Curriculum vitae

PERSONAL INFORMATION

Vasilii Feofanov

Bureau 322, Bâtiment IMAG, 700 avenue Centrale,

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Gender Male | Date of birth 21 April 1995

Nationality Russian

EDUCATION AND TRAINING

2018 – Present — PhD Candidate

Institution	Grenoble Alpes University, France
Topic	Variable selection and learning with partially labelled data
Supervisors	Émilie Devijver and Massih-Reza Amini

2017 – 2018 — Master 2 of Science

Institution	Grenoble Alpes University, France
Specialization	Industrial and Applied Mathematics
GPA	16.2/20

2016 – 2017 — Master 1 of Science

Institution	Grenoble Alpes University, France
Specialization	Computer Science
GPA	13.5/20

2012 – 2016 — Bachelor of Science

Institution	Saint-Petersburg State University, Russia
Specialization	Applied Mathematics and Computer Science
GPA	4.3/5

WORK EXPERIENCE

February 2018 – July 2018 — Research Intern

Employer	LIG, Bâtiment IMAG, 700 avenue Centrale, 38401 St Martin d'Hères, France
Topic	Multiclass semi-supervised learning through pseudo-labelling
Supervisors	Émilie Devijver and Massih-Reza Amini

May 2017 – July 2017 — Research Intern

Employer	INRIA, Bâtiment IMAG, 700 avenue Centrale, 38401 St Martin d'Hères, France
Topic	Feature analysis of backfilling heuristics.

Supervisors	Denis Trystram and Valentin Reis

2014 – 2016 Private Tutor

Responsibility
- Preparing high school students for final exams in mathematics and computer science
- Assistance in the educational program for first and second year university students

PERSONAL SKILLS

Mother tongue   Russian

Other languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2/C1	C1	B2/C1	B2/C1	C1
A2	B1	A2	A2	B1

(English row: B2/C1, C1, B2/C1, B2/C1, C1; French row: A2, B1, A2, A2, B1)

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
Common European Framework of Reference (CEF) level

Computer skills
- Programming Languages: `Python, R, C++, C , C#, Matlab, SQL`
- Markup Languages: `Latex, HTML(CSS)`
- Work Experience in Programs: `Microsoft Office, Microsoft SQL Server, Statistica, Oracle`
- Operating Systems: `Linux, Windows`

ADDITIONAL INFORMATION

Conferences   XLVII International Scientific Conference on Control Processes and Stability (CPS'16) Saint-Petersburg, Russia, April 4 – 7, 2016

XX French Conference on Machine Learning (CAp'18), Rouen, France, June 20 – 22, 2018

XXXIII AAAI Conference on Artificial Intelligence, Honolulu, Hawaii, USA, 27 January – February 1, 2019

Publications   Feofanov V. A. – "Stepwise discrimination, cross-validation and bootstrap in the problem of the classification of sufferers with concomitant chest injury". In *Control processes and stability*, 3(1), 327-331 p., 2016 (In Russian)

Feofanov V., Devijver E., Amini M. – "Transductive Bounds for the Multi-class Majority Vote Classifier". In *Proceedings of the Thirty-Third AAAI Conference on Artificial Intelligence,(AAAI-19)*, 2019

Honours and awards   French Government Scholarship, 2016

Reviewing   NeurIPS 2019

Teaching   Statistical Analysis and Document Mining, Spring 2019

Modeling Seminar and Projects, Autumn 2019

Competitions   Data Science Game 2018. Qualification: 13th place (128 teams). Final Stage: 6th place (20 teams).