

DIMITRIS ACHLIOPTAS

optas@di.uoa.gr
+30 210 727 5133

EMPLOYMENT HISTORY

07/2010 – Present	Professor	University of Athens, Greece
10/2005 – 12/2019	Professor	University of California Santa Cruz
01/2019 – 12/2019	Faculty Researcher	Google Research, Mountain View CA
10/1998 – 10/2005	Researcher	Microsoft Research, Redmond WA

EDUCATION

1999 Ph.D. Computer Science, University of Toronto.
1993 B.Eng. Computer Engineering, University of Patras.

PROFESSIONAL CREDENTIALS

Kavli Fellow: 2007–2008, Sloan Fellow: 2007-2013, h-index: 45, Citations: 9496

RESEARCH GRANTS

- 2018-2019: co-PI, *Privacy-Preserving Genomic Data Analysis*, TRIPODS+X, NSF, \$527K
- 2017-2019: PI, *Efficient High-Dimensional Integration via Error-Correcting Codes*, NSF, \$480K
- 2016-2017: PI, *Algorithms for Exploratory Clustering at Massive Scale*, Adobe, \$50K
- 2015-2019: PI, *Information Compression in Algorithm Design and Statistical Physics*, NSF, \$450K
- 2013-2015: PI, *Robust Learning on Big Data*, Yahoo!, \$20K.
- 2008-2013: PI, *Rigorous Mathematical Connections Between the Theory of Computation and Statistical Physics*, IDEAS Starting Grant, European Research Council, Euro 750K.
- 2005-2010: PI, *Algorithms and Models for Random Structures*, CAREER Award, NSF, \$400K

INDUSTRIAL CONSULTING

Google, Facebook, Yahoo!, Xevo Inc., Ebay Research Labs, Symform Inc., Microsoft

SELECTED ISSUED PATENTS (US Patent Office)

9367850, 9158774, 8244240, 8134916, 7836115, 7693071, 7693050, 7668957, 7529683, 7493297, 7472110, 7464372, 7464075, 7433850, 7337443, 7318078, 7260611, 7200675, 7043514, 6996805, 6807536, 6735589.

SELECTED GRANT REVIEWING

National Science Foundation (NSF), European Research Council (ERC), United States-Israel Binational Science Foundation (BSF), Israel Science Foundation (ISF), National Science and Engineering Research Council (NSERC), Engineering and Physical Sciences Research Council (EPSRC),

SELECTED JOURNAL REFEREEING

Nature, Science, PNAS, Communications of the ACM, Journal of the ACM, Journal of the AMS, SIAM Journal on Computing, Random Structures & Algorithms, Journal of Algorithms, Algorithmica.