

SERGEI VOLODIN

Russia, Moscow
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EDUCATION

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

June 2017

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Probabilistic prediction of nuclear receptors biological activity, Sergey Volodin, Maria Popova, Vadim Strijov, Unpublished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

July 2015 - Feb 2016
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/>