

## Education

- **Tel Aviv University** Tel-Aviv, Israel  
*Ph.D. in Computer Science* 2004 – 2010  
 – Advisor: Prof. Arnon Avron  
 – Thesis: “Multi-valued Non-deterministic Matrices and their Applications in Computer Science”
- **Technion (Israeli Institute of Technology)** Haifa, Israel  
*M.Sc. in Computer Science* 2001 – 2004  
 – Advisor: Prof. Nissim Francez  
 – Thesis: “A Natural Logic inference system using the Lambek calculus”
- **Technion (Israel Institute of Technology)** Haifa, Israel  
*B.A. in Computer Science* 1998 – 2001  
 – Graduated from the Chais Family Foundation Program for Exceptionally Gifted Students.

## Grants and Fellowships

- **Marie Curie Intra-European Individual Fellowship** The European Commission  
*“Non-deterministic Matrices and their Applications”* 2011 – 2013
- **Women in Science Award** Weizmann Institute of Science  
*National Postdoctoral Award Program* 2011 – 2013

## Appointments in Academic Institutions

- **Postdoctoral Research Fellow** Vienna University of Technology  
*Institute of Computer Languages* 2011 – 2013
- **Staff Lecturer** Jerusalem College of Engineering (JCE)  
*Software Engineering Department* 2009 – 2011
- **External Lecturer** Tel Aviv University  
*School of Computer Science* 2005 – 2008
- **External Lecturer** Tel Aviv Academic College (MTA)  
*Computer Science Department* 2005 – 2008
- **Teaching Assistant** Technion  
*Computer Science Department* 2001 – 2004
- **Teaching Assistant** Tel Aviv University  
*School of Computer Science* 2004 – 2008

## Awards and Prizes

- **Beth Dissertation Prize** Association of Logic, Language and Information  
*Runner up* 2010
- **Deutsch Prize in Computer Science** Tel Aviv University  
*School of Computer Science* 2008
- **FameLab National Science Communication Contest** British Council  
*Runner up* 2008
- **Excellent Teacher Award** Tel Aviv University  
*School of Computer Science* 2007
- **Young Researcher Award** International Symposium on Multi-valued Logic  
*MVL Technical Committee* 2007
- **Alix de Rothschild Doctoral Fellowship in Science** Tel Aviv University  
*School of Computer Science* 2005
- **Excellent Teacher Award** Tel Aviv University  
*School of Computer Science* 2005

## Academic Activities

- **Member of Program Committee** Darmstadt University  
*Workshop on Logic, Language, Information and Computation (WoLLIC)* August 2013
- **Chair of Scientific and Organizing Committees** Tel-Aviv University  
*“Between Semantics and Proof Theory” Workshop* November 2012
- **Member of Organizing Committee** Vienna University of Technology  
*“Non-Classical Logic” Workshop* November 2011

## Co-Supervision of Students:

- **Lara Katharina Spendier** Vienna University of Technology  
*PhD student* 2012 – present
  - Dissertation topic: “Automated Support for the Investigation of Non-Classical Logics”
  - Supervisor: Prof. Agata Ciabattoni

## Academic Courses Taught

- **Computability Theory** Tel Aviv University  
*Lecturer* 2010
- **Logic for Computer Science** Tel Aviv University  
*Lecturer* 2010
- **Discrete Mathematics** Jerusalem College of Engineering  
*Lecturer* 2009
- **Computer Architecture** Jerusalem College of Engineering  
*Lecturer* 2009
- **Introduction to Software Verification** Jerusalem College of Engineering  
*Lecturer* 2009
- **Logic for Computer Science** Tel Aviv Academic College  
*Lecturer* 2008
- **Seminar in Non-classical Logics and their Applications** Tel Aviv University  
*Lecturer* 2008
- **Computer Architecture** Tel Aviv Academic College  
*Lecturer* 2005 – 2007
- **Logic for Computer Science** Tel Aviv University  
*Teaching assistant* 2005 – 2009
- **Discrete Mathematics** Tel Aviv University  
*Teaching assistant* 2005
- **Numerical Analysis** Technion  
*Teaching assistant* 2002 – 2004
- **Introduction to C** Technion  
*Teaching assistant* 2001