NANTIA MAKRYNIOTI | Software Engineer - PhD Student

16 Drakou Str, 11742 Athens, GR | nantiamakr@gmail.com | +30 693 216 2844 | Date of Birth: 17 August 1988

EDUCATION

2013 - Present	**PhD Student** Department of Informatics of Athens University of Economics and Business (Advisor: Vasilis Vassalos)
2011 - 2013	**MSc in Information Systems** Department of Informatics of Athens University of Economics and Business ◆ Master thesis: Sentiment Analysis on the Twitter Feed (Advisor: Vasilis Vassalos) ◆ Scholarship from Athens University of Economics and Business for graduating among the four best students in my MSc class
2006 - 2010	**BSc in Computer Science** Department of Computer Science (nowadays Department of Computer Science and Engineering) of University of Ioannina

WORK EXPERIENCE

Sep 2016 - Aug 2018	**Software Engineer** at LogicBlox (Analytics team)
May 2016 - Aug 2016	**Internship** at LogicBlox
2014 - 2015	**Research Assistant** in the project ICT4Growth
2013 - 2015	**Research Assistant** in the project EICOS (EICOS: foundations for personalized cooperative information ecosystems) at the Institute for the Management of Information Systems
2012 - 2013	**Software Developer** at the IT Department of Vardinoyannis Group of Companies

SKILLSET

Programming Languages	Java, Datalog, Python, Haskell, C, C++, Javascript, PHP
Databases	MySQL, LogicBlox
Semantic Web	RDF, RDFS, OWL, SPARQL, Jena Framework
Machine Learning	Weka, Liblinear, Tensorflow
Big Data Frameworks	Spark
Miscellaneous	HTML, CSS, XML, JPA, Hibernate, UML

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PUBLICATIONS

2018	**Modelling Machine Learning Algorithms on Relational Data with Datalog**
	Nantia Makrynioti, Nikolaos Vasiloglou, Emir Pasalic, Vasilis Vassalos - DEEM 2018 (in conjuction with SIGMOD)

2017	**PaloPro: A platform for knowledge extraction from big social data and the news**
	Nantia Makrynioti, Andreas Grivas, Christos Sardianos, Nikos Tsirakis, Iraklis Varlamis, Vasilis Vassalos, Vassilis Poulopoulos and Panagiotis Tsantilas - IJBDI 2017

2016	**Towards an Analytics Query Engine**
	Nantia Makrynioti and Vasilis Vassalos - MEDAL 2016 (in conjunction with EDBT)

2015	**Sentiment Extraction from Tweets: Multilingual Challenges**
	Nantia Makrynioti and Vasilis Vassalos - DaWaK 2015

2013	**Two Stage Sentiment Analysis**
	Prodromos Malakasiotis, Rafael Michael Karampatsis, Konstantina (Nantia) Makrynioti and John Pavlopoulos - SemEval 2013

LANGUAGES

English	Certificate of Proficiency University of Cambridge, Certificate of Proficiency University of Michigan
French	DELF 1, Certificat de Connaissance en Langues Étrangéres Niveau: Utilisateur Independant B2
Greek	Native

ACTIVITIES

Program Committee Member: DEEM Workshop 2019
External Reviewer: ICDE 2014, SIGMOD 2014, DASFAA 2014, CIKM 2014, SIGMOD 2015, ICDE 2016, SIGMOD 2017