

Yuval Pinter

E-mail: me@yuvalpinter.com
uyp@gatech.edu
Website: <http://www.yuvalpinter.com>
Code: <http://github.com/yuvalpinter>



EDUCATION

Georgia Institute of Technology, Atlanta, GA
2016-2021 (projected): Ph.D Student in Computer Science
School of Interactive Computing
Advisor: Prof. Jacob Eisenstein

Tel Aviv University, Tel Aviv, Israel
2007-2011: Adi Lautman Interdisciplinary Program for Outstanding Students scholar.
2014: *Master of Arts*, Linguistics, *summa cum laude*.
Thesis topic: Semantics of *Before*, Advisor: Dr. Nirit Kadmon
2011: *Bachelor of Science*, Mathematics and Computer Science
(Double Major), *magna cum laude*.

AWARDS

2018: Awarded Bloomberg Data Science Ph.D. Fellowship

2008-2011: Annual recipient of an Adi Lautman scholarship for excellence (in addition to tuition restitution).

2010: Recipient of Pozis Foundation grant for distinguished MA students.

2002: Finalist, Israeli National Museum of Science's Young Scientist Competition, for high-school honors thesis: *Alternatives to the Hebrew Script: Existing Proposals and Devising a New Proposal* (Advisor: Prof. Uzzi Ornan, Technion IIT).

PROFESSIONAL EXPERIENCE

Research Science Intern
May – August 2018

ASAPP, Inc.
New York, NY

Research Intern

May – August 2017

Working in the Data Science team, applying various Natural Language Processing algorithms to help automate curation of the Home Depot website. Python development (sciPy, gensim, spaCy).

The Home Depot

Atlanta, GA

Research Engineer

April 2013 – July 2016

Conducting academic and product-oriented research in the Complex Query Answering Research group, focusing on applying Natural Language Processing, Information Retrieval, and Machine Learning techniques to user-generated content. Designing and implementing algorithms for Yahoo Search and Yahoo Answers products. Mainly Java development over Hadoop Map/Reduce.

Yahoo Labs / Yahoo Research

Haifa, Israel

Computational Linguist

May 2011 – February 2013

Algorithmic development of an English grammar correction product; implementation of server-side logic in C#.

Ginger Software

Tel Aviv, Israel

Teaching Assistant

March 2009 – September 2010

In charge of TA sessions for first- and second-year undergraduate courses in Semantics

Tel Aviv University

Tel Aviv, Israel

(Linguistics Department) taught by Dr. Nirit Kadmon.

PUBLICATIONS In Peer-reviewed Venues

- Ian Stewart*, Yuval Pinter*, and Jacob Eisenstein. *Sí o no, ¿què penses? Catalanian Independence and Linguistic Identity on Social Media*. NAACL-HLT, June 2018. New Orleans, LA.
- Carmel Vaisman, Illan Gonen, and Yuval Pinter. *Nonhuman Language Agents in Online Collaborative Communities: Comparing Hebrew Wikipedia and Facebook Translations*. Discourse, Context & Media. 2018.
- Yuval Pinter, Robert Guthrie, Jacob Eisenstein. *Mimicking Word Embeddings using Subword RNNs*. EMNLP, September 2017. Copenhagen, Denmark.
- Yuval Pinter, Roi Reichart, Idan Szpektor. *Syntactic Parsing of Web Queries with Question Intent*. NAACL-HLT, June 2016. San Diego, CA.
- Gilad Tsur, Yuval Pinter, Idan Szpektor, David Carmel. *Identifying Web Queries with Question Intent*. WWW, April 2016. Montreal, Canada.
- Eugene Agichtein, David Carmel, Donna Harman, Dan Pelleg, Yuval Pinter. *Overview of the TREC {2015, 2016, 2017} Live QA Track*. TREC, November {2015, 2016, 2017}. Gaithersburg, MD.
- David Carmel, Avihai Mejer, Yuval Pinter, Idan Szpektor. *Improving Term Weighting for Community Question Answering using Syntactic Analysis*. CIKM, November 2014. Shanghai, China.

LANGUAGES

Natural

Hebrew: native speaker
English: native speaker level
Spanish: conversational
French, Czech: beginner

Computer

Java, Python, C#: fluent
C++, C, PHP: conversational
Environments: Windows, Unix

INTERESTS

Professional

Natural Language Processing: Semantics; Morphology; Syntactic Analysis; User-Generated Content.

Other CS fields: Machine Learning; Information Retrieval; Data Mining; Algorithms.

Personal

Blogging: 2009 – Present: Contributor, editor at Dagesh Kal, Israeli linguablog (in Hebrew). <http://dagesh.wordpress.com/English>

Long-distance running: full marathons, 2013 and 2015.

Trivia: four-time game show contestant (Israeli national TV).