Konstantin Mishchenko



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Education

- 2017-now KAUST, PhD in Computer Science, Adviser: Peter Richtárik
- 2016–2017 ENS Cachan and Paris-Dauphine, MSc in Machine Learning MASH
- 2012–2016 Moscow Institute of Physics and Technology BSc with major in Computer Science and Physics, Adviser: V. Spokoiny (WIAS Berlin)

Experience, events and projects

- 2017 Research Intern at Université Grenoble Alpes under the supervision of J. Malick and F. Iutzeler, topic: 'Distributed optimization'
- 2017 Workshop on Decentralized Machine Learning, Optimization and Privacy, Lille, Presented a poster
- 2017 Pre-Doc Summer School, ETH Zurich
- 2017 Machine Learning Summer School (Acceptance rate 15%, the only accepted undergrad student), MPI Tübingen
- 2017 Google Machine Learning Summit, Zurich, Presented a poster
- 2017 Optimization and Statistical Learning workshop, Les Houches
- 2016 Student project on Restricted Boltzman machines (Link to report)
- 2016 C++ development, summer intern, AIM High Tech (HFT), Moscow
- 2015-2016 Junior Researcher, PreMoLab, Moscow, topic: 'Offset processes and their applications to learning with square loss'

Achievements and awards

- 2017 PlumeLabs datachallenge, 1st place
- 2016-2017 Paris Graduate School of Mathematics fellowship
 - 2015 Higher School of Economics Olympiad on Applied Math and Informatics, 1st prize
 - 2012 Moscow Mathematical Olympiad, 1st prize
 - 2012 Phystech International, Mathematics, 1st prize

Fields of interests

- Optimization
- Distributed systems and algorithms
- Theory of machine learning

Languages

- Russian Native
- English Fluent in spoken and written
- French Intermediate