

Trevor Standley
Google Inc.
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- EDUCATION**
- M.S. 2010 Computer Science (Concentration: Artificial Intelligence)
University of California, Los Angeles
 - B.S. 2008 Electrical Engineering and Computer Science
University of California, Berkeley
- INDUSTRY EXPERIENCE**
- Google Inc., 2010-Present
- Google Signals—Hierarchical and binary text classification.
 - Trained, evaluated, and maintained binary and hierarchical text classifiers for use across Google products.
 - Google Display Network Reserve—Real-time auction bidding.
 - Examined ads auction dynamics in order to help Google participate as a more effective buyer on its own AdExchange market (goo.gl/Ey87xw).
- PUBLICATIONS**
- Trevor Standley and Richard Korf. Complete Algorithms for Cooperative Pathfinding Problems. Proceedings of the 22nd International Joint Conference on Artificial Intelligence (IJCAI-11), Barcelona, Catalonia, Spain, July 16-22, 2011, pages 668-673.
- Trevor Standley. Finding Optimal Solutions to Cooperative Pathfinding Problems. In proceedings of the Twenty-Fourth AAAI Conference on Artificial Intelligence (AAAI-10), Atlanta, Georgia, July 2010, pages 173-178.
- Arthur Choi, Trevor Standley and Adnan Darwiche. Approximating Weighted Max-SAT Problems by Compensating for Relaxations. In Proceedings of the 15th International Conference on Principles and Practice of Constraint Programming (CP-09), Lisbon, Portugal, September 20-24, 2009, pages 211-225.
- WORKSHOP PRESENTATIONS**
- Trevor Standley. Independence Detection for Multi-Agent Pathfinding Problems In Workshops at the Twenty-Sixth AAAI Conference on Artificial Intelligence (WoMP), Toronto, Ontario, Canada July 22, 2012.
- MASTER’S THESIS**
- Trevor Standley. Optimal and Anytime Approximation Algorithms for Cooperative Pathfinding Problems. MS Thesis. University of California, Los Angeles, 2010.
- TEACHING**
- Teaching Assistant for Computer Graphics (CS 184), UC Berkeley, Spring 2008.

**AWARDS AND
HONORS**

- Awarded \$500 as the UCLA Computer Science department's Outstanding Masters Graduate in 2010
- Awarded \$512 in the UCLA CS department's *So You Think You Can Present* contest for 2010
- Led Moorpark College's team in the 2005 ACM Programming Contest, winning \$900

**OTHER
ACTIVITIES**

- Reviewer for Journal of Artificial Intelligence Research, 2011
- External Relations officer for Berkeley's chapter of Tau Beta Pi (a national engineering honor society), 2007