Radoslav Neychev

28a, Pervomayskaya st, Apt 20, Dolgoprudny, Moscow region 141700, Russian Federation
Tel: +7 (985) 237-7318, e-mail: neychev@phystech.edu, skype: neychevr

Education	**Moscow Institute of Physics and Technology**	
	Bachelor of Science in Applied Physics and Mathematics	Sep 2012 – Jun 2016
	Cumulative GPA: 4.78 / 5.0	
	Research areas: machine learning, data science, mathematical statistics	
Research Experience	**Dorodnicyn Computing Centre of Russian Academy of Sciences**	
	Robust selection of multicollinear features in forecasting	Feb 2015 – Jul 2015
	Feature generation for biological activity prediction	Sep 2015 – Jan 2016
	Feature generation for multiscale time series forecasting multimodels	Jan 2016 – current time
	Supervisor professor Vadim Strijov	

Publications

Journals

R. Neychev, A. Katrutsa, and V. Strijov, "Robust selection of multicollinear features in forecasting" *Zavodskaya laboratorya. Diagnostika materialov*. 2016. Vol.82. N 3.

Conferences

R. Neychev, "Constructing robust forecating model in case of multicollinear features," in *58th Science conference of MIPT with international involvement*, Moscow, Russia Nov 2015.

Educational Activities	Scientific supervisor	Feb 2016 – current time
	Project: Mixture of Models in Vector Autoregression in forecasting.	
	Supervised student: Dmitry Fedoriaka	
	Scientific supervisor	Feb 2016 – current time
	Project: Robust selection of multicollinear features in Vector Autoregression.	
	Supervised student: Pavel Akhtyamov	

Academic Awards	Prize-winner on region stage of Russian Astronomy Competition.	2011
	Prize-winner on region stage of Russian Mathematics Competition.	2011, 2012
	Winner of competition "Phystech 2012" in Physics	2012
	Dmitrov region governor's scholarship	2011, 2012
	For academic and educational achievements.	
	Charitable foundation innovative education development scholarship	2014
	For high GPA.	
	Academic raised state scholarship	2015, 2016
	For significant scientific achievements.	
	Winner of competition of scientific research projects of 58th Science conference of MIPT with international involvement	Nov 2015

Languages	Russian (Native), English (Fluent), Spanish (Basic).

Campus Activities	**University Cheerleading Team**, MIPT	Sep 2015 – current time
	2nd place on Moscow Cheer Dance Show championship	

References　　**Professor Vadim Strijov**

Principal Investigator at the Computing Center of the Russian Academy of Sciences, Associate Professor at the Department of Intelligent Systems of the Moscow Institute of Physics and Technology.

　　Vavilov st. 40, 119333 Moscow, Russia
　　strijov@ccas.ru, tel: +7 (499) 135-4163

Professor Konstantin Vorontsov

Researcher at the Computing Center of the Russian Academy of Sciences, department of computational methods of forecasting;
Assistant professor, Moscow Institute of Physics and Technology,
Department of Control and Applied Mathematics; deputy head of department «Intelligent systems»;

　　Vavilov st. 40, 119333 Moscow, Russia
　　vokov@forecsys.ru, tel: +7 (499) 135-4163