Panos Parchas

PERSONAL INFORMATION	Nationality	Greek
	Address	room 3555, HKUST, Clear Water Bay, Hong Kong
	Email	pparchas@ust.hk

RESEARCH INTERESTS
Data, Knowledge and Information Management, Graph Databases, Road Networks

EDUCATION

Hong Kong University of Science and Technology, HKSAR. *2011-present*
in pursue of PhD in Computer Science and Engineering,
under the supervision of prof. Dimitrios Papadias

National Technical University of Athens, Greece. *2005–March 2011*
Diploma of Electrical and Computer Engineering (5-year curriculum).
- Graduated on March 2011
- GPA: 8.70/10.00

Universitat Politcnica de Catalunya, Barcelona, Spain. *February–July 2009*
Exchange student in ERASMUS program.

Lund University Faculty of Engineering, Lund, Sweden. *August 2008*
Summer course on Sound and Sound Transmission.

2nd public High-school of Tripoli, Tripolis, Greece. *June 2005*
Graduated with the general degree 19.6 / 20.00 (first in the school).

EXPERIENCE

Yahoo Research, Barcelona, Spain. *Summer 2013*
Data Mining Group
- Worked as an intern on graph related projects.
- Supervisor: Francesco Bonchi.

University of Southern California, Los Angeles, CA, USA. *Summer 2012*
Department of Computer Science,
InfoLab
- Worked as an intern on various projects.
- Supervisor: Professor Cyrus Shahabi.

National Technical University of Athens, Greece. *October 2010- March 2011*
Department of Electrical and Computer Engineering,
Knowledge and Data Base Systems Laboratory
- Diploma Thesis on Information Retrieval through Personalization and Clustering.
- Advisor: Professor Timos Sellis.

UFSCar, Universidade Federal de So Carlos, SP, Brasil. *October–November 2009*
Department of Production Engineering,
simuCAD and Ergo&Acao
- Participated in the development of simulation software for Embrair (project ILIOSpose) using JAVA, and Ramsis simulation software.
- Supervisor: Prof. Dr. Nilton Luiz Menegon.

Teaching Experience as a private tutor of Highschool students *2010-2011*

PUBLICATIONS **Panos Parchas**, Francesco Gullo, Dimitris Papadias, Francesco Bonchi.
"The Pursuit of a Good Possible World: Extracting Representative Instances of Uncertain Graphs." *SIGMOD*, 2014 (to appear)

Panos Parchas, Giorgos Giannopoulos, Timos Sellis.
"Study of techniques for the indirect enhancement of training data for neural networks used in search results", poster in *SIGMOD* 2011 Undergraduate Poster Competition-Best Poster Award.

AWARDS AND
SCHOLARSHIPS **HKUST School of Engineering** Fellowship Award   *2012-2013, 2013-2014*
Given to honor outstanding students of the engineering school.

Thomaideio Award   *January 2012*
By National Technical University of Athens, for undergraduate participation in peer reviewed conferences.

HKUST Postgraduate Award   *2011-present*
Postgraduate scholarship from Hong Kong University of Science and Technology.

Eugenides Foundation Scholarship   *2011-2012*
Received after examinations relevant to the degree of Computer Science & Engineering and personal interview.

Best Poster Award in SIGMOD 2011   *June 12-16 2011*
"Study of techniques for the indirect enhancement of training data for neural networks used in search results" Panagiotis Parchas

Eurobank Award for the best student of each school   *September 2005*

TECHNICAL SKILLS
- C: Among several course projects, constructed a compiler for a programming language.
- JAVA: Development of ILIOSpose software.
- PERL: Script Programming for the Diploma Thesis.
- Web development: HTML, PHP, CSS, JavaScript & AJAX.
- DATABASES: designed and implemented a database for a semestral course using mySQL.

LANGUAGES
- Greek: mother tongue.
- English: fluent.
- Spanish: fluent.
- Portuguese (Brasil): fair.

REFERENCES Available upon request