

Matthias Wright

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Education

Ludwig Maximilian University of Munich

PH.D. STUDENT IN COMPUTER SCIENCE

Munich, Germany

Dec. 2019 - Present

- Research Area: Computer Vision / Deep Learning
- Dec. 2019 - Aug. 2021 at Heidelberg University until our group moved to Munich

University of Bath

M.Sc. IN COMPUTER SCIENCE

Bath, United Kingdom

Oct. 2018 - Sep. 2019

- Area: Machine Learning and Autonomous Systems
- Grade: Distinction

Aachen University of Applied Sciences

B.Sc. IN APPLIED MATHEMATICS AND COMPUTER SCIENCE

Aachen, Germany

Sep. 2015 - Aug. 2018

Experience

Heidelberg University

TEACHING ASSISTANT

Heidelberg, Germany

Apr. 2020 - Aug. 2021

- Head TA for one lecture and two seminars

RWTH Aachen University

SOFTWARE DEVELOPER

Aachen, Germany

Sep. 2015 - Aug. 2018

- Worked 20 hours per week during the semester and full-time during semester breaks

Publications

* denotes equal contribution

- [1] Matthias Wright and Björn Ommer. ArtFID: Quantitative Evaluation of Neural Style Transfer. **GCPR 2022** (Oral).
- [2] Dmytro Kotovenko*, Matthias Wright*, Arthur Heimbrecht, and Björn Ommer. Rethinking Style Transfer: From Pixels to Parameterized Brushstrokes. **CVPR 2021**.

Skills

Programming Languages

Python, Java

Frameworks/Libraries

PyTorch, TensorFlow, Flax, NumPy

Misc

Git, Linux, \LaTeX

Languages

German (native), English (fluent), French (elementary)