

Ira Leviant

Technion
Faculty of Industrial Engineering
Cooper Building, Office 430

<http://www.leviants.com/ira.leviant/>

Email: ira.krayze@gmail.com

ira.leviant@campus.technion.ac.il

Research Interests

Natural Language Processing, Machine Learning, Computer Vision, Computational Models of Language Acquisition, Multilingual Vector Space Models, and Multimodal Models.

Education

PhD Natural Language Processing, Technion - Israel Institute of Technology

Advisor: Professor Roi Reichart

Research Proposal Title: Judgment Language Informed Vector Space Models For Multilingual Lexical Semantics

GPA: 97.1

Start date: 08/2015

MSc Natural Language Processing, Technion - Israel Institute of Technology

Part of direct PhD Program

GPA: 97.1

10/2013-08/2015

BSc Information Systems, Technion - Israel Institute of Technology

GPA: 84.4

10/2008-08/2012

Publications

Separated by an Un-common Language: Towards Judgment Language Informed Vector Space Modeling

Ira Leviant and Roi Reichart. 2015. Preprint published on arXiv. arxiv:1508.00106

Awards

Daniel excellence scholarship for PhD students 09/2015-09/2016

Talks

IAAI16@Technion – The Israeli Association for Artificial Intelligence Symposium
A picture is worth a thousand descriptions: Generating Diverse Natural Image Descriptions
Technion - Israel Institute of Technology, 10/2016

Second Annual Cx Fall Workshop in collaboration with Cornell Tech University and AOL
A picture is worth a thousand descriptions: Generating Diverse Natural Image Descriptions
Cornell Tech University, New Yourk, 09/2016

The Annual Meeting of the Israeli Seminar on Computational Linguistics, ISCOL 2016
Separated by an Un-common Language: Towards Judgment Language Informed Vector Space Modeling
Technion - Israel Institute of Technology, 05/2016

AOL-Technion-Cornell mini-workshop
Separated by an Un-common Language: Towards Judgment Language Informed Vector Space Modeling
Technion - Israel Institute of Technology, 01/2016

Teaching

Introduction to Probability Theory and Statistics, Technion Institute, 10/2014-11/2016
Head Teaching Assistant.

Natural Language Processing for graduate students, Technion Institute, 10/2014-02/2015
Head Teaching Assistant.

Introduction to Software Engineering, Technion Institute, 10/2013-10/2014
Head Teaching Assistant.

Industry Exprience

eBay, 08/2012-09/2013
Information systems engineer

Zoran – CSR, 06/2011-08/2012
Student position in the department of web applications

Additional Skills

Programming Languages Python, C++, Matlab

Natural Languages Hebrew (Native), English (Fluent), Russian (Fluent)

Volunteer Expreince

Perah project and in addition teaching mathematics in elementary schools

Referees

Professor Roi Reichart (PhD Advisor)

Technion - Israel Institute of Technology

roiri@ie.technion.ac.il

roireichart@gmail.com