

## Panagiotis Vekris

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CONTACT INFORMATION	<i>E-mail:</i> <a href="mailto:pvekris@cs.ucsd.edu">pvekris@cs.ucsd.edu</a> <i>Web:</i> <a href="http://cseweb.ucsd.edu/~pvekris">http://cseweb.ucsd.edu/~pvekris</a> <i>Phone:</i> +1 (312) 662-2665
INTERESTS	Programming Languages, Program Analysis, Verification, Type Systems
CURRENT POSITION	<b>University of California, San Diego, CA, USA</b> <i>Ph.D. Candidate</i> , Computer Science, October 2015 – present <i>Graduate Student Researcher</i> , September 2011 – present Adviser: <a href="#">Ranjit Jhala</a>
EDUCATION	<b>University of California, San Diego, CA, USA</b> M.S., Computer Science, June 2014 GPA: 3.94 /4.0  <b>National Technical University of Athens, Greece</b> BSc., Computer Science, July 2011 Thesis adviser: <a href="#">Nikolaos S. Papaspyrou</a> GPA: 9.62 /10.0
PREVIOUS EMPLOYMENT	<b>Microsoft Research</b> , Cambridge, United Kingdom <i>Research Intern</i> , September 2013 – December 2013 Mentor: Gavin Bierman
RESEARCH PAPERS	Panagiotis Vekris, Benjamin Cosman, and Ranjit Jhala. Trust, but Verify: Two-Phase Typing for Dynamic Languages. In <i>European Conference on Object-Oriented Programming (ECOOP)</i> , Prague, Czech Republic, July 2015.  Aseem Rastogi, Nikhil Swamy, Cédric Fournet, Gavin Bierman, and Panagiotis Vekris. Safe & Efficient Gradual Typing for TypeScript. In <i>Proceedings of the Symposium on Principles of Programming Languages (POPL)</i> , Mumbai, India, January 2015.  Panagiotis Vekris, Ranjit Jhala, Sorin Lerner, and Yuvraj Agarwal. Towards Verifying Android Apps for the Absence of No-sleep Energy Bugs. In <i>Proceedings of the USENIX Conference on Power-Aware Computing and Systems (HotPower)</i> , Hollywood, CA, October 2012.  Prodromos Gerakios, Nikolaos Papaspyrou, Konstantinos Sagonas, and Panagiotis Vekris. Dynamic Deadlock Avoidance in Systems Code Using Statically Inferred Effects. In <i>Proceedings of the Workshop on Programming Languages and Operating Systems (PLOS)</i> , Cascais, Portugal, October 2011.
PROGRAMMING SKILLS	JavaScript/TypeScript, Haskell, OCaml, Java, Python, C, BASH
LANGUAGES	Greek: Native speaker  English: <ul style="list-style-type: none"><li>• Certificate of Proficiency in English (<a href="#">University of Chambridge</a>)</li><li>• TOEFL iBT, GRE General (exams taken on November 2010)</li></ul> German: ZMP ( <a href="#">Goethe-Institut</a> )