SERGEI VOLODIN

Russia, Moscow

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EDUCATION

Moscow Institute of Physics and Technology *June 2017*
Department of Control and Applied Mathematics
GPA for 6 semesters: 9.2/10

RESEARCH INTERESTS

Artificial intelligence

Machine learning

Optimization

PUBLICATIONS

Janibekovs effect and the laws of mechanics, A.G. Petrov, S.E. Volodin, 2013, published in Doklady Akademii Nauk, 2013, Vol. 451, No. 4, pp. 399403.

Probabilistic prediction of nuclear receptors biological activity, Sergey Volodin, Maria Popova, Vadim Strijov, Unpublished

CONFERENCES

Eights Traditional school Control, Information, Optimization
Poster presenter

SKILLS

Programming: C++, C, Python, AVR C/C++, x86 assembly, Microsoft SQL
Languages: Russian (native), English

ACHIEVEMENTS

Sixteen interuniversity programming olympiad, Vologda, 2013, Successful performance
http://olympiads.vologda-uni.ru/interuni/

DevCup, Russia, Moscow 2013, 2nd place (with BBC&N team)
https://vk.com/devcup

EXPERIENCE

ITBrat July 2015 - Feb 2016
Developer *Russia, Moscow*
· High Frequency Trading application development
· Low-level networking in Linux

HOBBY

Quadcopter stabilization development 2012–2014
https://habrahabr.ru/company/technoworks/blog/216437/