

# Catarina Gralha

Education

2014–present PhD Computer Science, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa, Caparica, Portugal, GPA: 19/20.

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

#### Vocational

Jan. 2014 – **Teaching Assistant**, Faculdade de Ciências e Tecnologia, Universidade Nova de Lisboa. present Lab classes of the courses:

- o Transversal Skills for Science and Technology (midterm 2013/2014, 2014/2015 and 2015/2016)
- o Informatics for Science and Engineering (spring 2013/2014 and 2014/2015, fall 2015/2016)
- Web Development (fall 2014/2015)

#### Miscellaneous

Feb. 2008 - Trainee, Mero Acaso, Lda., Amadora, Portugal.

May 2008 Computer assembly and formatting, viruses and malware cleaning.

### Publication

- 2016 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.* (**To appear...**)
- 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)

Language course at ILNOVA (2010)

French Proficient User (C1)

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

# Computer skills

Programming Java, C, HTML, CSS, Javascript, XML, OCL

OS Linux, Windows

Others LATEX, Eclipse, Subversion, Mercurial, UML, KAOS, i\*

## Voluntary work

Jan. 2016 – Helping and guiding Erasmus students during their stay in Lisboa, Portugal, through the *Buddies* present 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

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Events ExpoFCT@DI 2009-2015; Clube Math 2012@DI; INForum'12; Limpar Portugal 2010.

## Awards

2014 Best presentation of Workshop MIEI 2014

Best paper of the Conference on Advanced Information Systems Engineering (CAiSE'14)

## 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