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Efficient tuning of automated machine learning pipelines

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About the Author

Duc Anh Nguyen was born on May 20, 1987, in Thai Binh, Vietnam. He received his Master's Degree in Information Technology Management (MITM) from the International University - Vietnam National University Ho Chi Minh City in 2015. He started as a PhD candidate at the Leiden Institute of Advanced Computer Science (LIACS) - Leiden University, The Netherlands, in 2018. He worked there as an Early-Stage Researcher of the European research project ECOLE (Experience-based COmputation: Learning to optimisE), funded by the EU Horizon 2020 program. His research was performed in collaboration with Honda Research Institute Europe (HRI, D), NEC Labs Europe (D), and University of Birmingham (UK). His PhD study is under the supervision of Prof. Thomas Bäck, Prof. Bernhard Sendhoff (HRI), Dr. Anna V. Kononova and in cooperation with Dr. Hao Wang and Dr. Stefan Menzel (HRI). His research interests include Automated Machine Learning (AutoML) and optimization algorithms.