

CURRICULUM VITAE

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EDUCATION

- Since late 2008 I am Ph.D. Student in Computer Science at LaFHIS Research Group, Computer Science Department, University of Buenos Aires. Research Topic: Software Testing, mainly focused on Model-Based Testing. Ph.D. Thesis Advisors: Dr. Victor Braberman and Dr. Sebastián Uchitel.
- *MSc in Computer Science*, Oct 2001. Computer Science Department, University of Buenos Aires. Thesis: "Bouchet Graphs: a Generalization of Circle Graphs." Thesis Advisor: Dr. Guillermo Durán.
- *Analista Universitario en Computación*, Jul 2000. Computer Science Department, University of Buenos Aires.
- *Técnico en Medios de Comunicación*, Dec 1994. ORT Technical School.

TEACHING

- **Since 2012.** Teaching assistant in charge of practical sessions. Subjects: *Introduction to Computer Science* and *Logic and Computability*. Computer Science Department, University of Buenos Aires.
- **2009 - 2011.** Graduate teaching assistant. Subjects: *Theory of Formal Languages* and *Logic and Computability*. Computer Science Department, University of Buenos Aires.
- **2000 - 2001.** Undergraduate teaching assistant. Subject: *Theory of Formal Languages*. Computer Science Department, University of Buenos Aires.

PUBLICATIONS

- H. Czemerinski, V. Braberman, S. Uchitel, *Behaviour Abstraction Coverage as Black-Box Adequacy Criteria*, Proceedings of IEEE International Conference on Software Testing, Verification and Validation (ICST), 2013 (In Press).
- H. Czemerinski, P. Jacovkis, *La llegada de la computación a la Universidad de Buenos Aires*, Revista Iberoamericana de Ciencia, Tecnología y Sociedad. ISSN 1668-0030, Vol 6. N° 18, 2011.

- H. Czemerinski, G. de Caso, *Historia de la Computación Hogareña en la Argentina*, Simposio de Historia de la Informática en América Latina y el Caribe, 2010.
- H. Czemerinski, G. Durán, A. Gravano, *Bouchet graphs: A Generalization of Circle Graphs*, *Congressus Numerantium*, Vol. 155, 95-108, 2002.
- H. Czemerinski "Grafos de Bouchet: Una Generalización de los Grafos Circulares", Msc Thesis, 2002.

AWARDS AND HONORS

- **2007-2008.** Doctoral grant ANPCyT (National Agency for Science and Technology Promotion), Argentina.
- **2002.** Second prize in the IX CLEI-UNESCO MSc Thesis Contest, organized by the 28th Latinamerican Conference on Informatics (CLEI)..

SELECTED TALKS

- "Behaviour Abstraction Coverage as Black-Box Adequacy Criteria".
6th IEEE International Conference on Software Testing, Verification and Validation (ICST) 2013, Luxembourg, Luxembourg, Mar 2013.
- "Black Box Testing Based on Behaviour Abstractions".
University of Saarland, Saarbrücken, Germany, Mar 2013.
- "Using Finite Behaviour Models for Software Testing".
MEALS workshop on Software Engineering, Buenos Aires, Argentina, Jan 2013.
- "Behaviour Abstraction Coverage as Testing Adequacy Criteria".
First NII-UBA workshop on Formal Software Modelling and Analysis, Buenos Aires, Argentina, Nov 2012.
- "Bouchet Graphs: A Generalization of Circle Graphs".
XXVIII Conferencia Latinoamericana de Informática (CLEI), Montevideo, Uruguay, noviembre de 2002.
- "Bouchet Graphs: A Generalization of Circle Graphs".
23rd Southeastern International Conference on Combinatorics, Graph Theory and Computing, Boca Raton, USA, marzo de 2002.