

3rd MAP-i Doctoral Symposium

5-7 July 2010, DETI, University of Aveiro

July 5 Session 1A Room 102

09:30	Opening (Room 102)				
	Student	Thesis Proposal	External Advisor	Supervisor(s)	CC-MAPi
10:00	Marco Pereira	A Peer-to-Peer Semantically Enhanced Digital Library	José Borbinha (IST)	J Arnaldo Martins (UA)	GD
11:00	coffee break				
11:30	André Monteiro	HPC Management and Engineering in the Network Cloud applied to NGN	Miguel Sales Dias (Microsoft/ISCTE)	Joaquim Sousa Pinto (UA)	FS
12:30	lunch				
14:00	Invited talk (Room 102) Razvan Diaconescu, "Stainless Formal Verification (on the interdependency between mathematical foundations, semantics of specifications, and proof score programming)"				
15:00	Miguel Matos	Very Large Scale Data Management	Pascal Felber (U. Neuchâtel)	Rui Oliveira (UM)	GD
16:00	coffee break				
16:30	Rui Marques	Organisational Transactions With Embedded Control	Paulo Rupino da Cunha (UC)	Henrique Santos (UM)/ Carlos Santos (ISCAA)	GD
17:30	César Telmo Costa	Decision support platform based on integrated Regional Health Records	Luis Lapão (IHMT/UNL)	J P Cunha (UA)	GD

July 5 Session 1 B Room 327

09:30	Opening (Room 102)				
	Student	Thesis Proposal	External Advisor	Supervisor(s)	CC-MAPi
10:00	Rui Ferreira	Name Resolution in the Internet: from function to valued service	Paulo Pinto (UNL)	Rui Aguiar (UA)	FS
11:00	coffee break				
11:30	José Faria	Formal Verification of Safety-critical Reactive Systems in Ada	Luís Miguel Pinho (ISEP, IPP)	Jorge Sousa Pinto (UM); Simão Sousa (UBI)	JAM
12:30	lunch				
14:00	Invited talk (Room 102) Razvan Diaconescu, "Stainless Formal Verification (on the interdependency between mathematical foundations, semantics of specifications, and proof score programming)"				
15:00	José Casimiro Pereira	Natural Language Generation in the context of Multimodal Interaction in Portuguese	Miguel Sales Dias (Microsoft/ISCTE)	António J S Teixeira/ J Sousa Pinto (UA)	LSB
16:00	coffee break				
16:30	Daniel Corujo	Communication Models for the Future Mobile Internet	Telemaco Melia (Alcatel Lucent)	Rui Aguiar (UA)	LSB

July 6 Session 1A Room 102

	Student	Thesis Proposal	External Advisor	Supervisor(s)	CC-MAPi
09:00	David Campos	Term expansion methodologies in biomedical information retrieval	Erik van Mulligen (EMC, Rotterdam)	J L Oliveira/Sérgio Matos (UA)	FS
10:00					
11:00	<i>coffee break</i>				
11:30	Daive Carneiro	An Agent-based Architecture for Online Dispute Resolution	Luis Antunes (FCUL)	Paulo Novais/J Maia Neves (UM)	FS
12:30	<i>lunch</i>				
14:00	<i>Invited talk (Room 102) Verónica Orvalho (UP), "How to achieve high quality facial animation?"</i>				
15:00	Luis Matos	Lossy-to-lossless compression of images	João Sanches (IST)	A Neves/A Pinho (UA)	LSB
16:00	MAP-i 4th edition (UM) presentation (Room 102)				
16:30	MAP-i SC meeting				

July 6 Session 1B Room 327

	Student	Thesis Proposal	External Advisor	Supervisor(s)	CC-MAPi
09:00	Muhammad Alam	Cognitive networks for Green and Seamless User Mobility	Paulo Marques (IPCB)	Jonathan Rodriguez (IT-Av)	RO
10:00	João Gonçalves	Integrated Identity and Context Management Architecture for Privacy-Enabled Context-Awareness		Diogo Gomes / Rui Aguiar (UA)	RO
11:00	<i>coffee break</i>				
11:30	Fabio Hedayioglu	Physiologic relevant features extraction from heart sounds	Mark Plumbley (QMU London)	Miguel Coimbra (UP)	JLO
12:30	<i>lunch</i>				
14:00	<i>Invited talk (Room 102) Verónica Orvalho (UP), "How to achieve high quality facial animation?"</i>				
15:00	Bruno Oliveira	An interactive facial muscle system for CG Films and videogames	Miguel A. Otaduy (URJC)	Verónica Orvalho (UP)	JLO
16:00	MAP-i 4th edition (UM) presentation (Room 102)				
16:30	MAP-i SC meeting				

July 7 Session 1A Room 102

	Student	Thesis Proposal	External Advisor	Supervisor(s)	CC-MAPi
09:00	Luís Ribeiro	Distributed Medical Imaging Repositories Towards The Anywhere, Anytime Medical Image Sharing	Rui Pedro Lopes (IPB)	Carlos Costa (UA)	RO
10:00					
11:00	<i>coffee break</i>				
11:30	Ernesto Afonso	Echocardiographic CBR System Based on the MPEG-7 Standard	Manuel Cabral Reis (UTAD)	Augusto Silva (UA)	LSB

July 7 Session 1B Room 327

	Student	Thesis Proposal	External Advisor	Supervisor(s)	CC-MAPi
09:00					
10:00	Pedro Gomes	Next-Generation Driver Information Systems	Carlos Lisboa Bento (UC)	Michel Ferreira (UP)	JLO
11:00	<i>coffee break</i>				
11:30	Luís Pedro Machado	Uma abordagem design by contract à verificação formal de sistemas de tempo real	Paul Crocker (UBI)	Jorge Sousa Pinto (UM)/ Simão Sousa (UBI)	JAM