

5th MAPI Doctoral Symposium

17-18 September

Universidade de Aveiro

DETI - Department of Electronics, Telecommunications and Informatics

	17-Set			18-Set		
09:30	Pre-thesis 1.A Room 101	Pre-thesis 1.B Room 102	Pre-thesis 1.C Room 327	Progress 1.A Room 101	Progress 1.B Room 102	
10:30	coffee break			coffee break		
11:00	Pre-thesis 2.A Room 101	Pre-thesis 2.B Room 102	Pre-thesis 2.C Room 327	Progress 2.A Room 101	Progress 2.B Room 102	Pre-thesis 7.C Room 327
12:00		Pre-thesis 3.B Room 102	Pre-thesis 3.C Room 327	Progress 3.A Room 101	Progress 3.B Room 102	Pre-thesis 8.C Room 327
13:00	lunch			lunch		
14:30	Pre-thesis 4.A Room 101	Pre-thesis 4.B Room 102	Pre-thesis 4.C Room 327	Progress 4.A Room 101	Progress 4.B Room 102	Pre-Thesis 9.C Room 327
15:30	Pre-thesis 5.A Room 101	Pre-thesis 5.B Room 102		Progress 5.A Room 101	Progress 5.B Room 102	Pre-thesis 10.C Room 327
16:30	coffee break					
17:00	Opening session Amph. "Dept. Ambiente"					

Opening session program

Introduction	MAP-i director
Invited talk	Prof. Esgalhado Valença: "Alan Turing and Bletchley Park"
Vice-rector	Prof. Maria de Lurdes Fernandes
Vice-rector	Prof. Rui Vieira de Castro
Vice-rector	Prof. José Fernando Mendes

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Pre-thesis

Sept. 17 Session 1.A		Room 101			
Student 09:30	Diogo Rodrigo Marques Pratas	Thesis Proposal Compression of next-generation sequencing data	Supervisor(s) Armando José Formoso de Pinho (UA)	External Advisor Mário Figueiredo (IST)	SC-MAPi Fernando Silva (UP)
sk					
Sept. 17 Session 1.B		Room 102			
Student 09:30	Luís António Bastião Silva	Thesis Proposal A federated architecture for biomedical data integration	Supervisor(s) Carlos Manuel Azevedo Costa (UA); José Luís Oliveira (UA)	External Advisor José Antonio Seoane Fernández (Univ. Bristol)	SC-MAPi Luís Barbosa (UM)
Sept. 17 Session 1.C		Room 327			
Student 09:30	Mário Luís Pinto Antunes	Thesis Proposal Knowledge Extraction from Unstructured Context Information	Supervisor(s) Diogo Nuno Pereira Gomes (UA); Rui Luís Andrade Aguiar (UA)	External Advisor Francisco Câmara Pereira (UC)	SC-MAPi Paulo Jorge Ferreira (UA)
Sept. 17 Session 2.A		Room 101			
Student 11:00	Samih Eisa Suliman Abdalla	Thesis Proposal Behavioral Modeling for Ambient Assisted Living based on Location and Tracking Patterns	Supervisor(s) Adriano Jorge Cardoso Moreira (UM)	External Advisor Nuno Preguiça (UNL)	SC-MAPi Fernando Silva (UP)
skype: nuno.preg					
Sept. 17 Session 2.B		Room 102			
Student		Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi

11:00	Hadi Fanaee Tork	Event Detection from Multidimensional Data Streams	João Manuel Portela da Gama (UP)	Mário Figueiredo (IST)	Luís Barbosa (UM)
sk					
Sept. 17 Session 2.C		Room 327			
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi	
11:00	Waldir Spencer Pimenta Lima	Interactive Computer-Generated Holography	Luís Paulo Peixoto dos Santos (UM)	Pedro Miguel do Vale Moreira (IPVC)	Beatriz Santos (UA)
Sept. 17 Session 3.B		Room 102			
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi	
12:00	Mohammadreza Valizadeh	Improving the performance of text Information Retrieval (IR) Systems	Pavel Bernard Brazdil (UP)	João Paulo Cordeiro (UBI)	Luís Barbosa (UM)
Sept. 17 Session 3.C		Room 327			
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi	
12:00	Ricardo Jorge Tomé Gonçalves	Eventual Consistent Distributed Data Structure Server	Paulo Sérgio Soares de Almeida (UM); Victor Francisco Mendes de Freitas Gomes da Fonte (UM)	Nuno Preguiça (UNL)	Beatriz Santos (UA)
skype: nuno.preg					
Sept. 17 Session 4.A		Room 101			
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi	
14:30	André de Matos Pedro	Dynamic contracts for verification and enforcement of real-time systems properties	Luís Miguel Pinho (ISEP); Jorge Sousa Pinto (UM)	Simão de Melo Sousa (UBI)	Fernando Silva (UP)
Sept. 17 Session 4.B		Room 102			
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi	
14:30	Javad Zarrin	Discovery and Usage of Resources Inside Dense Systems	Rui Luís Andrade Aguiar (UA)	Rui M. Rocha (IST)	Luís Barbosa (UM)
Sept. 17 Session 4.C		Room 327			
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi	

14:30	João Nuno Vinagre Marques da Silva	Scalable adaptive collaborative filtering	Alípio Mário Guedes Jorge (UP); João Manuel Portela da Gama (UP)	André Ponce de Leon Ferreira de Carvalho (USP)	Rui Oliveira (UM)
skype: andreponcedeleon					

Sept. 17 Session 5.A	Room 101
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Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi
15:30 Alina Liliana Trifan	Modular time-constrained algorithms for vision systems in autonomous mobile robots	António José Ribeiro Neves (UA); Manuel Bernardo Salvador Cunha (UA)	Alexandre José Malheiro Bernardino (IST)	Fernando Silva (UP)

Sept. 17 Session 5.B	Room 102
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Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi
15:30 Hamid Arabnejad	Concurrent Workflow Scheduling on Heterogeneous Distributed Systems	Jorge Manuel Gomes Barbosa (UP)	Leonel Sousa (IST)	Luís Barbosa (UM)
skype: leonel.sousa1				

18th September

Sept. 18 Session 7.C	Room 327
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Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi
11:00 Palwasha Afsar	An Integrated System for Detection and Identification of Behaviors and Biometric Data	Paulo Alexandre Ribeiro Cortez (UM); Henrique Manuel Dinis Santos (UM)	Jorge Batista (UC)	Paulo Jorge Ferreira (UA)

Sept. 18 Session 8.C	Room 327
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Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi
12:00 Mushtaq Raza	Automated Software Process Performance Analysis and Improvement Recommendation	João Carlos Pascoal de Faria (UP)	Fernando Brito e Abreu (ISCTE)	Paulo Jorge Ferreira (UA)
sk				

Sept. 18 Session 9.C		Room 327		
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi
14:30 Filipa Mairos de Sousa Falcão dos Reis	A Data Mining Approach to Improve Product Release Planning in Software Engineering	Paulo Alexandre Ribeiro Cortez (UM)	Fátima Rodrigues (IPP)	Gabriel David (UP)
Sept. 18 Session 10.C		Room 327		
Student	Thesis Proposal	Supervisor(s)	External Advisor	SC-MAPi
15:30 José Mário Figueiredo Serra	Intelligent facial animation: Creating emphatic characters with stimuli based animation	Verónica Costa Orvalho (UP); José Miguel de Oliveira Monteiro Sales Dias (ISCTE)	Adérito Marcos (Univ. Aberta)	Rui Oliveira (UM)

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Progress reports

Sept. 18 09:30-10:30	Session 1.A	Room 101	Chair: Gabriel David (UP)
	Alexandre Leite de Castro Madeira		
	Davide Rua Carneiro		
	Lucas Guardalben		
	Rui Carlos Araújo Gonçalves		
Sept. 18 09:30-10:30	Session 1.B	Room 102	Chair: Beatriz Santos (UA)
	André Frederico Guilhoto Monteiro		
	Carlos Eduardo da Silva Pereira		
	Fernando Manuel Carneiro de Almeida		
	Luís Miguel de Oliveira Matos		
	Rui Manuel Dias Ferreira Lima		
Sept. 18 11:00-12:00	Session 2.A	Room 101	Chair: Gabriel David (UP)
	Francisco António Ferraz Martins de Almeida Maia		
	Luís Miguel Saraiva Ribeiro		
	Vahid Nazari Talooki		
	Nuno Filipe Moreira Macedo		
Sept. 18 11:00-12:00	Session 2.B	Room 102	Chair: Beatriz Santos (UA)
	António Carlos Oliveira Júnior		
	Francisco Miguel Carvalho Barros da Cruz		
	Marco Filipe Nunes Soares Abrantes Pereira		
	Nuno Alexandre Castro Ferreira		skype: NunoACF

Sarvenaz Choobdar

Sept. 18 12:00-13:00	Session 3.A	Room 101	Chair: Gabriel David (UP)
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Bruno José Duro Batista
Frank Juergen Knaesel
Miguel Ângelo Marques de Matos
Paulo Miguel da Silva Gaspar
Rui Pedro Figueiredo Marques

Sept. 18 12:00-13:00	Session 3.B	Room 102	Chair: Beatriz Santos (UA)
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Carlos André Marques Viana Ferreira
Frederico Miguel Goulão Valente
Muhammad Alam
Paulo Miguel Franco Correia de Brito
Vítor Gabriel dos Reis Machado Rodrigues

Falta

Sept. 18 14:30-15:30	Session 4.A	Room 101	Chair: Paulo Jorge Ferreira (UA)
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Carlos Eduardo Bastos e Marques da Silva
João Dinis Colaço de Freitas
Noel Pérez
Pedro Emanuel Rodrigues Gomes
Zhinoos Razavi Hesabi

Sept. 18 14:30-15:30	Session 4.B	Room 102	Chair: Rui Oliveira (UM)
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Fabio de Lima Hedayioglu
João Manuel Leite da Silva
Nuno Miguel Almeida Luz
Paula Alexandra Fernandes Monteiro
Pedro Tiago Magalhães Gomes

Sept. 18 15:30-16:30	Session 5.A	Room 101	Chair: Gabriel David (UP)
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Daniel Nunes Corujo
João Tiago Medeiros Paulo
Nuno Alexandre Ramos de Carvalho
Ricardo Manuel Soares Anacleto
André Leite Ferreira

Sept. 18 Session 5.B Room 102 Chair: Rui Oliveira (UM)
15:30-16:30

David Emmanuel Marques Campos
José Casimiro Nunes Pereira
Nuno Ernesto Salgado Oliveira
Rui Abreu de Carvalho Ferreira
Orlando Shigueo Ohashi Junior
Óscar Narciso Mortágua Pereira

Falta