Trang H. Tran

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FIELDS OF INTEREST

Applied Mathematics, Optimization, Machine Learning

EDUCATION

2020 - Present	School of Operations Research and Information Engineering,
	Cornell University
	Doctor of Philosophy, Major: Operations Research
	PhD advisor: Prof. Katya Scheinberg
	PhD co-advisor: Dr. Lam Minh Nguyen
2019 - 2020	Institute of Mathematics, Vietnam Academy of Science and Technology
	Graduate Study in Applied Mathematics (Dropped)
2015 - 2019	Hanoi National University of Education
	Honor Class, Faculty of Mathematics
	Degree of Bachelor, Classification: Excellent
2012 - 2015	High School for Gifted Students, Hanoi University of Science, Vietnam
	National University
	Mathematics and Informatics Class

PUBLICATION

2021

Shuffling Gradient-Based Methods with Momentum Trang H. Tran, Lam M. Nguyen, and Quoc Tran-Dinh

International Conference on Machine Learning (ICML 2021)

PROFESSIONAL ACTIVITIES

2020 – Present | Program Committee – Reviewer (peer-reviewed conferences)

International Conference on Machine Learning (ICML 2021, 2020) Conference on Neural Information Processing Systems (NeurIPS 2021) International Conference on Learning Representations (ICLR 2021)

International Conference on Artificial Intelligence and Statistics (AISTATS

2021)

HONODS & AWADDS

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2021	Reviewer Award
	International Conference on Learning Representations (ICLR 2021)
	Outstanding Reviewer
2020	ORIE Field Fellowship
	PhD Fellowship, Fall 2020
2019	Young Talent Scholarship Programme 2019
	From the Vingroup Innovation Foundation (VINIF) for outstanding
	students who are pursuing the domestic postgraduate study programmes
2019	Excellent Graduation
	At Hanoi National University of Education,
	GPA: 3.78 – Second Place in Class

2016 – 2018 Students Scholarship in National Program

for the Development of Mathematics until 2020

2016 First Prize on Algebra

In Vietnam Mathematics Competition for University Students

(nationwide award)

SKILLS

Technical Python, PyTorch, MATLAB, Scilab Vietnamese (native), English (proficient)

REFERENCES

Lam Minh Nguyen, Ph.D.

Research Scientist

IBM Research, Thomas J. Watson Research Center

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https://researcher.watson.ibm.com/researcher/view.php?person=ibm-lamnguyen.mltd

Katya Scheinberg, Ph.D.

Professor

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https://www.orie.cornell.edu/faculty-directory/katya-scheinberg