

Curriculum Vitae

Adel Ferdjoukh (Phd.)

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Nationalities 

Born, August 7th, 1991 (26 years).

Current position: ATER at University of Nantes (non-tenure track position)



educational summary

- 2013-2016** › Phd in computer science at Montpellier University. Thesis entitled: "A Declarative Approach for Model Generation" and supervised by Marianne Huchard, Clémentine Nebut, Eric Bourreau and Annie Chateau. Defended on october 20th, 2016.
- 2012-2013** › Master Degree in Software Engineering in Montpellier university.
- 2011-2012** › Master Degree (first year) in Networks and Distributed Systems in Bejaia University, Algeria.
- 2009-2011** › Bachelor in Computer Science in Bejaia University.
- 2008** › Baccalaureate in Mathematics.

work experience

- 2016** → › **Assistant professor** at the university of Nantes, France.
- 2014-2016** › **Assistant lecturer** at the university of Montpellier, France.
- 2013-2016** › **Phd candidate** in Lirmm laboratory, Montpellier, France.
- 2013** › **Intern** in Lirmm laboratory in Montpellier.

publications

- Number of publications › 5 articles in peer-reviewed international conferences
- Acceptance rate › min: 27% max: 40%
- Best Paper Award › ICSEA 2017 (Athens, Greece)
- Number of citations › 40

notable facts

- Best paper award › ICSEA 2017
- International collaboration › involved in Disolo, a european reseach project between Nantes & Oslo
- Reviewing › JFPC 2014, MODELSWARD 2016 & ISSRE 2017

notable talks

- 10/2017 } Measuring Differences And Improve Diversity In MDE, ICSEA Conference, Athènes, Grèce.
- 03/2017 } Automated Generation of Meaningful Data, Simula lab., Oslo, Norvège.
- 07/2016 } A Model-Driven Approach to Generate Relevant and Realistic Datasets, SEKE conference, San Francisco, USA.
- 03/2016 } Génération de modèles “probablement” plus pertinent, journée du GL empirique, Paris.
- 06/2015 } Génération de modèles, approche basée sur la Programmation par Contraintes, GDR/GPL, Bordeaux, France.
- 02/2015 } Instantiation of Meta-models constrained with OCL: A CSP Approach, Conférence Model-sWard, Angers, France.
- 11/2013 } A CSP Approach for Metamodel Instantiation, Conférence ICTAI, Washington DC., USA.

teaching

- Universities } university of Montpellier (2 years), university of Nantes (2 years)
- Subject } Algorithms & Programming, Data structures, Object oriented programming, Data bases, Networks, Web programming & Model Driven Engineering
- Programming languages } C/C++, bash, Java, HTML/CSS, PHP, Javascript, Eclipse, EMF
- Level of study } Bachelor 1st,2nd & 3rd year. Master 2nd year
- Amount } 600 hours

supervising

- 2014 } Co-supervisor of Felix Vonthron on the encoding of OCL constraints into CSP Master
- } Co-supervisor of Olivier Perrier on the encoding of OCL constraints into CSP Master
- 2015 } Co-supervisor of Florian Galinier on java projects metrics Master
- 2016 } Co-supervisor of Florian Galinier on the application of genetic algorithms for model generation Master
- } Co-supervisor of Meddy Urie on the programming of an Eclipse plugin for Grimm tool Bachelor

community life & volunteering

- 2016 → } **Web master** at association of Berber culture, Nantes
- Oct 2014-June 2015 } **Co-organisation** of doctoral seminars in Lirmm laboratory (Semindoc@Lirmm).
- Jan-June 2014 } **Co-organisation** of doctoral conference day in Montpellier (Doc-tiss’14).
- July 2013 } **Volunteering** at Ecoop, Ecsa, Ecmfa conferences in Montpellier, France.
- 2012 } **Communication Officer** of Bejaia City patrimony protection association in Algeria.
- 2011–2012 } **President** of student association in Bejaia University (CSI Bejaia). My work was to manage a team and to organize events related to Computer Science.
- Feb-June 2011 } **Coding** a web portal to an Association using .NET technologies.

languages

English, French, Arabic, Berber.

other

- Programming languages** } Java, EMF, C/C++, \LaTeX , R, Pascal, Delphi, OCaml, ASP.NET, PHP, HTML/Css, Estelle, Matlab, Flex, Prolog, Kermeta.