Dmitry P. Vetrov

Born 1981, Aug 17, http://bayesgroup.ru/people/dvetrov/
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Head of Bayesian research group (15 persons, including 9 master students and 5 PhD students) in Moscow State University, http://bayesgroup.ru

EDUCATION
MSc, Moscow State University, Department of Computational Mathematics and Cybernetics, 2003
PhD, Moscow State University, Department of Computational Mathematics and Cybernetics, 2006

POSITIONS
2000-2007, Dorodnicyn Computer center of Russian Academy of Sciences, technical assistant (part time)
Summer 2005, 2006, University of Wales, Bangor, intern
2007-2011 Moscow State University, Department of Computational Mathematics and Cybernetics, researcher
2010-2012, Kurchatov Institute, NBIC center, head of lab, (part time)
2011-2014 Moscow State University, Department of Computational Mathematics and Cybernetics, assistant professor
2014-present, Moscow State University, Department of Computational Mathematics and Cybernetics, associate professor
2014-present, Higher School of Economics, Faculty of Computer Sciences, head of department, (part time).

AREA OF RESEARCH
Bayesian regularization of machine learning algorithms, Structured output learning, Probabilistic graphical models, Computer vision

TEACHING EXPERIENCE
Lecturer on machine learning for software engineers (2009-2011), mathematical methods of forecasting (2008-2009). Served as TA on courses on applied algebra (2013-present), machine learning for software engineers (2012-present).
Designed courses on Bayesian methods of machine learning and on graphical models. Currently teaching them in Moscow State University and in Yandex School of Data Analysis.

RESEARCH PROJECTS
Participated in several research projects on the development of new machine learning and probabilistic inference methods and in interdisciplinary research (cognitive sciences, medical data processing, non-organic chemistry, etc). Brief description of recent projects can be seen here http://bayesgroup.ru/research/

AWARDS
2012-2014, President's scholarship for leading young scientists
2013-2014, Grant of Russian Foundation for Basic Research for best research groups led by young scientists
2008-2009, 2010-2011, President's grant for young PhDs

2012, Gold medal of Russian branch of European Academy for the set of papers on inference in graphical models and Bayesian regularization

HOBBY
World history, geopolitics, World War II

PAPERS
Author of more than 120 papers, including 67 in English (the list is attached)