

Última atualização a 8 de Jul de 2022

Dia	Sessão	Sala	Hora	Presidente	Arguente	Orientador(es)	Candidato/Título
13 JUL	13-A1	B005	11:00	João Moreira	Paulo Azevedo (Universidade do Minho)	Carlos Soares Alípio Jorge	Elias Lieve Lambrecht "Dataset Morphing and GANs to Analyze the Performance of Recommender Systems"
14 JUL	14-A1	B007	17:00	Carlos Soares	André Dias (Instituto Superior de Engenharia do Porto)	Aníbal Matos	Gaspar Santos Pinheiro "Radar based static 3D occupancy map"
	14-D1	B007	10:30	Rosaldo Rossetti	Marco Veloso (Instituto Politécnico de Coimbra)	Marta Ferreira Thiago Silva	Hugo Daniel Gonçalves Fernandes "Understanding the impact of Covid-19 on mobility behavior of public transport passengers through data extraction"
15 JUL	15-A1	B003	14:30	Jorge A. Silva	Pedro Campos (Faculdade de Economia da Universidade do Porto)	Rosaldo Rossetti Zafeiris Kokkinogenis	João Henrique Afonso Marques Reguengo da Luz "Multi-Agent Deep Reinforcement Learning for Resource Management in Earth Observation Satellites Constellations"
			15:20			Rosaldo Rossetti Zafeiris Kokkinogenis	Ana Mafalda Costa Santos "Deep Reinforcement Learning for Myoelectric control of upper limb movement"
			16:10			Ana Paula Rocha Rosaldo Rossetti	Maria Helena Viegas Oliveira Ferreira "Empirical Evaluation of Prediction Models for Smart City Applications"
	15-B1	B035	14:00	Nuno Flores	Alfredo Goldman (Universidade de São Paulo)	Filipe Correia	João Tiago Duarte Maia (MESW) "Service Mesh Patterns and Tools"
			15:00			Filipe Correia	Carlos Jorge Direito Albuquerque "Monitoring design patterns for cloud applications"
		15-B2	B013	16:30	Ana Paiva	José Gabriel Coutinho (Imperial College London)	João Bispo
	15:30			João Bispo			Luís Miguel Pedrosa de Moura Oliveira Henriques "Automatic Streaming for RISC-V via Source-to-Source Compilation"

18 JUL	18-A1	B004	16:00	Sérgio Reis Cunha	António Vieira Castro (Instituto Superior de Engenharia do Porto)	Armando J. Sousa António Coelho	Ana Rita Fonseca Santos "EdScape - Framework for Learning with Virtual Escape Rooms - 3D environment"
			16:50			Armando J. Sousa	Celina Mo Zheng (M.EEC) "EdScape - Sistema web de condecorações e Mini Jogos a utilizar em Escape Room Educativos"
	18-B1	B008	09:30		Aritra Sarkar (TU Delft)	Jorge Barbosa João Bispo	Luís Ricardo Matos Mendes "Scalable Parallelization of Quantum Computer Simulators"
	18-B2	B007	10:00	João Pascoal Faria	Luís Cruz (TU Delft)	Rui Maranhão	Cláudia Raquel Botelho Sobral Mamede "A transformer-based IDE Plugin for Vulnerability Detection"
			11:00			Rui Maranhão José Carlos Campos	Vitor Hugo Leite Gonçalves "Automated Unit Test Generation for Visual Programming Languages"
	18-B3	B010	10:00		Jessica Díaz (Universidad Politécnica de Madrid)	Filipe Correia Ademar Aguiar	Paulo Daniel da Silva Araújo Marques "Adoption of DevOps Patterns at UPDigital"
	18-B4	B013	14:30	Rui Maranhão	Miguel Brito (Universidade do Minho)	João Pascoal Faria	Pedro José Brandão Almeida (MESW) "Plataforma Web de suporte à implementação de boas ..."
			15:30	João Pascoal Faria		Bruno Lima Rui Maranhão	Ana Teresa Dias Silva "Quality Assurance Framework for Low-Code Development Platforms"
	18-D1		10:00		Lucie-Aimée Kaffee (University of Copenhagen)	Carla Teixeira Lopes	Pedro Miguel Braga Barbosa Lopes Moás "Real-time prediction of Wikipedia articles' quality"
	18-D2	B010	14:30		Isabel Cristina Lopes (Instituto Superior de Contabilidade e Administração do Porto)	José Soeiro Ferreira Tânia Fontes	Gustavo Macedo Torres "Sectorization for Last-Mile Delivery"
	18-D3	B008	15:00		Sérgio Matos (Universidade de Aveiro)	Carla Teixeira Lopes	João Paulo Gomes Torres Abelha "Automatic categorization of health-related messages in online health communities"
	18-D4	B008	17:00		Mayank Kejriwal (University of Southern California)	Carla Teixeira Lopes	Tito Alexandre Trindade Griné "A Social Media Tool for Domain-Specific Information Retrieval - A Case Study in Human Trafficking"
19 JUL	19-D1	B007	14:00	Carla Teixeira Lopes	Benedita Malheiro (Instituto Superior de Engenharia do Porto)	João Correia Lopes	Tiago Miguel Ferreira Miller "Web Application for online monitoring of a sports event with distributed collaborations in a competitive environment"

20 JUL	20-A1		14:00	Sérgio Nunes	Ricardo Campos (Instituto Politécnico de Tomar)	Henrique L. Cardoso Bruno Martins	Bernardo Costa Moreira "Argument Retrieval for Controversial Questions"
			14:50			Carlos Soares	João Filipe Carvalho de Araújo "MisInfoBot2: fight misinformation on social media"
	20-B1	B010	09:30		Luís Borges Gouveia (Universidade Fernando Pessoa)	Ademar Aguiar Tiago Assis	Gustavo Nunes Ribeiro de Magalhaes "Platform for Visualizing and Managing Multimedia Spatial-temporal Information"
			10:20			Ademar Aguiar	Ana Filipa Campos Senra "Enhancing the City Catalyst Platform to Support Agility and Co-Creation in Open Innovation for Cities"
			11:10			Ademar Aguiar	Sérgio Bruno Rodrigues Dias "An Agile Approach based on Mobius for Open Innovation in Cities"
	20-B2		11:00	João Bispo	João Saraiva (Universidade do Minho)	João Paulo Fernandes Maja Kirkeby	Bernardo Manuel Esteves dos Santos "Program transformations for improving software energy efficiency"
	20-B3		11:30		José Manuel Moreira (Universidade de Aveiro)	Alexandre Carvalho	Luís Miguel Almeida Fernandes "Distributed Ledger Technologies and NFTs for Healthcare scenarios"
	20-B4	B008	16:00	Ademar Aguiar	Gur Yaari (Bar Ilan University)	João Correia Lopes Artur Rocha	Mark Timothy Vasconcelos Meehan "Reproducible and Privacy-preserving Analyses for Next-Generation Sequencing data"
			16:50	João Correia Lopes		Ademar Aguiar Artur Rocha	Sofia de Araújo Lajes "A Gateway for Distributed Analysis of Data in Federated AIRR Repositories"
	20-D1		11:30		António Barros (Instituto Superior de Engenharia do Porto)	A. Miguel Monteiro	Simão Pereira de Oliveira "Analysis and Implementation of White-Box Crypto AES in JavaScript"

21 JUL	21-A1		09:30	Pedro Diniz	Paulo Maio (Instituto Superior de Engenharia do Porto)	Gil Gonçalves João Reis	Diogo Alexandre Ferreira Granja e Silva "Streaming Framework for Adaptive Data Analytics in Industry 4.0"
			10:20		Sílvia García Méndez (Universidade de Vigo)	Gil Gonçalves Vítor Pinto	José Rafael Fidalgo Fonseca Matias "Task Allocation and Resource Optimization for Transparent and Distributed Cyber-Physical Production Systems"
			11:10		Fátima Leal (Universidade Portucalense)	João Reis Gil Gonçalves	Liliana Natacha Nogueira de Almeida "A Speculative Computing Approach to Accelerate the Task Execution in Cyber-Physical Production Systems"
	21-A2	B004	15:00	Pedro Costa	Carlos Ferreira (Instituto Superior de Engenharia do Porto)	João Moreira	João Paulo de Oliveira Moutinho Cerqueira (M.EEC) "Desenvolvimento de novas funcionalidades para a aplicação de retrabalhos"
			15:50			João Moreira Tiago Mendes Neves	Murilo de Mendonça Couceiro "Player Tracking System for Sports Events based on Computer Vision"
	21-B1		11:00		Alcides Fonseca (Faculdade de Ciências da Universidade de Lisboa)	João Paulo Fernandes Bruno Cabral	Alexandre Miguel de Araújo Carqueja "On the Automation of Machine Learning Pipelines"
		21-B2	B007	14:00		Ângelo Martins (Instituto Superior de Engenharia do Porto)	André Restivo Hugo S. Ferreira
	14:50			André Restivo Hugo S. Ferreira			Miguel Delgado Pinto "Evaluating Error Propagation of IoT Self-Healing Mechanisms using MCMC"
	15:40			João Pedro Dias Hugo S. Ferreira			Eduardo Carreira Ribeiro "Micro-containerization in Microcontrollers for the IoT"
	21-B4	B010	16:30		João Vinagre (Faculdade de Ciências da Universidade do Porto)	Hélder Oliveira Tiago Gonçalves	José Pedro Moreira de Almeida Baptista "Website Development for the VCMI Research Group"
			17:20			Hélder Oliveira Tânia Lopes	Miguel Maio Romariz "Design and development of an application for the pre-operative planning of DIEP-based breast reconstruction"

22 JUL	22-B1		10:00	Pedro Diniz	Cupertino Miranda (Synopsys)	João Cardoso	João Miguel Araújo Monteiro da Rocha "Strategies for Compiler Phase Ordering Targeting CPUs"
			10:50			João Cardoso João Bispo	Luís Miguel Jardim Noites "Programming FPGAs using Task-Graphs and C code"
	22-B2	B007	11:00	Filipe Correia	António Rito Silva (Instituto Superior Técnico)	Ademar Aguiar	Carlos Eduardo da Nova Duarte "Towards Live Refactoring to Patterns"
			11:50			Ademar Aguiar Eduardo Ribeiro	Joaquim Manuel Silva Cardoso Rodrigues "Improving Agility in Critical Software Systems Development"
22-D1		11:30		Paulo Baltarejo Sousa (Instituto Superior de Engenharia do Porto)	A. Miguel Monteiro	Jorge David Monteiro Pacheco "Bilhética Móvel no contexto DRT"	

25 JUL	25-B1		09:00		Bruno Cabral (Universidade de Coimbra)	Jácome Cunha Gonçalo Figueira	Luís Pedro Viana Ramos "A generic scalable web platform for XAI algorithms"
			09:50			Jácome Cunha Bruno Cabral	João Ruano Neto Veiga de Macedo "Designing and building a microservices-based time series forecasting system"
			10:40			Gonçalo Figueira Fábio Moreira	João Rafael Gomes Varela "Interface Design for Human-guided Explainable AI"
	25-B2		14:00	José Campos	Alexandre Perez (Meta Platforms)	Jácome Cunha Rui Maranhão	João Miguel Ribeiro de Castro Silva Martins "Spectrum-based Fault Localization for Microservices via Log Analysis"
			14:50			Rui Maranhão Manuel Barbosa	Leonardo Fernandes Moura "High-Assurance, High-Speed Post-Quantum Cryptography in Safe Rust"
	25-B3		14:30	A. Miguel Monteiro	Miguel Goulão (Faculdade de Ciências e Tecnologia da Universidade Nova de Lisboa)	João Pascoal Faria	Ana Margarida Ruivo Loureiro "Integration of Fraud Detection Services in Payment Processing Systems"
		15:20	João Pascoal Faria			Ana Isabel Ferreira Maia "Low-Code Data Model Designer"	

26 JUL	26-A1		14:30	Rosaldo Rossetti	Pedro Abreu (Universidade de Coimbra)	Daniel Silva Leonardo Ferreira	João Carlos Fonseca Pina de Lemos "Meta Feature Classification on a Syntetic Dataset Generator"
			15:20			Daniel Silva João Jacob	José Nuno Branco Lima Oliveira e Silva ""
			16:10			Daniel Silva Tiago Carvalho	Tiago Candeias Verdade "Automated Fire Safety Sensor Distribution"
	26-D1		14:00		António Barros (Instituto Superior de Engenharia do Porto)	A. Miguel Monteiro	José Pedro Maia Martins "Application of GraphQL for Dynamic Data Models"