

FourEyes Workshop

INESC TEC, 9th May, Auditorium B

9:30: Opening

9:45: Session 1

José Luís Devezas, CSIG:	<i>"Social Media and Information Consumption Diversity"</i>
André Pires, CSIG:	<i>"Entity and relation extraction from web content"</i>
Filipe Batista, CRACS:	<i>"Named Entity Recognition for Relevance Detection in Social Media"</i>
Arian Pasquali, LIAAD:	<i>"Keyword extraction from scientific articles"</i>
Marcelo Caetano (MD), CTM:	<i>"CAMO - Computer Aided Musical Orchestration"</i>
George Sioros (MD), CTM:	<i>"SyncTrans - Rhythm characterisation by transformation"</i>
Bruno Giesteira, CSIG:	<i>"The goals of interaction design: Tackling some R&D challenges"</i>
Rui Penha, CTM:	<i>"Beatings: Exploration of beatings, harmonic series and musical temperaments"</i>
Miguel Silva, CRACS:	<i>"Pattern Discovery in Complex Networks"</i>
Conceição Rocha, LIAAD:	<i>"Clustering co-authorship networks across scientific fields using parameter distributions"</i>

11:00 Coffee Break

11:15: Session 2

Miguel Carvalhais, CSIG:	<i>"Ongoing research on design, computational systems, interaction, and humans"</i>
Helder Castro, CTM:	<i>"Synthetic Cognition - Operational Integration and Expression"</i>
Tiago Devezas, CSIG:	<i>"Creating and exploring a news dataset for research"</i>
Márcio Soares, CTM:	<i>"A hybrid recommendation system for news in a mobile environment"</i>
João Vinagre, LIAAD:	<i>"Evaluating stream-based recommender systems"</i>
Amir Nabizadeh, LIAAD:	<i>"RUTICO: Recommending successful learning paths Under Time COstraints"</i>
Pedro Paredes, CRACS:	<i>"Streaming Graph Isomorphism"</i>
Helder Correia, CRACS:	<i>"Enhancing feedback to students in automated diagram assessment"</i>
José Carlos Paiva, CRACS:	<i>"Supporting Multiple Evaluation Formats in an Integrated Learning Environments"</i>
Manuel Loureiro, CITE:	<i>"Digital content monetisation for audiovisual archives"</i>

12:30 End of Morning Session

14:00: Session 3

Rui Nóbrega, CSIG:	<i>"Augmented Video 360"</i>
Tiago Costa, CTM:	<i>"Interaction and Navigation in multiview content"</i>
David Narciso, CSIG:	<i>"Video 360°"</i>
Ana Rebelo, CTM:	<i>"A whole-based approach for minutiae extraction in fingerprints"</i>
Miguel Melo, CSIG:	<i>"Realidade Virtual Multisensorial"</i>
Gil Coelho, CTM:	<i>"Advertisement detection in a broadcasting context"</i>
Diogo Cocharro, CTM:	<i>"D'accord - Interactive musical harmonisation"</i>
Luis Aly (GB), CTM:	<i>"SEED - Structure-preserving time compression and expansion of sound recordings"</i>
Américo Pereira, CTM:	<i>"Efficiently measuring perceptual color similarity"</i>
Isabel Martins, CTM:	<i>"BMOG: Boosted Gaussian Mixture Model with controlled complexity"</i>

15:15: Session 4

Mafalda (PQ), LIAAD:	<i>"Bridging Consumer Psychology with Augmented Reality: a Psychophysiological approach"</i>
Maria João Morgado, CSIG:	<i>"Mapeamento estratégico das competências, processos e recursos de I&D para formação empresarial e científica no contexto do INESC TEC"</i>
Fabiane Valente, LIAAD:	<i>"Research Synthesis on Mobile Marketing"</i>
André Santos, CRACS:	<i>"Creation of a named entity benchmark dataset using gamification"</i>
Fernando Cassola, CSIG:	<i>"GRESBAS - Corporate Building Gamification proposal to reduce electricity costs"</i>
José Pedro Pinto, CTM:	<i>"Collaborative video annotation system: a YouTube approach"</i>
Teresa Costa (JPL), CRACS:	<i>"Semantic Measures: comparing similarity and relatedness"</i>
Nuno R. Guimarães, CRACS:	<i>"Building a Relevance Detection System for Social Media Posts - Experiments using Crowdsourcing Platforms"</i>
Maria Inês Maia, CRACS:	<i>"An emotional word analyzer for Portuguese"</i>
Vitor Mangaravite, LIAAD:	<i>"YAKE! Automatic Keyword Extractor for Single-Document"</i>

16:30: Wrap-up Discussion

16:45: End