Charlotte Bunne

Academic Positions EPFL School of Computer and Communication Sciences and School of Life Sciences Lausanne, Switzerland **TENURE-TRACK ASSISTANT PROFESSOR** since 2024 Group: Artificial Intelligence in Molecular Medicine **Stanford University and Genentech** San Francisco, USA POSTDOCTORAL RESEARCHER 2023 - 2024 Advisors: Aviv Regev and Jure Leskovec Education ____ Eidgenössische Technische Hochschule (ETH) Zurich Zurich, Switzerland 2019 - 2023 PHD IN COMPUTER SCIENCE Doctoral Committee: Andreas Krause, Marco Cuturi, Lucas Pelkmans, and Jure Leskovec • ETH Medal for best PhD thesis Massachusetts Institute of Technology (MIT) Cambridge, USA VISITING STUDENT IN COMPUTER SCIENCE 2018 • Advisors: Stefanie Jegelka and David Alvarez-Melis Eidgenössische Technische Hochschule (ETH) Zurich Zurich, Switzerland M.S. IN COMPUTATIONAL BIOLOGY AND BIOINFORMATICS 2016 - 2019 • ETH Medal for best Master thesis (awarded to top 2.5% of all ETH graduates) • Willi-Studer Prize for best GPA and graduated with distinction • Selected into the Excellence Scholarship & Opportunity Program (ESOP) **Heidelberg University** Heidelberg, Germany **B.S. IN BIOSCIENCES** 2013 - 2016 • Major in Bioinformatics and graduated among top 2% of class • Selected as Fellow of the German Academic Scholarship Foundation (Studienstiftung d. dt. Volkes) Research and Work Experience _____ **Broad Institute of MIT and Harvard**, Graduate Researcher 2022 - 2023 Cambridge, USA Supervisors: Anne Carpenter and Shantanu Singh **2022 Apple**, Research Intern Paris, France • Machine Learning Group of Samy Bengio and Marco Cuturi 2020 Google Research, Research Intern Zurich, Switzerland • Brain Team of Jean-Philippe Vert and Marco Cuturi 2019 - 2023 ETH AI Center, Graduate Researcher Zurich, Switzerland • Supervisor: Andreas Krause 2018 MIT CSAIL, Research Assistant Cambridge, USA • Supervisors: Stefanie Jegelka and David Alvarez-Melis 2017 - 2018 **IBM Research**, Software Engineering Intern Zurich, Switzerland • Cognitive Computing and Industry Solutions Group of Maria Gabrani 2015 - 2016 German Cancer Research Center (DKFZ), Research Assistant Heidelberg, Germany · Supervisors: Roland Eils and Thomas Höfer Fellowships and Awards_ **SELECTED AWARDS** 2025 Best Paper Award, ICLR Machine Learning for Genomics Explorations Workshop 1/55 Papers 2024 ETH Medal, ETH Zurich Best PhD Thesis, Top 2.5%

1/148 Papers

2024 Best Paper Award, ICML AI for Science Workshop

2021 2020 2019 2018 2014	SIB Remarkable Outputs 2023 Award, SIB Swiss Institute of Bioinformatics Best Paper Award, ICML Time Series Workshop Best Paper Award, ICML Workshop on Graph Representation Learning & Beyond ETH Medal, ETH Zurich Willi Studer Prize, ETH Zurich Best Paper Award, NeurIPS Workshop on Relational Representation Learning Grand Prize, iGEM Competition Grand Prize, iGEM High School Competition	1/35 Papers 1/73 Papers Best Master Thesis, Top 2.5% Best GPA in Study Program 1/52 Papers 1/245 Teams, 3 Special Prizes 1/40 Teams, 5 Special Prizes
SELECT	ED FELLOWSHIPS	
20	25 Al2050 Early Career Award, Schmidt Sciences	
20	 \$ 0.5M for the 'Biological World Models for Al-Driven Reasoning and Decision St Generation Google Scholarship, Google Scholarship of \$ 7000 and recognition for PhD studies. Master Thesis Grant, Zeno Karl Schindler Foundation 	upport'.
	12,000 \$ awarded in support for my Master thesis. Fellowship for Graduate Studies Abroad, Dr. Jürgen Ulderup Scholarship Academic scholarship in support for graduate studies abroad.	
2016 - 20	119 Excellence Scholarship and Opportunity Award, ETH Zurich Excellence scholarship of the ETH Foundation covering the full study and living	costs. i.e ~35.000 \$.
2016 - 20		Volkes
2015 - 20		ace and graduate studies.
2010 - 20	Fellowship for Gifted Student, Life Science Lab of the German Cancer Research	
Honor	Science education of mathematically, scientifically, and technically particularly S	gifted high school students.
20	22 Participant of Heidelberg Laureate Forum, ETH Representative Recipient of Rhein-Neckar Grant	Heidelberg, Germany
20	Competitive selection of participating researchers in math and computer scien Participant of Global Young Scientists Summit, ETH Representative	Singapore, SG
	Competitive selection of participating young researchers in science, mathemat	ics, and technology.
Press	Competitive selection of participating young researchers in science, mathemat and Outreach	ics, and technology.
Press 2025 2025 2025 2023 2022 2014 2014		ies to watch in 2025."
2025 2025 2025 2023 2022 2014 2014	Ground Truths by Eric Topol, "The AI virtual cell: the holy grail of biology." Nature, "Self-driving labs, advanced immunotherapies and five more technolog The Atlantic, "A Virtual Cell Is a 'Holy Grail' of Science. It's Getting Closer." ETH Press, "Predictions of the effect of drugs on individual cells are now possibl MIT Press, "Artificial intelligence system rapidly predicts how two proteins will a DKFZ News, "Ring of Fire wins the world championship in synthetic biology."	ies to watch in 2025."
2025 2025 2025 2023 2022 2014 2014	Ground Truths by Eric Topol, "The AI virtual cell: the holy grail of biology." Nature, "Self-driving labs, advanced immunotherapies and five more technolog The Atlantic, "A Virtual Cell Is a 'Holy Grail' of Science. It's Getting Closer." ETH Press, "Predictions of the effect of drugs on individual cells are now possibl MIT Press, "Artificial intelligence system rapidly predicts how two proteins will a DKFZ News, "Ring of Fire wins the world championship in synthetic biology." F.A.Z., "The Ring of Fire from Heidelberg."	ies to watch in 2025."
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2025 2025 2025 2023 2022 2014 2014	Ground Truths by Eric Topol, "The AI virtual cell: the holy grail of biology." Nature, "Self-driving labs, advanced immunotherapies and five more technolog The Atlantic, "A Virtual Cell Is a 'Holy Grail' of Science. It's Getting Closer." ETH Press, "Predictions of the effect of drugs on individual cells are now possible MIT Press, "Artificial intelligence system rapidly predicts how two proteins will a DKFZ News, "Ring of Fire wins the world championship in synthetic biology." F.A.Z., "The Ring of Fire from Heidelberg." SSIONAL Activities, Leadership, and Service RENCE AND WORKSHOP ORGANIZATION Workshop Organizer, Workshop on Learning Meaningful Representations of Life An ICLR workshop on learning representations of biology across scales and modalit Workshop Organizer, Workshop on Machine Learning for Genomics Explorations	ies to watch in 2025." e." ttach." Singapore, SG ties using large-scale gen Al. Vienna, Austria
2025 2025 2025 2023 2022 2014 2014 Profes CONFER	Ground Truths by Eric Topol, "The AI virtual cell: the holy grail of biology." Nature, "Self-driving labs, advanced immunotherapies and five more technolog The Atlantic, "A Virtual Cell Is a 'Holy Grail' of Science. It's Getting Closer." ETH Press, "Predictions of the effect of drugs on individual cells are now possibl MIT Press, "Artificial intelligence system rapidly predicts how two proteins will a DKFZ News, "Ring of Fire wins the world championship in synthetic biology." F.A.Z., "The Ring of Fire from Heidelberg." Sisional Activities, Leadership, and Service RENCE AND WORKSHOP ORGANIZATION Workshop Organizer, Workshop on Learning Meaningful Representations of Life An ICLR workshop on learning representations of biology across scales and modalir	ies to watch in 2025." e." ttach." Singapore, SG ties using large-scale gen Al. Vienna, Austria

Founding Conference Organizer, Molecular ML Conference (MoML)
 Yearly conference on machine learning for molecular modeling, molecular interactions, and therapeutic design.
 Workshop Organizer, Optimal Transport and Machine Learning Workshop
 Bi-yearly NeurlPS workshop on recent advances and developments of optimal transport in machine learning.
 Founding Conference Organizer, Women in Data Science Conference (WiDS)
 Zurich, Switzerland Yearly technical conference featuring women's work in data science and adjacent engineering areas.

OPEN SOURCE CONTRIBUTIONS

- Python Library OTT for Optimal Transport Tools in JAX
- Python Library PyCytominer for Data Processing for Perturbation Profiling

PROFESSIONAL SERVICE

Editorial Board Member of the Machine Learning: Science and Technology (MLST) IOP Publishing journal.

Reviewer of Journals and Proceedings in Neural Information Processing Systems (NeurIPS), International Conference on Machine Learning (ICML), International Conference on Learning Representations (ICLR), International Conference on Artificial Intelligence and Statistics (AISTATS), Molecular Machine Learning (MoML) Conference, Nature Communications, and various workshops.

Publications __

Most recent publications via Google Scholar.

CONFERENCE AND JOURNAL PUBLICATIONS

Conference publications are archival and selectively refereed in Computer Science (acceptance rates \sim 20 %).

- Martin Rohbeck, **Charlotte Bunne**, Edward De Brouwer, Jan-Christian Huetter, Anne Biton, Kelvin Y. Chen, Aviv Regev, Romain Lopez. *Modeling Complex System Dynamics with Flow Matching Across Time and Conditions. International Conference on Learning Representations (ICLR)*, 2025.
- Jayoung Ryu, Romain Lopez, **Charlotte Bunne**, Aviv Regev. Cross-modality Matching and Prediction of Perturbation Responses with Labeled Gromov-Wasserstein Optimal Transport. International Conference on Artificial Intelligence and Statistics (AISTATS), 2025.
 - Best Paper Award and Contributed Talk at ICML AI for Science Workshop, 2024.
- Erik Serrano, ..., **Charlotte Bunne**, ..., Anne E. Carpenter, Beth A. Cimini, Shantanu Singh, Gregory P. Way. *Reproducible image-based profiling with Pycytominer. Nature Methods*, 2025.
- **Charlotte Bunne**, ..., Aviv Regev, Emma Lundberg, Jure Leskovec, Stephen R. Quake. *How to build the virtual cell with artificial intelligence: Priorities and opportunities*. *Cell*, 187:25 7045-7063, 2024. **Press Coverage in The Atlantic** and **Guest in Ground Truths Podcast by Eric Topol**.
- **Charlotte Bunne**, Geoffrey Schiebinger, Andreas Krause, Aviv Regev, Marco Cuturi. *Optimal transport for single-cell and spatial omics. Nature Reviews Methods Primer*, 2024.
- Puck Gerwen, Ksenia Briling, **Charlotte Bunne**, Vignesh Ram Somnath, Ruben Laplaza, Andreas Krause, Clemence Corminboeuf. 3DReact: Geometric Deep Learning for Chemical Reactions. Journal of Chemical Information and Modeling, 2023.
- **Charlotte Bunne***, Stefan Stark*, Gabriele Gut*, ..., Lucas Pelkmans, Andreas Krause, Gunnar Rätsch. *Learning Single-Cell Perturbation Responses using Neural Optimal Transport. Nature Methods*, 2023. Selected as **Research Briefing** in Nature Methods.
 - Also presented at NeurIPS Workshop on Optimal Transport and Machine Learning, 2021.
- Vignesh Ram Somnath**, Matteo Pariset**, Ya-Ping Hsieh, Maria Rodriguez Martinez, Andreas Krause, and **Charlotte Bunne**. *Aligned Diffusion Schrödinger Bridges*. *Uncertainty in Artificial Intelligence (UAI)*, 2023.
- Charlotte Bunne*, Ya-Ping Hsieh*, Marco Cuturi, Andreas Krause. The Schrödinger Bridge between Gaussian Measures has a Closed Form. International Conference on Artificial Intelligence and Statistics (AISTATS), 2023.
 Oral Presentation at AISTATS (Top 1.9 % of Submitted Papers).
 - Presented at ICML Workshop on Continuous Time Methods for Machine Learning, 2022.

^{*} authors contributed equally; * mentored student

- **Charlotte Bunne**, Andreas Krause, Marco Cuturi. Supervised Training of Conditional Monge Maps. Advances in Neural Information Processing Systems (NeurIPS), 2022.
 - Also presented at ICML Workshop on Interpretable Machine Learning in Healthcare (IMLH), 2022.
- Philippe Schwaller, Alain C. Vaucher, Ruben Laplaza, **Charlotte Bunne**, Andreas Krause, Clemence Corminboeuf, and Teodoro Laino. *Machine Intelligence for Chemical Reaction Space. WIREs Computational Molecular Science*, 2022. Selected for **Featured Cover** of Volume 12, Issue 5
- **Charlotte Bunne**, Laetitia Meng-Papaxanthos, Andreas Krause, and Marco Cuturi. *Proximal Optimal Transport for Population Dynamics. International Conference on Artificial Intelligence and Statistics (AISTATS)*, 2022. **Best Paper Award** and **Contributed Talk** at ICML Time Series Workshop, 2021.
- Octavian-Eugen Ganea*, Xinyuan Huang**, **Charlotte Bunne**, ..., and Andreas Krause. *Independent SE(3)-Equivariant Models for End-to-End Rigid Protein Docking. International Conference on Learning Representations (ICLR)*, 2021. **Spotlight Talk** at ICLR and Ranked and Top 15 among 3326 Submissions (**Top 0.4 %**). Also **Contributed Talk** at ELLIS Machine Learning for Molecule Discovery Workshop, 2021.
- **Charlotte Bunne***, Vignesh Ram Somnath*, and Andreas Krause. *Multi-Scale Representation Learning on Proteins. Advances in Neural Information Processing Systems (NeurIPS)*, 2021.

 Also presented at ICML Computational Biology Workshop, 2021.
- Vignesh Ram Somnath⁺, **Charlotte Bunne**, Connor W. Coley, Andreas Krause, and Regina Barzilay. *Learning Template-Free Models for Retrosynthesis. Advances in Neural Information Processing Systems (NeurIPS)*, 2021. **Best Paper Award** and **Contributed Talk** at ICML Workshop on Graph Representation Learning and Beyond
- Matteo Manica*, **Charlotte Bunne***, Roland Mathis*, ..., María Rodríguez Martínez. *COSIFER: A Python Package for the Consensus Inference of Molecular Interaction Networks. Bioinformatics*, 2020.
- **Charlotte Bunne**, David Alvarez-Melis, Andreas Krause, and Stefanie Jegelka. *Learning Generative Models across Incomparable Spaces. International Conference on Machine Learning (ICML)*, 2019. **Best Paper Award** and **Contributed Talk** at NeurIPS Workshop on Relational Representation Learning, 2018.
- Max Waldhauer, Silvan N. Schmitz, ..., **Charlotte Bunne**, ..., Roland Eils. *Backbone circularization of Bacillus subtilis family 11 xylanase increases its thermostability and its resistance against aggregation. Molecular BioSystems*, 2015.

PREPRINTS AND UNDER SUBMISSION

- Kiril Vasilev*, Alexandre Misrahi*, Eeshaan Jain*, Phil Cheng, Petros Liakopoulos, Olivier Michielin, Michael Moor, **Charlotte Bunne**. CRONOS: A Multimodal Sequential Clinical Decision-Making Benchmark in Oncology. Under Review at NeurIPS Datasets and Benchmark Track, 2025.
- Eeshaan Jain, Johann Wenckstern, Benedikt von Querfurth, **Charlotte Bunne**. *Test-Time View Selection for Multi-Modal Decision Making*. *Under Review at Cell*, 2025. **Contributed Talk** at ICLR MLGenX Workshop, 2025.
- Johann Wenckstern*, Eeshaan Jain*, Kiril Vasilev, Matteo Pariset, Andreas Wicki, Gabriele Gut, **Charlotte Bunne**. *Alpowered virtual tissues from spatial proteomics for clinical diagnostics and biomedical discovery. Under Review (arXiv:2501.06039)*, 2025.

 Best Paper Award at ICLR MLGenX Workshop, 2025.
- Matteo Pariset⁺, Ya-Ping Hsieh, **Charlotte Bunne**, Andreas Krause, Valentin De Bortoli. *Unbalanced Diffusion Schrödinger Bridges*. *Preprint* (arXiv:2306.09099), 2023.
- **Charlotte Bunne***, Frederike Lübeck**, Gabriele Gut, Jacobo Sarabia del Castillo, Lucas Pelkmans, David Alvarez-Melis. Neural Unbalanced Optimal Transport via Cycle-Consistent Semi-Couplings. Preprint (arXiv:2209.15621), 2023. Spotlight Presentation at NeurIPS Workshop on Learning Meaningful Representations of Life, 2022.
- Marco Cuturi, Laetitia Meng-Papaxanthos, Yingtao Tian, **Charlotte Bunne**, Geoff Davis, Olivier Teboul. *Optimal Transport Tools (OTT): A JAX Toolbox for All Things Wasserstein. In Submission (arXiv:2201.12324*), 2022.
- Mathieu Chevalley⁺, **Charlotte Bunne**, Andreas Krause, Stefan Bauer. *Invariant Causal Mechanisms through Distribution Matching. Preprint (arXiv:2206.11646)*, 2022.
- Lisa Buchauer, Muhammad Amir Khan, ..., **Charlotte Bunne**, ..., Thomas Höfer, Hai-Kun Liu. *Exponential Growth of Glioblastoma In Vivo Driven by Rapidly Dividing and Outwardly Migrating Cancer Stem Cells. Preprint*, 2019.

Invited Talks, Panels, Lectures, and Keynotes _____

12/2025	Colloquium, Eric and Wendy Schmidt Center at the Broad Institute	Cambridge, USA
07/2025	Invited Talk, AACR Special Conference in Cancer Research on Artificial Intelligence	Montreal, Canada
06/2025	Invited Talk, Foundation Models in Cellular Biology (AI x Bio) Conference	Cambridge, UK

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05/2025	Invited Talk, CIFAR MacMillan Multiscale Human Program Meeting	Geneva, CH
04/2025	Keynote , ICLR Workshop on Machine Learning Multiscale Processes	Singapore, SG
04/2025	Panel Discussion and Keynote, ICLR GemBio Workshop	Singapore, SG
04/2025	Keynote , ICLR Workshop on Artificial Intelligence for Nucleic Acids	Singapore, SG
03/2025	Invited Talk, AI in Drug Discovery and Biomedicine	Barcelona, Spain
02/2025	Keynote , AMLD Workshop on AI in Comp. Biology: From Molecules to Medicine	Lausanne, CH
02/2025	Invited Talk, AGORA Internal Seminar	Lausanne, CH
01/2025	Keynote, Statistical Methods for Post Genomic Data	Heidelberg, Germany
01/2025	Invited Talk, Physics of AI Algorithms (PHAIA)	Les Houches, France
01/2025	Invited Talk, heidelberg.ai	Heidelberg, Germany
12/2024	Invited Talk, CECAM Workshop on Combining AI and Physical Modeling	Lausanne, CH
09/2024	Invited Talk, Workshop on Spatial and Temporal Statistical Modeling in Biology	Ascona, CH
07/2024	Keynote , ICML Workshop on Structured Probabilistic Inference & Generative Modeling	Vienna, Austria
06/2024	Lecture , ML for Drug Discovery Summer School of Recursion and Valence Labs	Montreal, Canada
06/2024	Lecture , ML for Drug Discovery Summer School of Recursion and Valence Labs	Montreal, Canada
06/2024	Invited Talk, CVPR Workshop on Computer Vision for Microscopy Image Analysis	Seattle, USA
06/2024	Invited Talk, NVIDIA	Santa Clara, USA
04/2024	Invited Talk, AMLD Workshop on AI in Genomics	Lausanne, CH
07/2023	Conference Tutorial, OT in Learning, Control, and Dynamical Systems at ICML	Honolulu, USA
07/2023	Invited Talk, Human Cell Atlas General Meeting	Toronto, Canada
11/2023	Invited Talk, Artificial Intelligence meets Cancer Research Symposium	Barcelona, Spain
09/2023	Invited Talk, Conference on Generative Models and Uncertainty Quantification	Copenhagen, DK
06/2023	Invited Talk, Workshop on Emerging Topics in Applications of Optimal Transport	Zurich, CH
04/2023	Invited Talk, Workshop on Optimal Transport, Mean-Field Models, and ML at TUM-IAS	Munich, Germany
01/2023	Invited Talk, Seminar at the German Cancer Research Center	Heidelberg, Germany
12/2022	Invited Talk, Machine Learning Seminar at Stanford University	Palo Alto, USA
12/2022	Invited Talk, Machine Learning Seminar at Dana-Farber Cancer Institute	Boston, USA
12/2022	Invited Talk, Genentech	San Francisco, USA
12/2022	Invited Talk, Apple	Cupertino, USA
11/2022	Invited Talk, Models, Inference & Algorithms (MIA) Initiative at the Broad Institute	Cambridge, USA
11/2022	Invited Talk, Microsoft Research	Cambridge, USA
06/2022	Invited Talk, Molecular Modeling And Drug Discovery (M2D2) at Valence Labs	Virtual
06/2022	Invited Talk, StatEcoML Seminar of ENSAE - CREST	Paris, France
06/2022	Invited Talk, Al for Science Group at Humboldt University of Berlin	Berlin, Germany
03/2022	Invited Talk, AMLD Conference Track 'AI in the Molecular World'	Lausanne, CH
03/2022	Invited Talk, MIT-IBM Watson AI Lab	Virtual
07/2021	Contributed Talk, ICML Time-Series Workshop	Virtual
07/2021	Contributed Talk, ICML Computational Biology Workshop	Virtual
06/2020	Invited Talk, Data Science Seminar at the German Cancer Research Center	Virtual
12/2018	Contributed Talk, NeurIPS Workshop on Relational Representation Learning (R2L)	Montreal, Canada
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Teaching_

All taught classes consist of lectures, tutorials, and practical projects.

UNIVERSITY COURSES AT EPFL

Fall 2025 Lecturer, Foundation Models and Generative Artificial Intelligence

Lausanne, CH

UNIVERSITY COURSES AT ETH ZURICH

2020 - 2023 **Teaching Assistant**, Introduction to Machine Learning

Zurich, CH

2019 - 2022 Teaching Assistant, Probabilistic Artificial Intelligence

2019 Teaching Assistant, Fairness, Explainability, & Accountability for Machine Learning

Supervision		
since 2025	Linus Bleistein, PostDoctoral Fellow, EPFL	
	EPFL AI Center PostDoctoral Fellow.	
since 2025	Lukas Klein, PostDoctoral Fellow, EPFL and USZ	
	Co-supervised by Andreas Wicki (USZ).	
2025	Alexandre Misrahi, Master Student, EPFL	
2025	Kiril Vasilev, Master Student, EPFL	
	Co-supervised by Michael Moor (ETH Zurich).	
2025	Maria Vittoria Impagliazzo, Master Student, EPFL	
	Co-supervised by Bart Deplancke (EPFL).	
since 2024	Johann Wenckstern, PhD Student, EPFL	
	EPFL EDIC Fellowship.	
since 2024	Eeshaan Jain, PhD Student, EPFL	
	EPFL EDIC Fellowship.	
since 2024	Benedikt von Querfurth, Research Scholar, EPFL	
since 2024	Yexiang Chen, Research Scholar, EPFL	
2023-2024	Johann Wenckstern , Master Student, ETH Zurich	
	Co-supervised by Andreas Wicki (USZ).	
2023	Alexander Hägele, Master Student, ETH Zurich and Apple	
	Co-supervision with Marco Cuturi (Apple) and Andreas Krause (ETH Zurich).	
2023	Yunshu Ouyang, Master Student, Broad Institute of MIT and Harvard	
	Co-supervision with Jiaqi Zhang and Caroline Uhler (MIT).	
2022-2023	Matteo Pariset, Master Student, EPFL	
	Resulting paper accepted at UAI 2023 and awarded best thesis prize at EPFL.	
2022-2023	Frederike Lübeck, Master Student, Harvard University	
	Co-supervision with David Alvarez Melis (Harvard). Resulting paper got spotlight at NeurIPS workshop.	
2020-2021	Mathieu Chevalley, Master Student,	
	Co-supervision with Stefan Bauer (TUM).	
2020-2021	Xinyuan Huang, Master Student, ETH Zurich	
	Co-supervision with Octavian Ganea (MIT). Resulting paper got a spotlight presentation (top 0.4%) at ICLR 2022	
2019-2020	Kenza Amara, Master Student, ETH Zurich	
	Co-supervision with David Dao (ETH Zurich).	
2019-2020	Vignesh Ram Somnath, Master Student, Massachusetts Institute of Technology (MIT)	
	Co-supervision with Regina Barzilay. Resulting publication received Best Paper Award at ICML Workshop 2020.	

Languages and Skills _____

Computer Skills

Languages: Python, MATLAB, R, Git, SQL, LTEX Libraries: JAX, PyTorch, TensorFlow, SciKit

Languages

German and English: Native and Fluent

French: Conversant