, Portugal*
7. Carvalho, S., Serrao, C., “Agregação e categorização de informação desportiva baseada em conteúdos gerados por utilizadores”, *11ª Conferência da Associação Portuguesa de Sistemas de Informação, CAPSI 2011, pp. 73, 19-21 Outubro 2011, Lisboa, Portugal*
8. Martins, M., Serrao, C., “Sistemas de Gestão de Conteúdos Web para a Criação de redes sociais on-line: uma análise comparativa”, *11ª Conferência da Associação Portuguesa de Sistemas de Informação, CAPSI 2011, 19-21 Outubro 2011, Lisboa, Portugal*
9. Teodoro N., Serrao C., “Segurança na WWW portuguesa: realidade ou ficção?”, *INForum 2011 – Terceiro Simpósio de Informática, pp. 770-775, 8-9 September 2011, Coimbra – Portugal, ISBN: 978-989-96001-5-7*

## 5. Invited Keynotes

---

### NUI

1. Dias, M., S., “Crowd sourcing as a platform for the next generation of speech data collection tools”, *Microsoft Research Talk Series, 3rd August 2011, Microsoft, Redmond, USA.*
2. Júdice, A., Dias, M. S., “Laboratório Vivo de Utilização de Tecnologias Inovadoras para as Redes de Nova Geração”, *comunicação numa mesa redonda com o tema “Projectos-piloto de Base Tecnológica: Aumento da Autonomia da Pessoa Idosa”, IV Congresso Português de Avaliação Intervenção em Gerontologia Social – “Aging in Place”, Universidade do Minho, Pólo de Azurém, Guimarães, 19 Maio 2011.*
3. Ferreira, J. P., Braga, D., Cho, H., Silva, P., Dias, M., “Anque steia bien, dezi outra beç, a guided quest for a spoken standard”, *comunicação convidada na conferência “Ethics and Methodology in*

*Discourse Interaction Research*", Universidade Nova de Lisboa, 15 Julho 2011.  
[http://www2.fcsh.unl.pt/giid-clunl/index\\_en.html](http://www2.fcsh.unl.pt/giid-clunl/index_en.html)

4. Dias, M. S., "Tendências da pesquisa em realidade virtual e aumentada e interação", SVR 2011, XIII Symposium on Virtual and Augmented Reality, Uberlândia, Brasil, Maio 23-26 2011.  
<http://www.rv.eletrica.ufu.br/svr2011/pc2/program.html>

## 6. Posters, Demos & Courses

---

### NUI

1. Bastos, R., Gaspar, F., Dias, M. S., "Multi-texture tracking of planar structures using FIRST, Fast Invariant to Rotation and Scale feature Transform", Demo in IEEE ISMAR 2011, Basel, Switzerland, October 2011.  
<http://www.ismar11.org/index.php/program/demos/index.html>

## 7. Other Publications

---



# Year 2010

Journals	3
Books, Book Chapters	2
Papers in International Conference Proceedings	15
Papers in National Conference Proceedings	8
Invited Keynotes	1
Posters, Demos & Courses	3
Other Publications	0

## 1. Journals

---

### NUI

1. Soares, L. P., Pires, F., Varela, R., Bastos, R., Carvalho, N., Gaspar, F., Dias, M. S., "Designing a Highly Immersive Interactive Environment: The Virtual Mine", in *Computer Graphics Forum*, Vol. 29 (6), pp. 1756–1769, September 2010. DOI: 10.1111/j.1467-8659.2010.01656.x  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1467-8659.2010.01656.x/full>

### Graphics

2. Eloy, S.; Nunes, R.; Plácido, I.; Duarte, J.P.; (2010): "Methodology for the Integration of Information, Communication and Automation Technologies in Housing Rehabilitation", in *Advances in Intelligent and Soft Computing* 72. Springer, 2010. pp. 221-228. ISBN: 978-3-642-13267-4. Extended version of the article presented at the ISAmI 2010: International Symposium on Ambient Intelligence, Minho University, Guimarães, Portugal, June 16th-18th, 2010. DOI: 10.1007/978-3-642-13268-1\_31, WOS:000289033000031

### Mobility & Information Security

3. Castro, H.; Alves, A.P.; Serrão, C.; Caraway, B.; , "A New Paradigm for Content Producers," *Multimedia*, IEEE , vol.17, no.2, pp.90-93, April-June 2010, doi: 10.1109/MMUL.2010.26  
<http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=5471683&isnumber=5471675>

## 2. Books, Book Chapters

---

1. Serrao, C., Díaz, A., Cerullo, F., "Web Application Security", 2nd. *OWASP Ibero-American Web Application Security Conference – IBWAS'2010*, ISBN: 978-1-937087-00-5, [https://www.owasp.org/images/1/13/Ibwas10\\_proceedings.pdf](https://www.owasp.org/images/1/13/Ibwas10_proceedings.pdf)
2. Serrao, C., Aguilera, V., & Cerullo, F. (2010). *Web Application Security: Iberic Web Application Security Conference, IBWAS 2009, Madrid, Spain, December 10-11, 2009. Revised Selected Papers (Communications in Computer and Information Science)* (p. 83). Springer.  
<http://www.amazon.co.uk/Web-Application-Security-Communications-Information/dp/3642161197>

## 3. Papers in International Conference Proceedings

---

## NUI

1. Almeida, R., Dias, M., "On the interoperability between online virtual worlds and augmented reality", VII Workshop de Realidade Virtual e Aumentada - WRVA 2010 São Paulo, Brasil, 10th Novembro 2010, 10th Novembro 2010. Awarded Best paper.
2. Ponciano, L., Dias, M., "Utilização de Realidade Aumentada num Mapa em Suporte de Papel para a Gestão de Crises", VII Workshop de Realidade Virtual e Aumentada - WRVA 2010 São Paulo, Brasil, 10th Novembro 2010, 10th Novembro 2010.
3. Pires, C., Pinto, F., Rodrigues, Dias, M., "Improving the Social Inclusion of Mobility Impaired Users", Actas do Social Mobile Web (SMW'10), associate workshop of 12th International Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI'10), 7 Setembro 2010, Lisboa, Portugal  
<http://thesocialmobileweb.org/programme.html>
4. Júdice, A., Freitas, J., Braga, D., Calado A., Dias, M., Teixeira, A., Oliveira, C., "Elderly Speech Collection for Speech Recognition Based on Crowd Sourcing", in Proceedings of DSAI'2010, DSAI Software Development for Enhancing Accessibility and Fighting Info-exclusion, Oxford, UK, November 25-26, 2010. [http://download.microsoft.com/download/A/0/B/A0B1A66A-5EBF-4CF3-9453-4B13BB027F1F/Judice\\_et\\_al\\_DSAI\\_2010\\_V12.pdf](http://download.microsoft.com/download/A/0/B/A0B1A66A-5EBF-4CF3-9453-4B13BB027F1F/Judice_et_al_DSAI_2010_V12.pdf)
5. Campillo, F., Braga, D., Mourín, A. B., García-Mateo, C., Silva, P., Dias, M., Mendez, F. "Building high quality databases for minority languages such as Galician", LREC 2010 - The seventh international conference on Language Resources and Evaluation, May 17-23, Malta, 2010. <http://www.lrec-conf.org/proceedings/lrec2010/index.html>
6. Hyongsil C., D. Braga, M. Ribeiro, D. Baldewijns, K. Saarinen, J. Beck, S. Rustullet, C. Chesi, P. Henriksson, M. Dias, H. Rahmel (2010), "A Multi-lingual TN/ITN Framework for Speech Technology". FALA 2010 Proceedings, Vigo (Spain), 10-12/11/2010
7. D. Braga, P. Silva, J. Freitas, D. Monterde, M. S. Dias, "Building an HMM-based Spanish TTS system for Albayzin 2010 challenge" Proceedings of FALA 2010, Vigo, Spain, 2010
8. J. Freitas, A. Calado, D. Braga, P. Silva, M. S. Dias, "Crowd-sourcing platform for large-scale speech data collection" Proceedings of FALA 2010, Vigo, Spain, 2010.
9. J. Freitas, A. Calado, D. Braga, P. Silva, B. Reis, M. Dias, "YourSpeech: Desktop speech data collection based on crowd sourcing in the Internet", PROPOR 2010, International Conference on Computational Processing of Portuguese Language, Porto Alegre, Brasil, 2010.
10. Pires, C., Pinto, F., Mendes Rodrigues, E., Sales Dias, M. Improving the Social Inclusion of Mobility Impaired Users. Proc. of the Social Mobile Web 2010 Workshop, at the 12th International Conference on Human-Computer Interaction with Mobile Devices and Services, MobileHCI 2010, Sep. 2010.

## Graphics

11. David Jardim, Pedro Faria Lopes, Isabel Alexandre, "Math4Kids – Aprender Conceitos de Matemática Brincando", ARTECH, 2010

## Mobility & Information Security

12. Teodoro N., Serrão C., "Automating Web Applications Security Assessments through Scanners", in Proceedings of the OWASP 2nd. Ibero-American Web Application Security Conference (IBWAS'10), Lisboa, Portugal, 16-17 December, 2010
13. Paulo Trezentos, Inês Lynce, Arlindo L. Oliveira: Apt-pbo: solving the software dependency problem using pseudo-boolean optimization. ASE 2010: 427-436
14. Boris Mejías, Gustavo Gutierrez, Peter Van Roy, John Thomson, Paulo Trezentos: Lock-Free Decentralized Storage for Transactional Upgrade Rollback. WETICE 2010: 229-234
15. Paulo Trezentos: Comparison of PBO solvers in a dependency solving domain. LoCoCo 2010: 23-31

## 4. Papers in National Conference Proceedings

---

1. Almeida, R., Dias, M. S., “Crystal Ball, Virtual Gallery Creation System for Immersive Environments”, *Actas do Interação 2010 – 4ª Conferência Interação Pessoa-Máquina, Universidade de Aveiro, 13 - 15 Out 2010.*
2. Serrão C., Teodoro N., Marques J., “Desenvolvimento de Aplicações e Sistemas de Informação para a World Wide Web – uma actividade de elevado risco”, in *Proceedings of the 10ª Conferência da Associação Portuguesa de Sistemas de Informação (CAPSI 2010), Viana do Castelo, Portugal, 20-22 October, 2010*
3. Serrão C., “Is the Web at Risk?”, *World Internet Policy Project (WIP2) Conference, Lisboa, Portugal, 6-7 July, 2010*
4. Marques J., Serrão C., “Rights Management in the Educational context - A new challenge to digital content”, *World Internet Policy Project (WIP2) Conference, Lisboa, Portugal, 6-7 July, 2010*
5. Eloy, S.; Plácido, I.; Duarte, J.P.; (2010): “Integration of Information, Communication and Automation technologies in Housing Rehabilitation” in *Proceedings of the XXXVII IAHS World Congress on Housing, Santander, Spain, October 26th-29th 2010.*
6. Eloy, S.; Plácido, I.; Nunes, R.; Duarte, J. (2010): “Utilização de domótica na estratégia de sustentabilidade social e ambiental” in *proceedings of 1st Congresso Internacional de Habitação no Espaço Lusófono, ISCTE – Lisbon University Institute, September 22th-24th 2010*
7. Duarte, P. Dias, M. S., “Tree on Mars, an Immersive Virtual Reality Experience”, *Poster, Actas do Interação 2010 – 4ª Conferência Interação Pessoa-Máquina, Universidade de Aveiro, 13 - 15 Out 2010.*
8. Ponciano, L. Dias, M. S., “Elaboração de Conteúdo 3D para utilização na CaveHollowspace do Lousal”, *Poster, Actas do Interação 2010 – 4ª Conferência Interação Pessoa-Máquina, Universidade de Aveiro, 13 - 15 Out 2010.*

## 5. Invited Keynotes

---

1. Júdice, A., Dias, M. S., “Laboratório Vivo de Utilização de Tecnologias Inovadoras para as Redes de Nova Geração”, *comunicação numa mesa redonda com o tema “Projectos-piloto de Base Tecnológica: Aumento da Autonomia da Pessoa Idosa”, IV Congresso Português de Avaliação e Intervenção em Gerontologia Social – “Aging in Place”, Universidade do Minho, Pólo de Azurém, Guimarães, 19 Maio 2011.*

## 6. Posters, Demos & Courses

---

### Graphics

1. Luciano Pereira Soares, TecGraf-PUC-Rio/CENPES-Petrobras, Bruno Araujo, INESC-ID/DEI Instituto Superior Técnico, Joaquim A. Pires Jorge, INESC-ID/DEI Instituto Superior Técnico, Miguel Salles Dias, ADETTI/ISCTE, MLDC/Microsoft, Alberto Raposo, TecGraf/PUC-Rio, Felipe Carvalho, TecGraf/PUC-Rio, “Designing multi-projector VR systems: from bits to bolts”, *half-day Tutorial 3, Gramado, Ruio Grande do Sul, Brasil, 30 Setembro 2010.*
2. Luciano Pereira Soares, TecGraf-PUC-Rio/CENPES-Petrobras, Bruno Araujo, INESC-ID/DEI Instituto Superior Técnico, Joaquim A. Pires Jorge, INESC-ID/DEI Instituto Superior Técnico, Miguel Salles Dias, ADETTI/ISCTE, MLDC/Microsoft, Alberto Raposo, TecGraf /PUC-Rio, “Designing multi-projector VR systems: from bits to bolts”, *Full day tutorial (T1) Eurographics 2010, Norrköping, Sweden 4th - 7th May, 2010.*

<http://www.eg.org/EG/DL/conf/EG2010/tutorials/t1.pdf.abstract.pdf;internal&action=action.digitallibrary.ShowPaperAbstract>

3. Luciano Pereira Soares, TecGraf-PUC-Rio/CENPES-Petrobras, Bruno Araujo, INESC-ID/DEI Instituto Superior Técnico, Joaquim A. Pires Jorge, INESC-ID/DEI Instituto Superior Técnico, Miguel Salles Dias, ADETTI/ISCTE, MLDC/Microsoft, Alberto Raposo, TecGraf/PUC-Rio, Ming Lin – University of North Carolina at Chapel Hill, “Designing immersive VR systems: from bits to bolts”, Half Day Tutorial 1, IEEVR 2010, March 2st 2010.  
<http://conferences.computer.org/vr/2010/program/tutorials.html#tut1>

## 7. Other publications

---

## Year 2013

Journals	0
Books, Book Chapters	11
Papers in International Conference Proceedings	10
Papers in National Conference Proceedings	4
Invited Keynotes	0
Posters, Demos & Courses	3
Other Publications	11

### 1. Journals

---

### 2. Books, Book Chapters

---

#### **Social Knowledge Networks**

1. Borralho, S., Oliveira, A. & Freitas, A. (2013). *Feeling, Learning, Growing: Children's Feelings about Their Teachers*. In Chandni Basu and Vicky Anderson-Patton (Eds.), *Children and Childhood: Practices and Perspectives*. Oxford: Inter-Disciplinary Press, pp. 129-140. ISBN: 978-1-84888-179-2 – EBSCO index.  
(<https://interdisciplinarypress.net/online-store/ebooks/ethos-and-modern-life/children-and-childhood>)
2. Oliveira, A. & Leão, A. (2013). *Perceptions of Joy and Sadness in Childhood*. In Chandni Basu and Vicky Anderson-Patton (Eds.), *Children and Childhood: Practices and Perspectives*. Oxford: Inter-Disciplinary Press, pp. 229-238. ISBN: 978-1-84888-179-2 – EBSCO index.
3. Sá, C. & Oliveira, A. (2013). *Health and illness representations in patients with rheumatoid disease*. In Zhenyi Li and Sara Rieder Bennett (Eds.), *Chronicity Enquiries - Making Sense of Chronic Illness*. Oxford: Inter-Disciplinary Press, pp. 59-65. ISBN: 978-1-84888-150-1 - EBSCO index.  
(<http://www.inter-disciplinary.net/probing-the-boundaries/making-sense-of/health-illness-and-disease/project-archives/10t/session-3b-experiencing-chronic-illness/>)
4. Neves, Susana, Oliveira, Abílio & Sampaio, Daniel (2013). *Facing Mortality: Perceptions of Death in Patients with Palliative Care*. In Rose Richards and Jennifer Creek (Eds.), *Chronicity, Care and Complexity*. Oxford: The Inter-Disciplinary Press, pp. 65-75. ISBN: 978-1-84888-190-7 - EBSCO index.  
(<https://www.interdisciplinarypress.net/online-store/ebooks/diversity-and-recognition/chronicity-care-and-complexity>)
5. Sá, Céu & Oliveira, Abílio (2013). *Living with Chronic Disease: Self-Management of Daily Activities by Patients with Rheumatic Disease*. In Rose Richards and Jennifer Creek (Eds.), *Chronicity, Care and Complexity*. Oxford: The Inter-Disciplinary Press, pp. 169-179. ISBN: 978-1-84888-190-7
6. Oliveira, Abílio, Freitas, Alejandra & Rodrigues, Rute (2013). *Death through the Eyes of Innocence*. In Lloyd Steffen and Nate Hinerman (Eds.), *Death, Dying, Culture: An*

- Interdisciplinary Interrogation*. Oxford: The Inter-Disciplinary Press, pp. 63-71. (ISBN: 978-1-84888-173-0)  
(<https://www.interdisciplinarypress.net/my-cart/ebooks/society-and-culture/death-dying-culture>) - EBSCO.
7. Oliveira, Abílio & Rodrigues, Rute (2013). *So Far and so Close... The Challenge of Death*. In Lloyd Steffen and Nate Hinerman (Eds.), *Death, Dying, Culture: An Interdisciplinary Interrogation*. Oxford: The Inter-Disciplinary Press, pp. 25-37. (ISBN: 978-1-84888-173-0)  
(<http://www.inter-disciplinary.net/probing-the-boundaries/making-sense-of/dying-and-death/project-archives/7th-2/session-9-defining-coping-signifying/>) - EBSCO index.
  8. Oliveira, Abílio & Graça, João (2013). 'Inner Pain - Self-harm and suicidal ideation on adolescence'. In Laura Bouttell and Selina Doran (Eds.), *Punishment eBook....* Oxford: The Inter-Disciplinary Press, pp. xx-xx. (ISBN: 978-1-848xx-xxx-x) - EBSCO index. [to be published]
  9. Sá, Céu & Oliveira, Abílio (2013). 'The importance of hope when living with a chronic rheumatic disease.' In XXXX (Eds.), *Hope....* Oxford: The Inter-Disciplinary Press, pp. xx-xx. (ISBN: 978-1-848xx-xxx-x) - EBSCO index. [to be published]
  10. Sá, Céu & Oliveira, Abílio (2013). 'Learning to live with a chronic rheumatic disease.' In XXXX (Eds.), *The Patient....* Oxford: The Inter-Disciplinary Press, pp. xx-xx. (ISBN: 978-1-848xx-xxx-x) [to be published]
  11. Oliveira, Abílio & Graça, João (2013). 'Do you really want to hurt yourself? - Self-harm and suicidal ideation in adolescence'. In Laura Bouttell and Selina Doran (Eds.), *Punishment Book....* Oxford: Inter-Disciplinary Press, pp.??-??. ISBN:?????. [to be published]

### 3. Papers in International Conference Proceedings

---

#### **Social Knowledge Networks**

1. Dias, R. & Oliveira, A. (2013). *Representations of the concept of pedagogical supervision among teachers*. In xxx (Eds.), *Book of Proceedings of the 3rd International Conference on Human and Social Sciences Volume x ICHSS 20132, Rome, Italy* pp. xx-xx.
2. Sá, C. & Oliveira, A. (2013). *Wishing to feel better... Perceptions of health and illness in persons with rheumatic disease*. In xxx (Eds.), *Book of Proceedings of the 3rd International Conference on Human and Social Sciences Volume x ICHSS 20132, Rome, Italy* pp. xx-xx.
3. Oliveira, A., Sá, C. & Freitas, A. (2013). *Learning to live with a chronic illness, without thinking about death*. In xxx (Eds.), *Book of Proceedings of the 3rd International Conference on Human and Social Sciences Volume x ICHSS 20132, Rome, Italy* pp. xx-xx.

#### **Enterprise Collaborative Integrated Systems**

4. Pedro, Isidro; Alturas, Bráulio & Laureano, Raul (2013). *A aceitação do Moodle em função do carácter mandatário da sua utilização, CISTI 2013 - 8ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Lisboa, Portugal, Vol.I, p.323-328, ISBN: 978-989-96247-9-5.*
5. Fernandes, Filipe & Alturas, Bráulio (2013). *Press Consumption in the Digital Age: Habits and Needs Regarding Online Press, Marketing Relevance, Academy of Marketing Annual Conference Proceedings, Cardiff, UK.*
6. Ramos, P. "Deontic Database Constraints: from UML to SQL". In *15th International Conference on Enterprise Information Systems (ICEIS), Angers, France, June, 2013*
7. Bastos, P.; Ramos P. "UML Class Diagrams – A comparative study on approaches to finite satisfiability verification". In *Internacional Conference Information Systems (IADIS), Lisbon, Portugal, March, 2013*

#### **Healthcare Information Systems Lab**

8. Ricardo de Freitas, Henrique O'Neill, Article\_The Planning and Creation of an E-Learning and Recreational Platform for Seniors, CAFVIR 2013 - IV Congresso Internacional sobre Qualidade e Acessibilidade da Formação Virtual, 17-19 Abril, Lisboa ISBN: 978-989-8553-18-8 [A43]
9. Nunes, M. and Correia, J., Improving Trust using Online Credibility Sources and Social Network Quality in P2P Marketplaces, Conferência Ibérica Sistemas e Tecnologias de Informação 2013, ICWI'2013, Portugal, Volume 1 Tomo 2 pp. 740-743, ISBN: 978-989-96247-9-5.
10. Costa, Luis Pereira da; Alturas, Bráulio & Lapão, Luis Velez (2013). Análise dos Determinantes da Maturidade da Gestão dos Sistemas de Informação/Tecnologias de Informação em Unidades Hospitalares Públicas, Proceedings of the 5th Global Management Conference 2013, Lisboa, Portugal, ISBN: 978-989-732-156-6.

## 4. Papers in National Conference Proceedings

---

### **Social Knowledge Networks**

1. Participação com a Comunicação: Impacto dos mundos virtuais na aprendizagem das crianças, no "I Congresso Internacional Envolvimento dos Alunos na Escola: Perspetivas da Psicologia e Educação - CIEAE2013" - em co-autoria com Ricardo Dias e Bráulio Alturas -, organizado por Instituto de Educação da Universidade de Lisboa - IEUL (<http://cieae.ie.ul.pt/2013/>), no IEUL, em Lisboa, Portugal, 15 a 17 de Julho de 2013
2. Participação com a Comunicação: Representações sociais sobre Supervisão Pedagógica, no "I Congresso Internacional Envolvimento dos Alunos na Escola: Perspetivas da Psicologia e Educação - CIEAE2013" - em co-autoria com Ricardo Dias e Bráulio Alturas -, organizado por Instituto de Educação da Universidade de Lisboa - IEUL (<http://cieae.ie.ul.pt/2013/>), no IEUL, em Lisboa, Portugal, 15 a 17 de Julho de 2013

### **Enterprise Collaborative Integrated Systems**

3. Morais, Lígia Esgalhado & Alturas, Bráulio (2013). Determinantes do Nível de Satisfação com a Implementação do Governo Eletrónico Em Cabo Verde. *Egitania Scientia*, Ano 7, No. 13, ISSN: 1646-8848

### **Healthcare Information Systems Lab**

4. Telmo Henriques, Henrique O'Neill A participação das Pessoas em Dinâmicas de Excelência Organizacional: Comunicar, Envolver, Agir e Melhorar, RIQUA 2013 – IV Encontro de Troia da Rede de Investigadores da Qualidade da APQ, 7 Julho

## 5. Invited Keynotes

---

## 6. Posters, Demos & Courses

---

### **Social Knowledge Networks**

1. Participação com o Poster: Representations of the concept of pedagogical supervision among teachers, em "3rd International Conference on Human and Social Sciences, ICHSS 2013" - em co-autoria com Ricardo Dias -, organizado por Mediterranean Center of Social and Educational

Research (MC SER) & Sapienza University of Rome, Sapienza University of Rome, Faculty of Human Sciences, Itália, 20 a 22 de Setembro de 2013

([http://www.mcser.org/index.php?option=com\\_content&view=article&id=545&Itemid=118](http://www.mcser.org/index.php?option=com_content&view=article&id=545&Itemid=118)).

2. *Participação com o Poster: Learning to live with a chronic illness, without thinking about death, em "3rd International Conference on Human and Social Sciences, ICHSS 2013" - em co-autoria com Maria do Céu Sá e Alejandra Freitas -, organizado por MC SER & Sapienza University of Rome, Sapienza University of Rome, Faculty of Human Sciences, Itália, 20 a 22 de Setembro de 2013*
3. *Participação com o Poster: Wishing to feel better... Perceptions of health and illness in persons with rheumatic disease, em "3rd International Conference on Human and Social Sciences, ICHSS 2013" - em co-autoria com Maria do Céu Sá -, organizado por MC SER & Sapienza University of Rome, Sapienza University of Rome, Faculty of Human Sciences, Itália, 20 a 22 de Setembro de 2013*

## 7. Other publications

---

### **Social Knowledge Networks**

1. *Livro: Oliveira, A. (2013). Vigilante Silencioso. Lisboa: Causa das Regras.*
2. *Sousa, Olga & Oliveira, Abílio (2013?). Visit(s) to the museum - visitors and official information available on the Web. In xx and xx (Eds.), Cibercultures - Exploring Critical Issues. Oxford: The Inter-Disciplinary Press, pp. xx-xx. ISBN: 978-1-xxxxx-xxx-x - EBSCO index. (<http://www.inter-disciplinary.net/critical-issues/cyber/cybercultures/conference-programme-abstracts-and-papers/>) [to be published]*
3. *Graça, João, Oliveira, Abílio & Calheiros, Maria Manuela (2013?). Between the stomach and the conscience: Why don't we minimize harm to the environment, public health, and animals, through our dietary choices?. In xx and xx (Eds.), Living Responsibly: Reflecting on the Ethical Issues of Everyday Life. Oxford: The Inter-Disciplinary Press, pp. xx-xx. ISBN: 978-1-xxxxx-xxx-x - EBSCO index. (<http://www.inter-disciplinary.net/probing-the-boundaries/persons/ethics-everyday-life/conference-programme-abstracts-and-papers/>) [to be published]*
4. *Oliveira, A., Dias, R. & Alturas, B. (2013?). Looking through landscapes of technology - impact of virtual worlds in children's lives. In xx and xx (Eds.), Childhood: A Persons Project. Oxford: The Inter-Disciplinary Press, , pp. xx-xx. ISBN: 978-1-xxxxx-xxx-x - EBSCO index. (<http://www.inter-disciplinary.net/probing-the-boundaries/persons/ethics-everyday-life/conference-programme-abstracts-and-papers/>) [to be published]*
5. *15 a 17 de Maio de 2013 - Participação com a Comunicação: Visit(s) to the museum – visitors and official information available on the Web, em "8th Global Conference, Cibercultures – Exploring Critical Issues" - em co-autoria com Olga Sousa -, organizado por Inter-Disciplinary.Net A Global Network for Dynamic Research and Publishing (<http://www.inter-disciplinary.net/critical-issues/cyber/cybercultures/call-for-papers/>), em Praga, Rep. Checa.*
6. *18 a 20 de Maio de 2013 - Participação com a Comunicação: Between the stomach and the conscience: Why don't we minimize harm to the environment, public health, and animals, through our dietary choices?, em "8th Global Conference, Living Responsibly: Reflecting on the Ethical Issues of Everyday Life" - em co-autoria com João Graça e Maria Manuela Calheiros -, organizado por Inter-Disciplinary.Net A Global Network for Dynamic Research and Publishing (<http://www.inter-disciplinary.net/probing-the-boundaries/persons/ethics-everyday-life/call-for-papers/>), em Praga, Rep. Checa.*
7. *18 a 20 de Julho de 2013 - Participação com a Comunicação: Looking through landscapes of technology - impact of virtual worlds in children's lives, em "3rd Global Conference - Childhood: A Persons Project" - em co-autoria com Ricardo Dias e Bráulio Alturas -, organizado por Inter-*



*Disciplinary.Net A Global Network for Dynamic Research and Publishing* (<http://www.interdisciplinary.net/probing-the-boundaries/persons/childhood/call-for-papers/>), em Praga, Rep. Checa.

8. Edward Andrade, Carlos Carvalho, Ana Saraiva, Agostinho Barbas and Henrique O'Neill, *Proposta de um Balanced Scorecard para o Instituto Português de Oncologia de Lisboa Francisco Gentil, E.P.E., CAPSI 2013* (submetido).
9. Carlos Carvalho, Edward Andrade, Agostinho Barbas, Ana Saraiva and Henrique O'Neill, *Proposta de reengenharia do processo de referência de doentes do Instituto Português de Oncologia de Lisboa Francisco Gentil, E.P.E., CAPSI 2013* (submetido).

#### **Enterprise Collaborative Integrated Systems**

10. Alagoa, Manuela & Alturas, Bráulio (2013). *Podcasts na Comunicação das Universidades, Proceedings of the 5th Global Management Conference 2013, Lisboa, Portugal, ISBN: 978-989-732-156-6*.

#### **Healthcare Information Systems Lab**

11. António Rodrigues, Henrique O'Neill, "Framework based on Benefits Management and Enterprise Architecture: the Private Cloud in the Business Strategy". *Information Resources Management Journal – IRMJ* (submetido).

# Year 2012

Journals	10
Books, Book Chapters	1
Papers in International Conference Proceedings	32
Papers in National Conference Proceedings	6
Invited Keynotes	0
Posters, Demos & Courses	0
Other Publications	4

## 1. Journals

---

### **Enterprise Collaborative Integrated Systems**

1. Mirian Oliveira, Mário Caldeira, Mário Romão (2012): *Knowledge Management Implementation: An Evolutionary Process in Organizations*, artigo submetido em 2011 e aceite na revista *Knowledge and Process Management*, vol. 19, number 1, pp 17–26 (2012), published online 6 February 2012 in Wiley Online Library, ([www.wileyonlinelibrary.com](http://www.wileyonlinelibrary.com)) DOI: 10.1002/kpm.1381.
2. Mário Caldeira, António Serrano, Rui Quaresma, Cristiane Pedron, Mário Romão (2012): *Information and Communication Technology Adoption for Business Benefits: a case analysis of an integrated paperless system – artigo aceite para publicação na revista International Journal of Information Management*, volume 32, issue: 2, pages 196-202, DOI: 10.1016/j.ijinfomgt.2011.12.005, Abril 2012. O IJIM é uma revista listada pelo ISI (Institute for Scientific Information). Factor de impacto 1.532; 1.764 (5 anos). [http://apps.webofknowledge.com/full\\_record.do?product=UA&search\\_mode=GeneralSearch&qid=21&SID=V18cd1BKC1PL6bCmi3m&page=1&doc=1](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=GeneralSearch&qid=21&SID=V18cd1BKC1PL6bCmi3m&page=1&doc=1)
3. Pedrosa , C. Costa (2012) “Computer Assisted Audit Tools and Techniques in Real World: CAATT’s Applications and Approaches in Context” *International Journal of Computer Information Systems and Industrial Management Applications*, Volume 4 , pp. 161-168

### **Healthcare Information Systems Lab**

4. Carlos J. Costa, Manuela Aparicio, Joao Paulo Figueiredo (2012) *Health Portal: An Alternative Using Open Source Technology*. *International Journal of Web Portals* 4(4): 1-18
5. Oliveira, A., Araújo, G. & Rodrigues, R. (2012). *The art of Bosch - a mirror to death and beyond*. *Mediterranean Journal of Social Sciences*, Vol. 3 (9), April 2012, 125-132. ISSN 2039-9340 (print) ISSN 2039-2117 (online) – ed. MCSER – Mediterranean Center of Social and Educational Research, indexed by Open J Gate, Copernicus Index, Doaj Index, Socolar Index, etc.
6. Sá, M. C. & Oliveira, A. (2012). *Psychological and Social Factors in Rheumatic Diseases*. *Mediterranean Journal of Social Sciences*, Vol. 3 (6), March 2012, 221-226. ISSN 2039-9340
7. Rodrigues, R. & Oliveira, A. (2012). *When life hurts... on the verge of death*. *Mediterranean Journal of Social Sciences*, Vol. 3 (9), April 2012, 143-148. ISSN 2039-9340
8. Oliveira, A., Araújo, G. & Rodrigues, R. (2012). *The art of Bosch - a mirror to death and beyond*. *Mediterranean Journal of Social Sciences*, Vol. 3 (9), April 2012, 125-132. ISSN 2039-9340 (print) ISSN 2039-2117 (online) – ed. MCSER – Mediterranean Center of Social and Educational Research, index by Open J Gate, Copernicus Index, Doaj Index, Socolar Index, etc. (<http://mcser.org/images/stories/MJSS-Special-issues/mjss%20vol%203%20no%209%20april%202012.pdf>)
9. Sá, M. C. & Oliveira, A. (2012). *Psychological and Social Factors in Rheumatic Diseases*. *Mediterranean Journal of Social Sciences*, Vol. 3 (6), March 2012, 217-222. ISSN 20399340

10. António Rodrigues, Henrique O'Neill: *Framework Based on Benefits Management and Enterprise Architecture*. *Information Resources Management Journal - IRMJ* 25(2): 34-51 (2012), DOI: 10.4018/irmj.2012040103

## 2. Books, Book Chapters

---

### **Social Knowledge Networks**

#### **Enterprise Collaborative Integrated Systems**

1. Andrade, Paulo; Alturas, Bráulio & Oliveira, Tiago (2012). *Electronic Procurement: The Supplier Perspective in "Organizational Integration of Enterprise Systems and Resources: Advancements and Applications"*, ed. Varajão, João; Cruz-Cunha, Maria Manuela & Trigo, António, p.213-232, By Springer-Verlag in a book of the Communications in Computer and Information Science series, ISBN: 978-1-4666-1764-3, DOI: 10.4018/978-1-4666-1764-3.ch012.

## 3. Papers in International Conference Proceedings

---

### **Social Knowledge Networks**

1. Lage, Esther & Alturas, Bráulio (2012). *Information Sharing among Innovative SME: an exploratory study within the Portuguese SME Innovation Network*, *Innovation through Knowledge Transfer 2012, Proceedings of 2012 KES/IKT Conference, Bournemouth, UK*, p.159-168, ISBN: 978-3-642-34218-9, DOI: 10.1007/978-3-642-34219-6.
2. Passos, João; Alturas, Bráulio & Laureano, Raul (2012). *The Importance of Social Networking in the Dissemination of Musical Contents and Musical Events: The Case of Facebook in Portugal*, *Proceedings of the LCBR European Marketing Conference 2012, Munich, Germany*, ISSN: 2190-7935.

#### **Enterprise Collaborative Integrated Systems**

3. Serdeira Azevedo, Paula; Romão, Mário; Rebelo, Efigénio: *Success factors for using ERP (Enterprise Resource Planning) systems to improve competitiveness in the hospitality industry*. *Actas da conferência TMS - Management Studies International Conference – Algarve 2012*, p.29 do livro de abstracts. Algarve Portugal, 21 to 24 November 2012;
4. Monteiro, Dinis & Alturas, Bráulio (2012). *A adoção do e-Recruitment: o caso português (Estudo das limitações e possibilidades nas perspetivas do candidato e do recrutador)*, *CISTI 2012 - 7ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Madrid, Spain, Vol.I*, p.35-40, ISBN: 978-989-96247-6-4.
5. Fulane, Olga; Alturas, Bráulio & Lage, Esther (2012). *Fatores Críticos na Implementação de Projetos de ERP em dois Bancos Moçambicanos*, *CISTI 2012 - 7ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Madrid, Spain, Vol.II*, p.1044-1047, ISBN: 978-989-96247-7-1.
6. Gomes, Jorge; Romão, Mário: *How benefits management helps Balanced Scorecard to deal with business dynamic environments*. *Actas da conferência TMS - Management Studies International Conference – Algarve 2012*, p.58 do livro de abstracts. Algarve Portugal, 21 to 24 November 2012;
7. Azevedo, Paula; Romão, Mário; Rebelo, Efigénio: *"Advantages, Limitations and Solutions in the Use of ERP (Enterprise Resource Planning) Systems - A Case Study in the hospitality Industry"*. In *CENTERIS - Conference on ENTERprise Information Systems – aligning technology, organizations and people*. *Procedia Technology* (2012), pp. 264-272, DOI: 10.1016/j.protcy.2012.09.029. Algarve, Portugal, 3 to 5 October 2012. <http://www.sciencedirect.com/science/article/pii/S2212017312004604#>
8. Costa, Carlos J; Aparicio, Manuela; Cordeiro, Carlos. 2012. *"A solution to support student learning of programming"*, *Trabalho apresentado em OSDOC '12*, In *Proceedings of the Workshop on Open Source and Design of Communication - OSDOC '12, Lisboa, Portugal*. Doi: [10.1145/2316936.2316942](https://doi.org/10.1145/2316936.2316942)
9. Duarte Trigueiros, "Lessons from the Chinese privatization process: reversl in investors perception of the relative value of Sate amd Legal Person owned companies during the Split Share Structure reform", 7th Finance Conference of the Portuguese Finance Network to be held at Aveiro, July 5-7, 2012

10. Duarte Trigueiros, “Equity Lending and Mutual Fund Performance”, 7th Finance Conference of the Portuguese Finance Network to be held at Aveiro, July 5-7, 2012
11. Aparicio, M., & Costa, C. J. (2012a). Collaborative systems: characteristics and features. *Em Proceedings of the 30th ACM international conference on Design of communication* (pp 141–146). New York, NY, USA: ACM. doi:10.1145/2379057.2379087
12. Aparicio, M., & Costa, C. J. (2012b). Macroeconomics leverage trough open source. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 19–24). New York, NY, USA: ACM. doi:10.1145/2316936.2316941
13. Aparicio, M., Costa, C. J., & Braga, A. S. (2012). Proposing a system to support crowdsourcing. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 13–17). New York, NY, USA: ACM. doi:10.1145/2316936.2316940
14. Costa, C. J., Aparicio, M., & Braga, A. S. (2012). Design of communication: a review of theories and models. *Em Proceedings of the Workshop on Information Systems and Design of Communication* (pp 15–19). New York, NY, USA: ACM. doi:10.1145/2311917.2311921
15. Costa, C. J., Aparicio, M., & Cordeiro, C. (2012a). Web-Based Graphic Environment to Support Programming in the Beginning Learning Process. *Em M. Herrlich, R. Malaka, & M. Masuch (eds), Entertainment Computing - ICEC 2012* (pp 413–416). Springer Berlin Heidelberg. Obtido de [http://link.springer.com/chapter/10.1007/978-3-642-33542-6\\_41](http://link.springer.com/chapter/10.1007/978-3-642-33542-6_41)
16. Costa, C. J., Aparicio, M., & Cordeiro, C. (2012b). A solution to support student learning of programming. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 25–29). New York, NY, USA: ACM. doi:10.1145/2316936.2316942
17. Costa, C. J., Aparicio, M., & Figueiredo, J. P. (2012). Patient Health Portal: user calendar perspective. *4th Conference of ENTERprise Information Systems – aligning technology, organizations and people (CENTERIS 2012)*, 5(0), 849–858. doi:10.1016/j.protcy.2012.09.094
18. Delgado, M., Aparicio, M., & Costa, C. (2012). Using open source for forensic purposes. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 31–37). New York, NY, USA: ACM. doi:10.1145/2316936.2316943
19. Duarte, A. I. M., & Costa, C. J. (2012). Information systems: life cycle and success. *Em Proceedings of the Workshop on Information Systems and Design of Communication* (pp 25–30). New York, NY, USA: ACM. doi:10.1145/2311917.2311923
20. Figueiredo, J. P., Costa, C. J., & Aparicio, M. (2012). Patient health portal: a calendar paradigm. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 39–44). New York, NY, USA: ACM. doi:10.1145/2316936.2316944
21. Figueiredo, R., Costa, C. J., & Aparicio, M. (2012). Information aggregation in an entrepreneurship portal. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 45–50). New York, NY, USA: ACM. doi:10.1145/2316936.2316945
22. Pedrosa, I., & Costa, C. J. (2012). Financial auditing and surveys: how are financial auditors using information technology?: an approach using expert interviews. *Em Proceedings of the Workshop on Information Systems and Design of Communication* (pp 37–43). New York, NY, USA: ACM. doi:10.1145/2311917.2311925
23. Pissarra, J., Costa, C. J., & Aparicio, M. (2012). Brainstorming reconsidered in computer-mediated communication and group support system context. *Em Proceedings of the Workshop on Information Systems and Design of Communication* (pp 45–50). New York, NY, USA: ACM. doi:10.1145/2311917.2311926
24. Piteira, M., & Costa, C. (2012). Computer programming and novice programmers. *Em Proceedings of the Workshop on Information Systems and Design of Communication* (pp 51–53). New York, NY, USA: ACM. doi:10.1145/2311917.2311927
25. Piteira, M., Costa, C., & Haddad, S. R. (2012). Educational computer programming tools. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 57–60). New York, NY, USA: ACM. doi:10.1145/2316936.2316947
26. Reixa, M., Costa, C., & Aparicio, M. (2012). Cloud services evaluation framework. *Em Proceedings of the Workshop on Open Source and Design of Communication* (pp 61–69). New York, NY, USA: ACM. doi:10.1145/2316936.2316948

### **Healthcare Information Systems Lab**

27. Mauro Nunes, João Correia, “Lessons Learned From Creating a Trust System For P2p Marketplaces” IADIS International Conference WWW/Internet 2012, 18th to 21st October 2012, Madrid, Spain
28. Oliveira, A., Araújo, G. & Rodrigues, R. (2012). The art of Bosch. In A. Biagini, G. Motta, A. Carteny & A. Vagnini (Eds.), *Proceedings of the 2° International Conference on Human and Social Sciences Volume 5 ICHSS 2012, Tirana, Albania* pp. 116-123 (Retirado de

- [http://mcser.org/index.php?option=com\\_content&view=article&id=411&Itemid=102](http://mcser.org/index.php?option=com_content&view=article&id=411&Itemid=102)). (ISBN: 978-5-634982-55-7 Doi:10.5901/ichss-2012-vol-05) (org.: Sapienza, Università di Roma and MCSER; MCSER Publishing, Rome, Italy) (Copernicus Index, etc.)
29. Rodrigues, S. & Oliveira, A. (2012). *When life hurts... on the verge of death*. In A. Biagini, G. Motta, A. Carteny & A. Vagnini (Eds.), *Proceedings of the 2° International Conference on Human and Social Sciences Volume 5 ICHSS 2012, Tirana, Albania pp. 124-128* (Retirado de [http://mcser.org/index.php?option=com\\_content&view=article&id=411&Itemid=102](http://mcser.org/index.php?option=com_content&view=article&id=411&Itemid=102)). (ISBN: 978-5-634982-55-7 Doi:10.5901/ichss-2012-vol-05)
  30. Sá, M. C. & Oliveira, A. (2012). *Psychological and Social Factors in Rheumatic Diseases*. In A. Biagini, G. Motta, A. Carteny & A. Vagnini (Eds.), *Proceedings of the 2° International Conference on Human and Social Sciences Volume 2 ICHSS 2012, Tirana, Albania pp. 198-203* (Retirado de [http://mcser.org/index.php?option=com\\_content&view=article&id=411&Itemid=102](http://mcser.org/index.php?option=com_content&view=article&id=411&Itemid=102)). (ISBN: 978-2-634982-45-7 Doi:10.5901/ichss-2012-vol-02)
  31. Ricardo Cruz-Correia, José Carlos Nascimento, Henrique O'Neill and Rui Dinis Sousa, *eHealth Key Issues in Portuguese Public Hospitals, 25th IEEE International Symposium on Computer-Based Medical Systems (CBMS 2012), Italy, DOI: 10.1109/CBMS.2012.6266396 [A41]*
  32. Costa, Luis Pereira da; Alturas, Bráulio & Lapão, Luis Velez (2012). *Análise da Qualidade do Suporte Informático aos Profissionais de Saúde em Unidades Hospitalares, CISTI 2012 - 7ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Madrid, Spain, Vol.II, p.1380-1383, ISBN: 978-989-96247-7-1.*

## 4. Papers in National Conference Proceedings

---

### **Social Knowledge Networks**

1. Monteiro, Dinis & Alturas, Bráulio (2012). *Segurança e Privacidade na Web 2.0: Foco nas Redes Sociais*. *Egitania Scientia, Ano 6, No. 10, pp.109-133, ISSN: 1646-8848.*

### **Enterprise Collaborative Integrated Systems**

2. Jorge Gomes, Mário Romão, Mário Caldeira (2012): *Integração de benefícios no mapa estratégico do Balanced Scorecard*, CAPSI 2012 – Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, 6 a 7 de Setembro.
3. Raquel Neves, Mário Romão (2012): *Gestão de Benefícios na desmaterialização de processos do correio tradicional: um estudo de caso*, CAPSI 2012 – Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, 6 a 7 de Setembro.
4. Caetano, T. & Costa, C. (2012) *Data Warehousing num contexto de Sistemas Integrados*; CAPSI- Conferência da Associação Portuguesa de Sistemas de Informação, a 7 de Setembro, Guimaraes.

### **Healthcare Information Systems Lab**

5. Gonçalo Correia, Henrique O'Neill, *Plano Estratégico de Sistemas de Informação para a Cruz Vermelha Portuguesa (poster)*, CAPSI, <http://www3.dsi.uminho.pt/CAPSI2012/CD/posters.htm>
6. Francisco Nunes e Henrique O'Neill, *Aplicação de modelo de avaliação de confiança com base numa framework TBAC num cenário de Gestão de Saúde*, CAPSI 2012 – Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, 6 a 7 de Setembro.

## 5. Invited Keynotes

---

## 6. Posters, Demos & Courses

---

## 7. Other publications

---

### **Healthcare Information Systems Lab**

1. Sá, C. & Oliveira, A. (2012). *Health and illness representations in patients with rheumatoid disease. In XXXX (Eds.), Making Sense Of: Health, Illness and Disease - Chronic Illness: The Borderlands Between Health and Illness. The Inter-Disciplinary Press: XXXX, pp. xx-xx. (ISBN: 978-1-848xx-xxx-x)*
2. Oliveira, A., Freitas, A. & Rodrigues, R. (2012). *Death through the Eyes of Innocence. In XXXX (Eds.), Making Sense Of: Dying and Death - s. The Inter-Disciplinary Press: XXXX, pp. xx-xx. (ISBN: 978-1-848xx-xxx-x)*
3. Oliveira, A. & Rodrigues, A. (2012). *So far and so close... The challenge of Death. In XXXX (Eds.), Making Sense Of: Dying and Death - s. The Inter-Disciplinary Press: XXXX, pp. xx-xx. (ISBN: 978-1-848xx-xxx-x)*
4. Cristiane Pedron, Mário Caldeira, Gurpreet Dhillon, Mário Romão (2012): *Defining Objectives for CRM Systems Success: a Value-based Perspective, Information Technology & Management em Janeiro 2012.*

# Year 2011

<b>Journals</b>	<b>1</b>
<b>Books, Book Chapters</b>	<b>0</b>
<b>Papers in International Conference Proceedings</b>	<b>23</b>
<b>Papers in National Conference Proceedings</b>	<b>11</b>
<b>Invited Keynotes</b>	
<b>Posters, Demos &amp; Courses</b>	
<b>Other Publications</b>	

## 1. Journals

---

### **Enterprise Collaborative Integrated Systems**

1. Mário Caldeira, António Serrano, Rui Quaresma, Cristiane Pedron, Mário Romão (2011): *Information and Communication Technology Adoption for Business Benefits: a case analysis of an integrated paperless system – artigo aceite para publicação na revista International Journal of Information Management. Publicação de Abril 2012. O IJIM é uma revista listada pelo ISI (Institute for Scientific Information), com um factor de impacto (citações) de 1,775 (5 anos).*

## 2. Books, Book Chapters

---

## 3. Papers in International Conference Proceedings

---

### **Social Knowledge Networks**

1. Lage, Esther & Alturas, Bráulio (2011). *Antecedents for Interorganizational Information Sharing: A Proposal for Research, Proceedings of the IADIS International Conference Information Systems 2011, Avila, Spain, p.367-371, ISBN: 978-972-8939-47-2.*
2. Passos, João & Alturas, Bráulio (2011). *A receptividade do consumidor à divulgação de conteúdos musicais através de redes sociais: Uma proposta de investigação, CISTI 2011 - 6ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Chaves, Portugal, Vol.II, p.301-304, ISBN: 978-989-96247-5-7.*
3. Rebelo, Márcia & Alturas, Bráulio (2011). *Social Networking as a Marketing Tool: Study of Participation in Cultural Events Promoted by Facebook, Marketing Fields Forever, Academy of Marketing Annual Conference Proceedings, Liverpool, UK, p.240, ISBN: 978-0-9561122-34.*
4. Lage, Esther; Marques, António Luiz; Carrieri, Alexandre & Alturas, Bráulio (2011). *Practices to Promote Organizational Knowledge: a Case Study in a Mining Company, Proceedings of the 12th European Conference on Knowledge Management (ECKM11), University of Passau, Passau, Germany, p.535-542, ISBN: 978-1-908272-10-2.*

### **Enterprise Collaborative Integrated Systems**

5. Domingues, Luisa. Gomes, José António Cordeiro. *"Management model proposal for portuguese public administration shared services". IEEE 2011 World Congress on Services Computing (SERVICES 2011)*

6. Domingues, Luisa. Gomes, José António Cordeiro. "The portuguese public administration shared services solution and management model". MeTTeG 2011.
7. Piedade, Orlando & Alturas, Bráulio (2011). Implementação do Balanced Scorecard numa Companhia de Seguros de Assistência, CISTI 2011 - 6ª Conferência Ibérica de Sistemas e Tecnologias de Informação, Chaves, Portugal, Vol.I, p.409-413, ISBN: 978-989-96247-4-0.
8. Ana Faria, Duarte Trigueiros and Leonor Ferreira, oral presentation by Leonor Ferreira, Costing and management control practices in the Algarve hotel sectors, 1st International Conference on Tourism and Management, Olhão, Portugal, November 2011
9. C. Costa, M. Aparicio, F. Bento (2011) Modelo de Aceitação de tecnologia no OSS. Conferência IADIS Ibero-Americana WWW/Internet 2011, Brasil.
10. C.Costa & M. Aparicio, (2011) "Using Data Mining to help Auditors" 17th IBIMA,Milan, Italy 14-15 November
11. C.Costa & M. Aparicio, (2011) "Acceptance of Collaborative Systems" 17th IBIMA,Milan, Italy 14-15 November
12. C. Costa & P. Costa (2011). Conceptual model for web games with application in local promotion. In Proceedings of the 29th ACM international conference on Design of communication (SIGDOC '11). ACM, New York, NY, USA, 75-78 C.
13. Costa & M. Aparicio (2011) "ERP and assistance systems," in Proceedings of the 11th WSEAS international conference on Applied informatics and communications, and Proceedings of the 4th WSEAS International conference on Biomedical electronics and biomedical informatics, and Proceedings of the international conference on Computational engineering in systems applications, Stevens Point, Wisconsin, USA, 2011, pp. 216–221.
14. C. Costa & P. Costa (2011).A peace war game application. In Proceedings of the 2011 Workshop on Open Source and Design of Communication (OSDOC '11). ACM, New York, NY, USA, 71-74.
15. C. Costa & M. Aparicio (2011). . Analysis of e-learning processes. In Proceedings of the 2011 Workshop on Open Source and Design of Communication (OSDOC '11). ACM, New York, NY, USA, 37-40
16. C. Costa (2011). Medieval guild as metaphor to a knowledge sharing community. In Proceedings of the 2011 Workshop on Open Source and Design of Communication (OSDOC '11). ACM, New York, NY, USA, 61-64
17. C. Sousa & C. Costa (2011) Market Game: simulation game for business classes. In Proceedings of the 2011 Workshop on Open Source and Design of Communication (OSDOC '11). ACM, New York, NY, USA, 83-84.
18. F. Sardinha & C. Costa (2011) Training and Interface Features in technology acceptance. In Proceedings of the 2011 Workshop on Open Source and Design of Communication (OSDOC '11). ACM, New York, NY, USA, 55-60.
19. Pedrosa & C. Costa (2011) Models for individual information technology acceptance: a study on computer assisted audit tools and techniques and new model determinants IADIS International Conference Applied Computing 2011, Rio de Janeiro, Brazil

#### **Healthcare Information Systems Lab**

20. Bruno Cal e Henrique O'Neill (2011), SPLUP: Software Product Line Unified Process, In ENTERprise Information Systems, Communications in Computer and Information Science, Springer Berlin, Vol. 219 (2011), pp. 248-259, doi:10.1007/978-3-642-24358-5\_25 Key: citeulike:10199825
21. Mauro Nunes and Henrique O'Neill (2011), Assessing the Performance of Virtual Teams with Intelligent Agents, ViNOrg '11 - First International Conference on Virtual and Network Organizations Emergent Technologies and Tools, Ofir, Portugal
22. Mauro Nunes and Henrique O'Neill (2011), Team Performance Evaluation Using Fuzzy Logic, WILF2011 - the 9th International Workshop on Fuzzy Logic and Applications, Trani, Italy, pp. 139-146, Fuzzy Logic and Applications, Lecture Notes in Computer Science, 2011, Volume 6857/2011, 139-146, DOI: 10.1007/978-3-642-23713-3\_18



23. Paulo Pina, Mário Romão, Mirian Oliveira (2011): *Relação da Gestão do Conhecimento com os objectivos de negócio através da Gestão de Benefícios – artigo aceite e publicado nas actas da conferência CAPSI 2011 – Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, 19 a 21 de Outubro (publicado em formato digital).*

## 4. Papers in National Conference Proceedings

---

### **Social Knowledge Networks**

1. Lage, Esther; Vinagre, Carla & Alturas, Bráulio (2011). *O Conceito de Informação: Trajectória, Controvérsias e Implicações para a Gestão da Informação, 11ª CAPSI Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, Portugal, p.62-79, ISBN: 978-972-8862-12-1.*
2. Martins, A., Laureano, R. *Avaliação de competências em Excel: aplicação numa instituição de ensino superior, 11ª CAPSI Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, Portugal.*

### **Enterprise Collaborative Integrated Systems**

3. A. Barbosa & C. Costa (2011) *Abordagem para otimizar a parametrização de ERPs em projectos de rollout, CAPSI 2011, Lisboa,*
4. R. Lopes & C. Costa, *A COTS Selection Approach with a Decision Support System, CAPSI 2011, Lisboa*
5. Rui Serra Norte, Mário Romão, José Lopes (2011): *Gestão de Benefícios: um contributo para o alinhamento da organização e seus recursos com a estratégia de negócio – artigo aceite e publicado nas actas da conferência CAPSI 2011 - Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, 19 a 21 de Outubro (publicado em formato digital).*
6. Eduardo Almeida, Mário Romão (2011): *Modelos de Selecção de Projectos que melhor se adequam às Organizações – artigo aceite e publicado nas actas da conferência CAPSI 2011 - Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, 19 a 21 de Outubro (publicado em formato digital).*

### **Healthcare Information Systems Lab**

7. Telmo Henriques e Henrique O'Neill (2011), *Changing IT - Culture, Leadership & Employee Engagement - a basis to leverage IT Organizational Excellence, 11ª CAPSI Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, Portugal.*
8. Filipe Miguel Correia, Henrique O'Neil, "Avaliação da automatização de processos de negócio em serviços partilhados". INA - 8º Congresso Nacional da AP, 2011, <http://hdl.handle.net/10782/576>
9. Francisco Nunes, Henrique O'Neill (2011), *Mecanismos de gestão de autorizações em ambiente de grid de armazenamento, 11ª CAPSI Conferência da Associação Portuguesa de Sistemas de Informação, Lisboa, Portugal.*
10. Gomes, José António Cordeiro. Domingues, Luisa. "The Portuguese government cloud services, deployment and management framework" CAPSI 2011"
11. Domingues, Luisa. Gomes, José António Cordeiro. "Proposal for Shared Services Performance Management Model Applied to Portuguese Public Administration". INA - 8º Congresso Nacional da AP, 2011

## 5. Invited Keynotes

---

## **6. Posters, Demos & Courses**

---

## **7. Other publications**

---

# Year 2010

<b>Journals</b>	<b>3</b>
<b>Books, Book Chapters</b>	<b>1</b>
<b>Papers in International Conference Proceedings</b>	<b>13</b>
<b>Papers in National Conference Proceedings</b>	<b>1</b>
<b>Invited Keynotes</b>	
<b>Posters, Demos &amp; Courses</b>	
<b>Other Publications</b>	

## 1. Journals

---

### **Social Knowledge Networks**

1. Alturas, Ana Paula & Alturas, Bráulio (2010). Differentiation in the assessment between different groups of students: are experience and maturity more important than learning time. *International Journal of Information and Operations Management Education*, Vol. 3, No. 3, pp.256-271, ISSN: 1744-2311, DOI: 10.1504/IJIOME.2010.033549.

### **Enterprise Collaborative Integrated Systems**

2. Ana Vong and Duarte Trigueiros; The short-run price performance of initial public offerings in Hong Kong: New evidence; *Global Finance Journal* (Elsevier, London); Vol. 21, pp. 253-261, 2010.
3. José Carlos Almeida, Mário Romão: "Benefits management for e-invoice process" – paper published in the *Portuguese Journal of Management Studies (PJMS)*, 2nd number, volume 15. ISEG - School of Economics and Management;

## 2. Books, Book Chapters

---

1. João Guerreiro and Duarte Trigueiros; *Unified Approach to the Extraction of Rules from Artificial Neural Networks and Support Vector Machines; Lecture Notes in Computer Science*, L. Cao et al. eds., *Advanced Data Mining and Applications*, Springer-Verlag (Berlin Heidelberg), ADMA 2010, Part II, Vol.6441, pp.34-42, 2010.

## 3. Papers in International Conference Proceedings

---

### **Social Knowledge Networks**

1. Ferreira, Ana Dulce & Alturas, Bráulio (2010). *Social Media no contexto das Empresas/Marcas: uma proposta de investigação*, *Proceedings of the IASK International Conference InterTIC 2010*, Oviedo, Spain, 292-294.
2. Costa, Carlos J. & Alturas, Bráulio (2010). *Social Networks and Design of Communication*, *Workshop Open Source and Design of Communication, OSDOC2010 Proceedings*, Lisboa, Portugal, p.11-14.
3. Ferreira, Ana Dulce & Alturas, Bráulio (2010). *Adesão dos Utilizadores de Social Media aos Estímulos das Empresas/Marcas*, *WWW/Internet 2010, Actas da Conferência IADIS Ibero-Americana*, Algarve, Portugal, p.483-485, ISBN: 978-972-8939-34-2.

### **Enterprise Collaborative Integrated Systems**

4. Oliveira, Tânia & Alturas, Bráulio (2010). *Internal marketing and the quality of service provided by the back-office to the front-office as key factor for customer satisfaction*, *Transformational Marketing, Academy of Marketing Annual Conference Proceedings*, Coventry, UK, p.98-107.
5. Andrade, Paulo; Alturas, Bráulio & Oliveira, Tiago (2010). *Electronic Procurement: Dealing With Supplier Adoption*, *International Conference CENTERIS 2010 - Conference on ENTERprise Information Systems - Proceedings Part I*, Viana do Castelo, Portugal, p.168-179.
6. Morais, Lúcia Esgalhado & Alturas, Bráulio (2010). *Análise do Impacto da Governação Electrónica na População Cabo-Verdiana*, *WWW/Internet 2010, Actas da Conferência IADIS Ibero-Americana*, Algarve, Portugal, p.187-195, ISBN: 978-972-8939-34-2.
6. Costa, Carlos J. & Alturas, Bráulio (2010) *Social Networks and Design of Communication Workshop Open Source and Design of Communication Proceedings*, Lisboa, Portugal.
7. Costa, C. J. (2010). *Testing usability of ERP open source systems*. *Proceedings of the Workshop on Open Source and Design of Communication, OSDOC \uc0\u8217{}10* (p 25–30). New York, NY, USA: ACM. Doi:10.1145/1936755.1936763
8. Sousa, F., Aparicio, M., & Costa, C. J. (2010). *Organizational wiki as a knowledge management tool*. *Proceedings of the 28th ACM International Conference on Design of Communication, SIGDOC \uc0\u8217{}10* (p 33–39). New York, NY, USA: ACM. Doi:10.1145/1878450.1878457
9. Costa, J. P., & Costa, C. J. (2010). *Market game*. *Proceedings of the Workshop on Open Source and Design of Communication, OSDOC \uc0\u8217{}10* (p 59–60). New York, NY, USA: ACM. Doi:10.1145/1936755.1936774
10. Costa, C. J. (2010). *Supporting ERP open source customization with UML*. *Proceedings of the Workshop on Open Source and Design o Communication, OSDOC \uc0\u8217{}10* (p 31–34). New York, NY, USA: ACM. Doi:10.1145/1936755.1936764
11. Costa, C. J., & Alturas, B. (2010). *Social networks and design of communication*. *Proceedings of the Workshop on Open Source and Design of Communication, OSDOC \uc0\u8217{}10* (p 11–14). New York, NY, USA: ACM. Doi:10.1145/1936755.1936759
12. Pena, J., & Costa, C. J. (2010). *Open source isometric browser games framework*. *Proceedings of the Workshop on Open Source and Design of Communication, OSDOC \uc0\u8217{}10* (p 51–54). New York, NY, USA: ACM. Doi:10.1145/1936755.1936772

### **Healthcare Information Systems Lab**

13. António Rodrigues, Henrique O'Neill, *Framework based on Benefits Management and Enterprise Architecture*, *Centeris 2010, Conference Proceedings published by Springer-Verlag*, Viana do Castelo, Portugal, 20-22 October,

## **4. Papers in National Conference Proceedings**

---

### **Social Knowledge Networks**

1. Santos, Vinicius Souza dos; Porto, Ed & Alturas, Bráulio (2010). *Análise de mecanismos de controle de acesso nas redes sociais*. *Revista Portuguesa e Brasileira de Gestão*, Vol. 9, No. 3, pp.50-60, ISSN: 1645-4464.

## **5. Invited Keynotes**

---

## **6. Posters, Demos & Courses**

---

## **7. Other publications**

---