

RESEARCH INTERESTS	Flow-based generative modelling, fast kernel methods, natural language processing		
PUBLICATIONS	<p>M. Munkhoeva, Y. Kapushev, E. Burnaev and I. Oseledets, Quadrature-based features for kernel approximation (Spotlight) Neural Information Processing Systems (NeurIPS 2018). arxiv.org/abs/1802.03832, code: github.com/maremun/quffka</p> <p>A.Tsitsulin, M. Munkhoeva, D. Mottin, P. Karras, I. Oseledets, L. Kamma and E. Müller Anytime Optimal Graph Embeddings (In submission)</p>		
EDUCATION	<p>Skolkovo Institute of Science and Technology (Skoltech) Ph.D. student, Computer Science (expected October 2020) Advisor: Ivan Oseledets Thesis (working title): Distribution Learning</p> <p>Skolkovo Institute of Science and Technology (Skoltech) M.Sc. in Computational Mathematics, June 2016 Advisor: Ivan Oseledets Thesis: Using deep neural networks for machine translation with non-parallel corpora</p> <p>Massachusetts Institute of Technology (MIT) Visiting student, Fall 2015 Coursework: Algorithms for Inference, Advanced Natural Language Processing, Statistical Learning Theory and Applications</p> <p>National Research University Higher School of Economics (NRU HSE) Bachelor Degree, June 2014, GPA 4.9/5, magna cum laude (top 3%)</p>		
SUMMER SCHOOLS	<p>Summer School on Deep Learning and Bayesian Methods 26-30 August 2017, Moscow, Russia</p> <p>Machine Learning Summer School, 2019 15-26 July 2019, London, UK</p>		
EXPERIENCE	<p>Research Assistant, Skoltech, Sep 2016 – present</p> <p>Internship, Google X, May – Aug 2019</p>		
TEACHING EXPERIENCE	<p>Teaching Assistant</p> <p>Instructor</p> <p>Instructor</p>	<p>Numerical Linear Algebra</p> <p>Reproducible Research with Docker</p> <p>Mathematical and technical writing in English</p>	<p>Fall 2018, 2017, 2016</p> <p>Jan 2018, 2019</p> <p>Jan 2017</p>
RELEVANT SKILLS	<p>Programming</p> <p>Machine Learning</p> <p>Miscellaneous</p>	<p>Python, PyTorch, Tensorflow</p> <p>Deep Learning, Generative models (flows, GANs, VAEs), Kernels</p> <p>L^AT_EX, Git, Docker, Linux, cluster administration, SQL</p>	
OTHER	<p>Server administration, I support and maintain our laboratory's computational resources.</p> <p>NLA bot, developed a Telegram bot for home assignment submission, testing and auto-grading. github.com/maremun/nlabot</p>		
AWARDS	<p>Spring 2019 The Ilya Segalovich Award, a scholarship from Yandex</p> <p>Spring 2019 MLSS in London 2019 Travel Grant</p> <p>Fall 2018 NeurIPS Travel Grant</p> <p>Spring 2014 NRU HSE Scholarship (for best academic performance)</p>		
REFERENCES	<p>Ivan Oseledets, Associate Professor, Skolkovo Institute of Science and Technology, i.oseledets@skoltech.ru</p> <p>Andrzej Cichocki, Professor, Skolkovo Institute of Science and Technology, a.cichocki@skoltech.ru</p>		