

# DOCTORAL CONFERENCE DoCEIS 2024

## PROGRAM AREA Associated Activities

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PHD PROGRAM IN ELECTRICAL AND COMPUTER ENGINEERING



October 2023

## Coordination



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## COVERED ACTIVITIES

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- Technical Sponsors and Co-Sponsors
- Keynote speeches;  
Panels;  
Brainstorming / entrepreneurship sessions
- Associated workshops
- Dialogue Sessions (posters)
- ...

## COVERED ACTIVITIES

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- Special issues of Journals
- Round table / Panel discussion
- Social media dissemination
- Best paper award
- Others ...

Horizontal Activity

**Attract submissions**

# TECHNICAL CO-SPONSORS

## Advantages

- Stamp of quality / prestige
- More visibility
- Easier access to some channels
- Attraction of potential authors

## Requirements

- Each organization has a list of requirements (e.g. Program Committee constitution, Evaluation procedure, Management rules, etc)
- Proposal preparation
- “Negotiation” time
- Might have a cost (if main sponsor)

DoCEIS previous Technical Co-Sponsors:



International Federation for Information Processing

Easy access to Springer Indexed: Web of Science ... But with a cost (buying a number of copies for the conference attendants)



IEEE Industrial Electronics Society

Possible access to IEEE Explorer ? Indexed: Web of Science Visibility



Society of Collaborative Networks

Visibility No cost

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DoCEIS previous



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For IEEE sponsorship one has to ask quite in advance in order to get the conference advertised in IEEE website on time...

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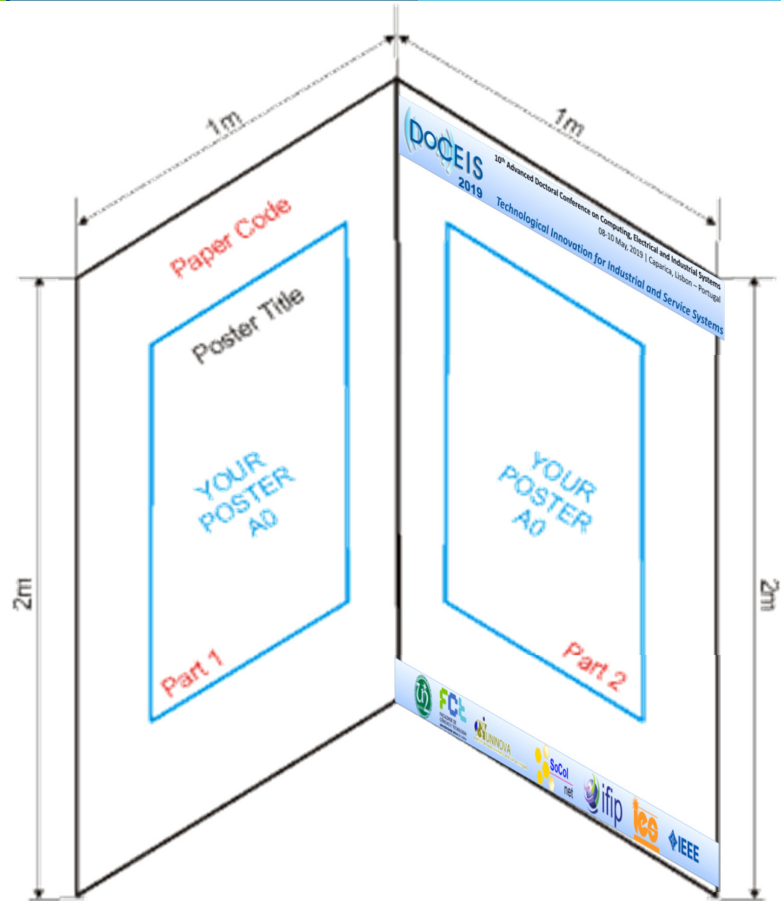


Society of Collaborative Networks

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## DIALOGUE SESSIONS (Posters)

### POSTER's layout



## Keynote speeches / Panels / Brainstorming / . . .

- Identify desired types of contributions
- Identify potential speakers
- Assess costs (and sponsors)
  - e.g. Identify potential contributions from running R&D projects
- Send invitations
- Follow-up process
  - Logistic support to the invitee
  - Clarify scope of the desired contribution
  - Collect contribution on time

## Keynote speeches / Panels / Brainstorming / . . .

### Past Plenary Talks

- Blockchains Beyond Cryptocurrencies
  - Dependable Internet of Things
  - Autonomous Social Robots in the Real World: Current Challenges and Future Directions
  - Integration of Photovoltaic Electric Energy Generation to Smart Grids
- Interpretability, Privacy, and Ethics in Intelligent Systems
  - Activities of Daily Life (ADL) Recognition via Locomotion & Location Determination
  - Trusting AI: helping AI make the right decisions and fighting the bad bias

## Keynote speeches / Panels / Brainstorming / . . .

### Past Horizontal Sessions

- Strategies for Visual Scientific Communication
- Design Thinking
- Finishing My PhD: The Next 90 Days
- Leadership
- How to get published in journals & How to raise your visibility
- Communication in Science
- ...

# Keynote speeches / Panels / Brainstorming / . . .

## Past DoCEIS' Panel

### My Research and Applied AI Systems



**Ana Paiva**  
Full Professor at the Department of Computer Science and Engineering of Instituto Superior Técnico and Research Group Leader at Instituto de Engenharia de Sistemas e Computadores, Investigação e Desenvolvimento em Lisboa.



**Luis Paulo Reis**  
Associate Professor at the University of Porto and President of the Portuguese Association for Artificial Intelligence



**Nuno Fachada**  
Researcher at COPELABS and Assistant Professor at the Universidade Lusófona de Humanidades e Tecnologias



**Miguel Cabrita**  
Chief Financial Office at Enlightenment.AI



**Paulo Novais**  
Professor of Computer Science at the Department of Informatics in the School of Engineering of the University of Minho

### My Research in a Digitalized World



**Carla Ferreira**  
Associate Professor at Computer Science Department, NOVA School of Science and Technology  
Researcher at NOVA LINCS



**Paulo Condado**  
Researcher at CENSE - Center for Environmental and Sustainability Research



**Ricardo Martins**  
Invited Assistant Professor  
Researcher at NOVA Information Management School (NOVA IMS)



**Terrin Pulikottil**  
PhD Student & Researcher at UNINOVA



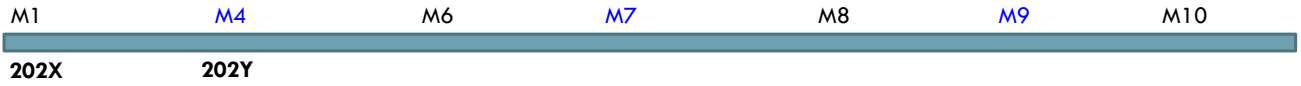
**André Rocha**  
Assistant Professor at DEEC, NOVA University of Lisbon  
Senior researcher at Robotics and Industrial Complex Systems (RICS) research group

# Keynote speeches / Panels / Brainstorming / . . .

## DoCEIS 2024 Plenary Talks / ...



# “Typical” timeline



- Started contacts with co-sponsors
- Forms and reports from past editions
- Invitation to other PhD Programs
- Brainstorming about initial ideas for parallel sessions

## Parallel Sessions

- Speakers Invitations

- Excel sheet for Best paper evaluation
- Poster printing

## Best Paper Award

- Select evaluation metrics

- ### Keynotes
- Schedule trips & Hotel
  - Collaboration Protocol

- ### Parallel Sessions
- Scheduling
  - Poster evaluation

- Looking for SI opportunities
- Keynotes Identification
- Brainstorming about initial/other proposals (Par. Ses.)
- Keynotes Invitation
- Keynotes themes and abstracts
- Paral. Ses. Speakers identification

# New activities for DoCEIS 2023 ?

**BE CREATIVE**



**We are waiting for YOUR great ideas!**

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SCIENCE & TECHNOLOGY

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