

Candidate for Executive Committee

Martin Pelikan
University of Missouri-St. Louis, St. Louis, MO USA

BIOGRAPHY

Academic Background:

Ph.D., University of Illinois at Urbana-Champaign, 2002, Computer Science.

Professional Experience:

Associate Professor of Computer Science, University of Missouri-St. Louis, St. Louis, MO, 2008 – 2009;

Assistant Professor of Computer Science, University of Missouri-St. Louis, St. Louis, MO, 2003 – 2008;

Postdoctoral Fellow, Swiss Federal Institute of Technology Zurich (ETHZ), Zurich, Switzerland, 2003 – 2003.

Professional Interest:

Evolutionary Computation; Machine Learning; Artificial Intelligence; Stochastic Optimization; Theoretical Computer Science.

ACM Activities:

Member, Editorial Board of SIGEVolution Newsletter, SIGEVO, 2006 – 2009;

Publicity Chair, Genetic and Evolutionary Computation Conference, SIGEVO, 2008 – 2009;

Track Chair, Genetic and Evolutionary Computation Conference, SIGEVO, 2005 – 2008;

General Chair of GECCO-2010, SIGEVO, 2008 – 2010.

STATEMENT

I have been an active member of ACM SIGEVO and ISGEC (predecessor of SIGEVO) since these groups were founded and contributed to these groups mostly as a GECCO organizer and a member of the editorial board of the SIGEVolution newsletter. Being a member of the ACM SIGEVO Executive Committee will provide me with the opportunity to participate in ACM SIGEVO even more actively and to make my efforts in this organization more effective. I think that one of the most important challenges for ACM SIGEVO is to strengthen the ties between evolutionary computation and other fields concerned with optimization, artificial intelligence and machine learning. ACM SIGEVO must also work hard to ensure that the quality and impact of SIGEVO events and publications are maintained and further improved.