



Evgenii RUDAKOV

MACHINE LEARNING SPECIALIST

Second year MSc student in Biometrics and CV. Erasmus Mundus Scholarship holder with almost 2 years of industrial experience. I am very interested in both the development of machine learning methods and their application to solving real-world problems.

in @evgenii-rudakov-a4aba2179
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📅 Date of birth 22/07/1995
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Publication

Multi-Task CNN model for emotion recognition from EEG Brain maps

Authors: Evgenii Rudakov, Lou Laurent, Valentin Cousin, Ahmed Roshdi, Regis Fournier, Amine Nait-ali, Taha Beyrouthy, Samer Al Kork
[IEEE 4th International Conference on Bio-engineering for Smart Technologies, 2021](#)
[\[Paper\]](#), [\[Code\]](#), [\[Slides\]](#), [\[Video\]](#)
Best Masters Student Paper Award

Languages

Russian Native
English Advanced
IELTS Academic 2019: 6.5/9
French/German Elementary

Honors & Awards

Erasmus Mundus Joint Master Degree Scholarship

2020, [University Jean Monnet](#)

Bachelor Diploma with Honor

2020, RTU MIREA

Scientific National Olympiad Prize-winner

[New Economic School Olympiad](#)

2019, Mathematics

Scientific National Olympiads Finalist

- [All-Russian Olympiad "I'm a professional"](#)
2019, Software Engineering
- [Moscow State University Universiade](#)
2019, Applied Mathematics
- [American Center Hackathon](#)
2019, Big Data

Other Interests

Learning something unpractical
Discovering of cultures and people
Trying to make electronic music
Reading fiction

Work experience

- 05/2019 - 08/2020 **Machine Learning Researcher**
[Huawei](#) Moscow, Russia
Speech Technologies: Voice Biometry, VAD, ASR
- 04/2019 - 05/2019 **Machine Learning Engineer**
[PharmHub](#) Moscow, Russia
Natural Language Processing: Text Classification, Entity Extraction
- 02/2019 - 04/2019 **Machine Learning Researcher Intern**
[Tinkoff Bank](#) Moscow, Russia
Natural Language Processing: Text Classification, Language Models
- 10/2018 - 12/2018 **Software Engineer Intern**
[HeadHunter](#) Moscow, Russia
- 09/2017 - 12/2017 **Marketing Project Coordinator Assistant**
[ITM](#) Moscow, Russia

Education

- 2020 - 2022 **Erasmus Mundus Master (PSRS), Biometrics and Intelligent Vision Joint Degree**
 - [Université Paris-Est Créteil](#) France
 - [University of Eastern Finland](#) Finland
 - [Université Jean Monnet](#) France
 - [Politecnico di Torino](#) Italy
- 2016 - 2020 **Bachelor of Computer Science in Economics**
[MIREA - Russian Technological University](#) Moscow, Russia
GPA: 4.93/5
- 2018 - 2021 **Online Courses**
Machine Learning (Open Data Science);
Deep Learning Introduction (NSU, Open Data Science);
Introduction to Machine Learning (HSE, Coursera);
Introduction to SQL (Computer Science Center, Stepic);
Algorithms: theory and practice (Computer Science Center, Stepic)

Technical Skills

Confident with

Python: PyTorch, Keras, Tensorflow 2, Numpy, SciPy, Scikit-Learn, Matplotlib, Pandas...
Practical: ML, Deep Learning, Computer Vision, Image Processing, NLP, Speech Analysis
Theoretical: Probability, Statistics, Advanced Mathematics
Programing: Algorithms, Data Structures, OOP
Other instruments: SQL, Git, Excel/VBA

Can work with

Tensorflow 1., Matlab, LaTeX, Linux/Bash, Unity

Have experience with

C/C++, C#, Java, JavaScript, HTML/CSS, Ableton