

English version

THE RESEARCHER'S MOBILITY PORTAL • PORTUGAL




If you are a researcher planning your next move in Europe look here for career opportunities in Portugal and to find relevant information and assistance

Home page

#### For Organisations

- ▶ [Post research opportunities](#)
- ▶ [Find the ideal candidate](#)
- ▶ [List of registered organisations](#)

#### For Researchers

- ▶ [Post your CV](#)
- ▶ [Find research opportunities](#)
- ▶ [Practical information](#)
- ▶ [Foreign Researchers Guide](#) 
- ▶ [Useful links](#)

#### Portuguese Mobility Centres

- ▶ [List and locate Portuguese Mobility Centres](#) .

#### Research Landscape

- ▶ [Portuguese research landscape](#)  
Find out how research is organised in Portugal.
- ▶ [Portuguese research policy](#)  
Find out about research policy in Portugal.
- ▶ [Women in science](#)  
Find out about the situation of women scientists.

#### Post Research Opportunities

Unique identifier: 70ec91ef-27f7-4567-91d4-6a6277a1d8f8

#### Português

##### 1. Descrição do cargo/posição/bolsa 1. Job description

##### Cargo/posição/bolsa:

Bolsa Investigação - Mestre

**Referência:** Project EmergIMG - Emerging Image Modalities Representation and Compression PTDC/EEI-PRO/2849/2014 - POCI-01-0145-FEDER-16693

**Área científica genérica:** Engineering

**Área científica específica:** Electronic engineering

##### Resumo do anúncio:

A research position for one Bolsa de Investigação (1 BIM) is opened at Instituto de Telecomunicações supported by the Fundação para a Ciência e a Tecnologia in the scope of EmergIMG - Emerging Image Modalities Representation and Compression PTDC/EEI-PRO/2849/2014 - POCI-01-0145-FEDER-16693, financed by the applicable financial framework (FCT/MCTES), (PIDDAC). The grant will be awarded under the following conditions:

**Scientific area:** Computer Science and Engineering

##### Texto do anúncio

**Admission requirements:** The candidates should hold a master degree on Computer Science and Engineering, Electrical and Computer Engineering, or similar qualifications, with research experience on image processing and multimedia quality.

**Workplan: Lightfields Rendering and Representation.** The EmergIMG project results from a Portuguese consortium that targets to design a common framework for the representation and quality assessment of emerging imaging modalities, including lightfields and holographic imaging. This consortium aims to boost an international impact in terms of research and standardization. This research grant is included in this project and it is intended the analysis of lightfields data, namely the study and development of new representation and rendering models, quality evaluation models and the possible common representation with holographic data.

**Legislation and regulations applicable:** A fellowship will be celebrated according to the regulations defined by FCT "Regulation of Instituto de Telecomunicações' fellowships" and "Estatuto do Bolseiro de Investigação", in accordance with Law no. 40/2004, dated August 18 (Status of Scientific Research Fellow), as amended and republished by Decree-Law No.202/2012 of

August 27, and as amended by Decree-Law No.233/2012 of October 29 and by Law No.12/2013 of January 29, and Decree-Law No. 89/2013 of July 9, and also by Fundação para Ciência e Tecnologia, I.P. Fellowship Regulation of Fundação para Ciência e Tecnologia, I.P., approved by Regulation no. 234/2012, published in Series II of Diário da República of June 25 of 2012, amended and republished by Regulation no. 326/2013, published in Series II of Diário da República of July 27 of 2013 and amended by Regulation no. 339/2015, published in Series II of Diário da República of June 17 of 2015. <http://www.fct.pt/apoios/bolsas/docs/RegulamentoBolsasFCT2015.pdf>

**Place of work:** The work will be developed at the Instituto de Telecomunicações - Covilhã Delegation, on the Multimedia Signal Processing-Cv (MSP-Cv) laboratory, University of Beira Interior, Covilhã, Portugal under the supervision of Professor António Pinheiro e Professor Fernando Lopes.

**Grant duration:** The contract will begin **16th March 2017**, or soon thereafter, with a duration of 6 months, eventually renewable in the scope of PTDC/EEI-PRO/2849/2014 - POCI-01-0145-FEDER-16693.

**Value for monthly allowance:** 980 Eur, according to table values of the scholarships awarded directly by the FCT, in the country (<http://www.fct.pt/apoios/bolsas/valores>).

The payment will be made by bank transfer.

**Selection methods:**

- Academic performance (measured on a scale of 1 to 20), weighting 0.4
- Experience in the scientific area (measured on a scale of 1 to 20), weighting 0.6
- It will be made an individual interview, if necessary.

**Jury:** Prof. Doutor António Pinheiro, Prof. Doutora Manuela Pereira and Prof. Doutor Fernando Lopes.

**Notification of results:** Results will be published at the Department of Computer Science, Faculty of Engineering, Universidade of Beira Interior. The selected candidate will be notified by email.

**Documents to submit:**

- Curriculum Vitae with a short description of prior research work
- Document certifying his (or her) qualifications (including a detailed description of the courses).

Applications should be sent by email to Manuela Pereira: [mpereira@ubi.pt](mailto:mpereira@ubi.pt).

**Deadline for applications:** the application documents shall be sent by email from 9th February to 22th February 2017.

**Número de vagas:** 1

**Tipo de contrato:** Temporário

**País:** Portugal

**Localidade:** Covilhã

**Instituição de acolhimento:** Instituto de Telecomunicações

**Data limite de candidatura:** 22 February 2017  
(A data limite de candidatura deve ser confirmada no texto do anúncio)

[↑ Top of page](#)

---

## 2. Dados de contactos da organização

### 2. Organization contact data

---

**Instituição de contacto:** Instituto de Telecomunicações

**Endereço:**  
Av. Rovisco, 1 - Torre Norte  
Lisboa - 1049-001  
Portugal

**Email:** [mpereira@ubi.pt](mailto:mpereira@ubi.pt)

**Website:**

[↑ Top of page](#)

---

## 3. Habilitações académicas

### 3. Required education Level

---

Vazio

[↑ Top of page](#)

---

## 4. Línguas exigidas

### 4. Required languages

---

Vazio

[↑ Top of page](#)

---

## 5. Experiência exigida em investigação

### 5. Required research experience

---

Vazio

[↑ Top of page](#)