

CURRICULUM VITAE FOR ANDREAS KRAUSE

Professor of Computer Science, ETH Zürich

EDUCATION

Ph.D. in Computer Science, Carnegie Mellon University, Dec. 2008. Advisor: Prof. Carlos Guestrin.
Diplom in Mathematics and Computer Science, Technische Universität München, 2004.

POSITIONS HELD

Professor of Computer Science, ETH Zurich, (Assist.'11-'14, Assoc.'15-'17, Full Prof. since 2017)
Chair, ETH AI Center (since 2020) and **Academic Co-Director** Swiss Data Science Center (since 2016)
Max-Planck Fellow, Max Planck Institute for Intelligent Systems (since 2021)
Co-Founder and Scientific Advisor, LatticeFlow (since 2020; Swiss AI Award '22)
Assistant Professor of Computer Science, Caltech (Jan.'09-Dec.'12)

STUDENTS AND POSTDOCS ADVISED

Currently primary advisor of 4 postdocs and 11 Ph.D. students
Alumni: Former postdocs (15) and Ph.D. students (21) joined the faculty of MIT, CMU, Yale, University of Chicago, University of Pennsylvania, Technion, UCL, Max Planck, University of Zurich, etc., as well as took Researcher positions at Google, Microsoft, Meta, Bosch, Apple, Amazon etc.

TEACHING (SELECTED)

252-0220-00L – Introduction to Machine Learning (Spring, since 2018)
263-5210-00L – Probabilistic Artificial Intelligence (Fall, since 2011)

PROFESSIONAL SERVICE (SELECTED)

MEMBER, United Nations High-level Advisory Body on Artificial Intelligence 2023
GENERAL CHAIR for the International Conference on Machine Learning (ICML) 2023
PROGRAM CO-CHAIR for the International Conference on Machine Learning (ICML) 2018
WORKSHOP ORGANIZER (SELECTED) at IPAM 2018, Dagstuhl 2017, NeurIPS (frequent)
ACTION EDITOR at the Journal of Machine Learning Research (JMLR)
ELECTED BOARD MEMBER of the International Machine Learning Society (IMLS), since 2015
ELLIS FELLOW AND CO-DIRECTOR of “Interactive Learning and Interventional Representations”

ACADEMIC HONORS AND RECOGNITIONS (SELECTED)

ACM Fellow 2024
Rössler Prize 2021 (most highly endowed research award of ETH Zurich)
Test of Time Awards at ICML 2020 and KDD 2019
Selected as one of 100 Digital Shapers in Switzerland 2019
Invited Long-term Visitor at UC Berkeley's Simons Institute (Spring 2017)
Invited Keynote Talks at major conferences: AAAI 2016, AISTATS 2018, L4DC 2019, ACML 2022
ERC Consolidator Grant 2018 and *ERC Starting Grant* 2012
German Pattern Recognition Award 2012 and *Golden Owl Teaching Award* at ETH Zurich 2012
Kavli Frontiers Fellow, National Academy of Sciences 2010 and *Microsoft Research Faculty Fellow* 2012
NSF CAREER Award 2010 and *Okawa Foundation Award* 2009

PUBLICATIONS

Bibliographic indicators (Google Scholar January 2024). Citations: 41862, h-index: 97.
More than 200 publications at top conferences and journals *c.f.*, las.inf.ethz.ch/publications