

Curriculum Vitae

Personal Data:

Name Jeromos Pál Vukov
Date of Birth 11 October 1980
Place of Birth Budapest, Hungary
Nationality Hungarian
Work Address Lendület Research Center for Educational and Network Studies
Centre for Social Sciences,
Hungarian Academy of Sciences
Országház u. 30., H-1014 Budapest, Hungary
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Education:

2004 – 2008 Doctoral Program in Physics, Eötvös University, Budapest (Hungary)
Degree: Ph.D. in Physics
Grade: Summa Cum Laude
Thesis: Evolutionary Prisoner's Dilemma Game on Different Graphs
Advisors: Dr. György Szabó and Dr. Géza Meszéna
2002 – 2004 Undergraduate School for German Specialist Translators for Physics,
Eötvös University, Budapest (Hungary) (Summa Cum Laude)
1999 – 2004 Undergraduate School in Physics, Eötvös University, Budapest (Hungary)
Degree: M.Sc. in Physics
Grade: Summa Cum Laude (with Merit)
Thesis: Evolutionary Prisoner's Dilemma Games
Advisor: Dr. György Szabó
1995 – 1999 High School

Employment:

2014 – Postdoctoral position
Lendület Research Center for Educational and Network Studies
Centre for Social Sciences,
Hungarian Academy of Sciences, Budapest (Hungary)
Supervisor: Dr. Károly Takács
2012 – 2014 Postdoctoral position
Institute of Technical Physics and Materials Science
Research Centre for Natural Sciences
Hungarian Academy of Sciences, Budapest (Hungary)
Supervisor: Dr. György Szabó

2009 – 2012 Postdoctoral position, “Center for Theoretical and Computational Physics”
and “Center for Mathematics and Fundamental Applications”, University of
Lisbon, Lisbon (Portugal)
Supervisor: Dr. Jorge M. Pacheco

Participation in Conferences and Workshops:

Talk (Evolutionary Game Theory: Mathematical Analysis of Social Dilemmas), Bolyai Kollégium Seminar (Budapest, 5 Dec. 2013)

Talk (Incipient Cognition Solves the Reciprocity Conundrum of Cooperation in Structured Populations), RECENS Seminar (Budapest, 12 Nov. 2013)

Invited talk (The Role of Reactive Strategies in the Emergence and Maintenance of Cooperation), *Game and Science* conference (Cluj, 18-19 Oct. 2013)

Seminar Talk (Science of Extortion – Zero-Determinant Strategies), Complex Systems Department, Eötvös University (Budapest, Hungary, 20 March 2013)

Seminar Talk (Science of Extortion – Zero-Determinant Strategies), Institute of Technical Physics and Materials Science (Budapest, Hungary, 20 Feb. 2013)

Talk (Incipient Cognition Solves the Spatial Reciprocity Conundrum of Cooperation), 3rd International Workshop “Dynamical Systems Applied to Biology and Natural Sciences 2012” (Lisbon, Portugal, 8-10 February 2012)

Talk (Incipient Cognition Solves the Spatial Reciprocity Conundrum of Cooperation), ATP Group Workshop (Lisbon, Portugal, 15-17 February 2011)

Poster (Three-site cluster approximation for the evolution of adoption rules in social dilemmas), Evolution of Cooperation – Models and Theories (Vienna, Sep. 2009)

Talk (Spatially Extended Evolutionary Prisoner’s Dilemma games), Max-Planck Institute for Evolutionary Biology (Plön, Germany, Feb. 2008)

Poster (Evolutionary Prisoner’s Dilemma Game on the Newman–Watts Networks), European Conference on Complex Systems (Dresden, Germany, Oct. 2007)

Short talk (Project Review of ‘Gradient Contact Process’), Borderline Meeting (Budapest, Nov. 2006)

Poster (Cooperation in Noisy Case: Prisoner’s Dilemma Game on Two Types of Regular Random Graphs), 21st General Conference of the Condensed Matter Division of the European Physical Society (Dresden, Germany, March 2006)

Short talk at the Statistical Physics Day of the Eötvös University (Phase Diagrams in the Evolutionary Prisoner’s Dilemma Game) (Budapest, Hungary, March 2005)

Short talk at the Statistical Physics Day of the Eötvös University (Evolutionary Prisoner’s Dilemma Game on Hierarchical Structures) (Budapest, Hungary, March 2004)

Student at Summer School, Random Dynamics in Spatially Extended Systems (Prague, Bohemia, June 2003)

Scholarships:

2012 – 2014 Foundational Questions in Evolutionary Biology Fund of the Templeton Foundation
2009 – 2012 Postdoctoral Scholarship of FCT Portugal
2004 – 2007 PhD Scholarship of the Eötvös University

Prizes and Awards:

"Excellent Student of the Faculty" at the Eötvös University, Faculty of Sciences (2004)

Language skills:

Hungarian (native)
English (conversational)
German (conversational)

Computer skills:

MS Windows, Linux
Publishing softwares (MS Office, Latex)
Programming languages (C, Pascal, webprogramming (HTML, JavaScript, some Php))

Other:

Driving license