

# Catarina Gralha

✉ [acg.almeida@campus.fct.unl.pt](mailto:acg.almeida@campus.fct.unl.pt)

📄 [microlina.github.io](https://github.com/microlina)

Nationality: portuguese

Birth date: 28/10/1989



## Education

- 2014–present **PhD Computer Science**, *Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa*, Caparica, Portugal, GPA: 19/20.  
Software engineering.
- 2012–2014 **MSc Computer Science and Engineering**, *Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa*, Caparica, Portugal, GPA: 17/20.  
Specialization in software engineering. MSc thesis graded 20/20.
- 2008–2012 **BSc Computer Science and Engineering**, *Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa*, Caparica, Portugal, GPA: 13/20.  
Final project graded 17/20.

## Experience

- Jan. 2014 – present **Teaching Assistant**, *Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa*.  
Lab classes of the courses:
- Transversal Skills for Science and Technology (midterm 2013/2014, 2014/2015 and 2015/2016)
  - Informatics for Science and Engineering (spring 2013/2014, 2014/2015 and 2015/2016, fall 2015/2016)
  - Web Development (fall 2014/2015)

## Publication

- 2016 Mafalda Santos, **Catarina Gralha**, Miguel Goulão, João Araújo, Ana Moreira, João Cambeiro. *What is the Impact of Bad Layout in the Understandability of Social Goal Models?*. Proceedings of the 24th IEEE International Conference on Requirements Engineering. **(to appear...)**  
Denise Bombonatti, **Catarina Gralha**, Ana Moreira, João Araújo, Miguel Goulão. *Usability of Requirements Techniques: A Systematic Literature Review*. Proceedings of the 31st ACM Symposium on Applied Computing - Requirements Engineering Track, pp. 1270-1275.
- 2015 **Catarina Gralha**, João Araújo, Miguel Goulão. *Metrics for Measuring Complexity and Completeness for Social Goal Models*. Information Systems Vol. 53, pp. 346-362.
- 2014 **Catarina Gralha**, Miguel Goulão, João Araújo. *Identifying modularity improvement opportunities in goal-oriented requirements models*. Proceedings of the 26th International Conference on Advanced Information Systems Engineering, (CAiSE'14), pp. 91-104 (**Best Paper Award**).
- 2013 **Catarina Gralha**, Miguel Goulão, João Araújo. *A Systematic Comparison of i\* Modelling Tools Based on Syntactic and Well-formedness Rules*. Proceedings of the 6th International i\* Workshop (iStar@CAiSE'13), pp. 43-48.

## Languages

Portuguese Native language

English Proficient User (C1)

French Proficient User (C1)

Language course at ILNOVA (2010)

Language courses at Alliance Française de Lisbonne (2011-2015)

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## Computer skills

Programming    Java, C, HTML, CSS, Javascript, XML, OCL  
OS                Linux, Windows  
Others            $\LaTeX$ , Eclipse, Subversion, Mercurial, UML, KAOS, *i*\*

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## Voluntary work

Jan. 2016 – Helping and guiding Erasmus students during their stay in Lisboa, Portugal, through the *Buddies*  
June 2016    *Program* of AEFCT (students' union).  
Nov. 2013 – Recreational and educational activities (homework assistance, study monitoring) with children  
July 2015    (6-15 years old) in Bairro da Ameixoeira, Lisboa, Portugal.  
July 2013 – Teaching and taking care of children (9-16 years old) in the summer camp Koniland in Volgograd  
Aug. 2013    region, Russia.  
Events       ExpoFCT@DI 2009–2015; Clube Math 2012@DI; INForum'12; Limpar Portugal 2010.

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## Awards

2014        Best presentation of Workshop MIEI 2014  
              Best paper of the Conference on Advanced Information Systems Engineering (CAiSE'14)

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## Other activities and interests

### Workshops

2014        Mendeley  
2013        Electronic Presentations with Prezi  
              Evaluation of Information Sources  
              Time Management  
2012        HTML5  
              Collaborative Editing

### Social

May 2012 – Secretary at “Núcleo de Informática” (computer science club) of Faculdade de Ciências e  
Set. 2014    Tecnologia, Universidade Nova de Lisboa.  
Aug. 2012 – Moderator at lei-forum, an online forum for computer science students of Faculdade de Ciências  
Set. 2013    e Tecnologia, Universidade Nova de Lisboa.

### Sports

1993–present    Swimming

### Photography

2012–2013    Participation in the IV and V photo contest of Universidade Nova de Lisboa  
2009          Participation in the photo contest of Odemira

### Writing

2008          Creative writing course at Nextart