

Personal information

Name: Gur Yaari

Country of birth: Israel

Citizenship: Israeli

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Education

2009-2013 Post-doctoral fellowship, Department of Pathology (Professor Steven H. Kleinstein) and Department of Ecology and Evolutionary Biology (Professor David A. Vasseur), Yale University.

2004-2009 Ph.D., Hebrew University of Jerusalem, Interdisciplinary Physics. Thesis title: "Diffusively Coupled Reactive Systems: Growth, Noise and Fluctuations - Applications to Social and Life Sciences". Supervisor: Professor Sorin Solomon.

2001-2004 M.Sc., Hebrew University of Jerusalem, High Energy Physics (Experimental). Thesis title: "Measuring the Elastic Cross section for scattering of low energy pions by the nuclei Si, Ca, Ni, Zr in the Energy of ~ 20 Mev". Supervisor: Professor Eliyahu Friedman.

1998-2001 B.Sc., Hebrew University of Jerusalem, Physics & Math.

Current and Previous Positions

Since 10/2013 Senior lecturer, Faculty of Engineering, Bar Ilan University.

2013 Post-doctoral fellow, Faculty of Engineering, Bar Ilan University, and an independent consultant to biotech companies.

2009-2012 Post-doctoral associate, Department of Pathology and Department of Ecology and Evolutionary Biology, Yale University.

2004-2009 Ph.D. candidate and teaching assistant, Hebrew University of Jerusalem, and a researcher in the Multi Agent Systems Division, ISI, Turin, Italy.

2003-2004 Lecturer, pre-academic school of the Hebrew University of Jerusalem.

2001-2004 M.Sc. candidate and teaching assistant, Hebrew University of Jerusalem.

1998-2001 Undergraduate student and research assistant, Hebrew University of Jerusalem.

1993-2002 An actor in the Israeli theater, television and film industry.

1990-1993 Military service.

Academic honors

2017 A member of the Forum of Young Researchers in the Natural Sciences of the Israel Academy of Sciences and Humanities.

2017 Israel Institute for Advanced Studies (IIAS) research group initiative

2017 Selected for organizing a Batsheva de Rothschild seminar

2008 The Racah prize for theoretical physics.

2007-2009 The Center for Complexity Science Scholarship, Israel.

2005-2007 The Lagrange Interdisciplinary Laboratory for Excellence in Complexity Scholarship (LIEC), Turin, Italy.

2005 The Cohen-Ofer prize for experimental physics.

Organization of conferences

1. Batsheva de Rothschild seminar on "Stochasticity and Control in the Dynamics and Diversity of Immune Repertoires", 2017.
2. A research group within the institute for advanced studies at HUJI: "Stochasticity and Control in the Dynamics and Diversity of Immune Repertoires: an Example of Multi-Cellular Co-Operation", 2017.
3. Systems and synthetic biology session, the annual conference of the Israel Society for Medical and Biological Engineering (ISMBE), 2017
4. Program Committee: International Congress on Systems Immunology, Immunoinformatics & Immune-computation ICSI3, 2015
5. The 16th Israeli Bioinformatics Symposium - Ramat Gan, Israel, 2014
6. The 5th European Conference on Complex Systems - ECCS 2008 - Jerusalem, Israel
7. The 4th European PhD Complexity School - HUJI, Israel, 2008
8. The 2nd European PhD Complexity School - Stochastic Effects in Differential Nonlinear Models -From Neutrality in Evolution to Efficiency in Markets: How to Bridge Theoretical Predictions to Empirical Data? ISI, Turin, Italy, 2007
9. Agent Based Models- From Analytical Models to Real Life Phenomenology, ISI, Turin, Italy, 2006