

CHAITANYA K. JOSHI

Curriculum vitæ (14th June 2026)

Stanford Data Science Fellow & Postdoc
Department of Biochemistry
Stanford University, School of Medicine, USA

✉ chaitjo@stanford.edu
🏠 chaitjo.com
📄 [Chaitanya K. Joshi](#)
🔄 github.com/chaitjo
🌐 linkedin.com/in/chaitjo

EDUCATION

- 01/2022–01/2026 **University of Cambridge, UK**, Ph.D. in Computer Science.
Qualcomm Innovation Fellow, A*STAR National Science Scholar.
Geometric Deep Learning for Molecular Modelling & Design; supervisor: Prof. Pietro Liò.
- 07/2015–05/2019 **Nanyang Technological University, Singapore**, B.Eng. in Computer Science.
Valedictorian, Best Thesis Gold Medal, Best Internship Award, Dean's List ×2.
Graph Neural Networks for the Travelling Salesman Problem; supervisor: Prof. Xavier Bresson.

WORK EXPERIENCE

- 02/2026–present **Stanford Data Science Fellow**, **Postdoctoral Scholar, Stanford University**, Palo Alto, USA.
Lab-in-the-loop AI for RNA biology, with **Prof. Rhiju Das**.
- 02/2025–05/2025 **Visiting Researcher, MRC Laboratory of Molecular Biology**, Cambridge, UK.
RNA biochemistry and engineering, with **Dr. Phillip Holliger**.
- 07/2024–09/2024 **Research Scientist Intern, Fundamental AI Research (FAIR), Meta**, San Francisco, USA.
Generative AI for molecules and materials, with Dr. Zachary Ulissi, **FAIR Chemistry Team**.
- 07/2023–09/2023 **Research Scientist Intern, Genentech, Roche**, Basel, Switzerland.
Geometric GNNs for protein molecular dynamics, with Dr. Andreas Loukas, **Prescient Design Team**.
- 07/2020–12/2021 **Research Engineer, Institute for Infocomm Research**, A*STAR, Singapore.
Resource-efficient Graph Neural Networks, with Dr. Chuan Sheng Foo and Dr. Lin Jie.
- 07/2019–07/2020 **Research Assistant, Graph Deep Learning Lab**, NTU, Singapore.
Graph Neural Networks and applications to combinatorial optimisation, with Prof. Xavier Bresson.

HONOURS & AWARDS

- 2026
- **Stanford Data Science Fellowship**. Fully funded interdisciplinary postdoctoral fellowship on AI for Science; est. value: USD 250,000. Also finalist for Schmidt Science Fellowship.
 - **Young Scientist, 75th Lindau Nobel Laureate Meeting**. Representing Singapore, one of 600 worldwide.
- 2025
- **Top Reviewer Awards** at ICML 2025, ICML 2024, NeurIPS 2022, ICLR 2022, NeurIPS 2021.
- 2024
- **Qualcomm Innovation Fellowship**, value: USD 40,000, top 5 PhD students across Europe.
 - **Wiseman Prize, Department of Computer Science, University of Cambridge**. For commendable contributions to the department (supervision, teaching, organizing lab socials).
 - **Cambridge HPC Pioneer Project**, to pilot UK's new AI supercomputer; value: 10,000 GPU hours.
- 2021
- **National Science Scholarship, A*STAR, Singapore**. Fully funded scholarship to pursue PhD studies at University of Cambridge, UK; est. value: USD 800,000, 5 years of research funding.
- 2019
- **Valedictorian, Computer Science, NTU, Singapore**. Awarded for academic excellence, leadership qualities and public-speaking skills among the graduating cohort. Valedictory speaker for Class of 2019.
 - **Best Final Year Thesis Gold Medal, NTU, Singapore**, for B.Eng. thesis with Prof. Xavier Bresson.
- 2018
- **Best Professional Internship Award, NTU, Singapore**, for Research Internship at SAP.

PRESENTATIONS & INVITED TALKS

Most talks and slides are available via [my YouTube channel](#)[📄] (15K+ total views).

- 04/2025
03/2025

• **All-atom Diffusion Transformers for Unified Molecular Generation.**
ICLR 2025 Workshop on AI for Materials Discovery, Singapore (Spotlight presentation).
Netherlands Society on Biomolecular Modelling, host: Prof. Erik Bekkers (Keynote speaker).
- 04/2025
01/2025
08/2024
06/2024
04/2024

• **Generative AI for RNA Design (gRNAd project).**
ICLR 2025, Singapore (Spotlight presentation).
RNA Nanotechnology Gordon Research Seminar, USA.
Department of Biochemistry, Stanford University, USA, host: Prof. Rhiju Das.
Jeffrey Cheah Biomedical Centre, University of Cambridge, UK; host: Cambridge AI-Biomedicine Club.
Department of Computer Science, NUS, Singapore, host: Prof. Yang Zhang.
Genome Institute of Singapore, A*STAR, host: Dr. Yue Wan.
Institute of Molecular and Cell Biology, A*STAR, Singapore, host: Dr. Sherry Aw.
Roche, Advanced Analytics Network Conference, Basel, Switzerland, host: Dr. Igor Kulev.
CASP RNA Special Interest Group.
NUS Yong Loo Lin School of Medicine, Singapore, host: Prof. Roger Foo.
MRC Laboratory of Molecular Biology, host: Dr. Phil Holliger.
- 03/2024
01/2024
11/2023
10/2023

• **Geometric Graph Neural Networks.**
Department of Computer Science, IIT Delhi, India, host: Prof. Sayan Ranu.
Mathematical Institute, University of Oxford, UK, host: Prof. Xiaowen Dong.
Department of Computer Science, Texas A&M University, USA, host: Prof. Shuiwang Ji.
Centre for Frontier AI Research, A*STAR, Singapore, host: Dr. Ivor Tsang, Prof. Ong Yew-Soon.
Amazon Research, USA, host: Aishwarya Reganti.
Prescient Design, Genentech, Roche, Switzerland/USA, host: Dr. Andreas Loukas.
NeurIPS 2022 Workshop on Symmetry and Geometry, New Orleans, USA (Oral presentation).
Department of Computer Science, NUS, Singapore, host: Prof. Bryan Hooi.
Institute for Infocomm Research, A*STAR, Singapore, host: Prof. Xiaoli Li.
- 01/2024
05/2023
02/2023
- 01/2023
12/2022
10/2022

PUBLICATIONS

Equal first authorship/contribution is indicated using †, and highlighted works are indicated using ★.
Latest publication list and citations can be found on my [Google Scholar profile](#)[📄] (4.7K+ citations).

PREPRINTS

- 2025

1. **C. K. Joshi**[†], E. Gianni[†], S. L. Kwok[†], S. V. Mathis, P. Liò, and P. Holliger: *Generative inverse design of RNA structure and function with gRNAd*, 2025. [biorXiv: 10.1101/2025.11.29.691298](#)[📄] ★

2. Y. Lee[†], S. He[†], T. Oda, G. J. Rao, ..., **C. K. Joshi**, ..., and R. Das: *Template-based RNA structure prediction advanced through a blind code competition*, 2025. 58 authors, Kaggle competition for RNA structure prediction, I developed the RNAPro model with NVIDIA BioNemo. [biorXiv: 10.64898/2025.12.30.696949](#)[📄]
- 2023

3. A. Duval[†], S. V. Mathis[†], **C. K. Joshi**[†], V. Schmidt[†], S. Miret, F. D. Malliaros, T. Cohen, P. Lio, Y. Bengio, and M. Bronstein: *A Hitchhiker's Guide to Geometric GNNs for 3D Atomic Systems*, 2023. Materials are used in courses at Stanford (CS224W), Cambridge (L65), Oxford (GDL), etc. [arXiv: 2312.07511](#)[📄] ★

CONFERENCE PUBLICATIONS

- 2026

4. A. Abrudan[†], S. P. Ojeda[†], **C. K. Joshi**, M. Greenig, F. Engelberger, A. Khmelinskaia, J. Meiler, M. Vendruscolo, and T. Knowles: *Multi-state Protein Design with DynamicMPNN*. **International Conference on Learning Representations (ICLR)**, 2026. [arXiv: 2507.21938](#)[📄]
- 2025

5. **C. K. Joshi**, X. Fu, Y.-L. Liao, V. Gharakhanyan, B. K. Miller, A. Sriram, and Z. W. Ulissi: *All-atom Diffusion Transformers: Unified generative modelling of molecules and materials*. **International Conference on Machine Learning (ICML)**, 2025. Also Spotlight presentation at ICLR 2025 AI for Accelerated Materials Design Workshop. [arXiv: 2503.03965](#)[📄]

- 2024 6. **C. K. Joshi**, A. R. Jamasb, R. Viñas, C. Harris, S. Mathis, A. Morehead, R. Anand, and P. Liò: *gRNAd: Geometric Deep Learning for 3D RNA inverse design*. **International Conference on Learning Representations (ICLR)**, 2025. **Spotlight presentation**. arXiv: [2305.14749](#)  ★
- 2024 7. A. R. Jamasb[†], A. Morehead[†], **C. K. Joshi**[†], Z. Zhang[†], K. Didi, S. V. Mathis, C. Harris, J. Tang, J. Cheng, P. Liò, and T. L. Blundell: *Evaluating Representation Learning on the Protein Structure Universe*. **International Conference on Learning Representations (ICLR)**, 2024. arXiv: [2406.13864](#) 
- 2023 8. **C. K. Joshi**[†], C. Bodnar[†], S. V. Mathis, T. Cohen, and P. Liò: *On the Expressive Power of Geometric Graph Neural Networks*. **International Conference on Machine Learning (ICML)**, 2023. Also Oral presentation at NeurIPS 2022 Workshop of Symmetry & Geometry. arXiv: [2301.09308](#)  ★
- 2022 9. F. Liu, G. Lin, C.-S. Foo, **C. K. Joshi**, and J. Lin: *Point Discriminative Learning for Unsupervised Representation Learning on 3D Point Clouds*. **International Conference on 3D Computer Vision (3DV)**, 2022. arXiv: [2108.0210](#) 
- 2021 10. **C. K. Joshi**, Q. Cappart, L.-M. Rousseau, and T. Laurent: *Learning TSP Requires Rethinking Generalization*. **International Conference on Principles and Practice of Constraint Programming**, 2021. arXiv: [2006.07054](#) 
- JOURNAL PUBLICATIONS
- 2026 11. J. Townley[†], W. Kladwang[†], D. Baker, H. M. Blair, C. Choe, G. E. Nesr, A. Favor, E. Fisker, D. B. Haack, S. He, J. Hingey, R. Huang, P.-S. Huang, **C. K. Joshi**, T. G. Karagianes, A. Kubaney, P. Lio, A. Mancino, J. Romano, B. Rudolfs, N. Spellmon, N. Toor, V. Wu, Z. Yu, Eterna players, and R. Das: *De novo design of RNA pseudoknots with deep learning*. **Science**, in press, 2026. biorXiv: [10.64898/2026.05.21.726960](#)  ★
- 2025 12. E. Lawrence, A. El-Shazly, S. Seal, **C. K. Joshi**, P. Liò, A. Bender, S. Singh, P. Sormanni, O. Spjuth, and M. Greenig: *Understanding biology with machine learning: compression, intelligibility, and dependency*. **Artificial Intelligence in the Life Sciences**, 2026. DOI: [10.1016/j.aillsci.2026.100161](#) 
- 2025 13. R. Anand[†], **C. K. Joshi**[†], A. Morehead, A. R. Jamasb, C. Harris, S. Mathis, K. Didi, B. Hooi, and P. Liò: *RNA-FrameFlow: Flow Matching for de novo 3D RNA backbone design*. **Transactions on Machine Learning Research**, 2025. Also Oral presentation at MLCB 2024, ICML 2024 Workshops on Structured Generative Modeling & AI4Science. arXiv: [2406.13839](#) 
- 2025 14. X. Zhang, L. Wang, J. Helwig, ..., **C. K. Joshi**, ..., T. Smidt, and S. Ji: *Artificial intelligence for science in quantum, atomistic, and continuum systems*. **Foundations and Trends® in Machine Learning**, 2025. 62 authors, 263 pages survey on AI4Science led by Prof. Shuiwang Ji, I contributed to *Molecular Representation Learning* section. arXiv: [2307.08423](#) 
- 2023 15. S. Seal, M. Mahale, M. García-Ortegón, **C. K. Joshi**, L. Hosseini-Gerami, A. Beatson, M. Greenig, M. Shekhar, A. Patra, C. Weis, A. Mehrjou, A. Badré, B. Paisley, R. Lowe, S. Singh, F. Shah, B. Johannesson, D. Williams, D. Rouquie, D.-A. Clevert, P. Schwab, N. Richmond, C. A. Nicolaou, R. J. Gonzalez, R. Naven, C. Schramm, L. R. Vidler, K. Mansouri, W. P. Walters, D. D. Wilk, O. Spjuth, A. E. Carpenter, and A. Bender: *Machine Learning for Toxicity Prediction Using Chemical Structures: Pillars for Success in the Real World*. **ACS Chemical Research in Toxicology**, 2025. DOI: [10.1021/acs.chemrestox.5c00033](#) 
- 2023 16. R. Viñas, **C. K. Joshi**, D. Georgiev, B. Dumitrascu, E. R. Gamazon, and P. Liò: *Hypergraph Factorisation for Multi-tissue Gene Expression Imputation*. **Nature Machine Intelligence** 5:7, pp. 739–753, 2023. **Cover article**. DOI: [10.1038/s42256-023-00684-8](#) 
- 2022 17. V. P. Dwivedi, **C. K. Joshi**, T. Laurent, Y. Bengio, and X. Bresson: *Benchmarking Graph Neural Networks*. **Journal of Machine Learning Research** 24:43, pp. 1–48, 2023. arXiv: [2003.00982](#)  ★
- 2022 18. **C. K. Joshi**, F. Liu, X. Xun, J. Lin, and C.-S. Foo: *On Representation Knowledge Distillation for Graph Neural Networks*. **IEEE Transactions of Neural Networks and Learning Systems**, 2022. DOI: [10.1109/TNNLS.2022.3223018](#) . arXiv: [2111.04964](#) 
- 2021 19. **C. K. Joshi**, Q. Cappart, L.-M. Rousseau, and T. Laurent: *Learning the Travelling Salesperson Problem Requires Rethinking Generalization*. **Constraints**, pp. 1–29, 2022. Invited article. DOI: [10.1007/s10601-022-09327-y](#) . arXiv: [2006.07054](#) 
- 2021 20. P. Xu, **C. K. Joshi**, and X. Bresson: *Multi-Graph Transformer for Free-Hand Sketch Recognition*. **IEEE Transactions of Neural Networks and Learning Systems**, 2021. DOI: [10.1109/TNNLS.2021.3069230](#) . arXiv: [1912.11258](#) 

BOOK CHAPTERS

- 2024 21. **C. K. Joshi** and P. Liò: *gRNAd: A Geometric Deep Learning Pipeline for 3D RNA Inverse Design*. RNA Design: Methods and Protocols. Invited book chapter, pp. 121–135, **Springer, Methods in Molecular Biology** (MIMB, volume 2847), 2024.

PATENTS

- 2020 22. S. Saito, T. V. Le, **C. K. Joshi**, and R. Shanmugamani: *Representing Sets of Entities for Matching Problems*. **US Patent App. 16/208,681**[🔗].
23. S. Saito, **C. K. Joshi**, R. Shanmugamani, T. V. Le, and R. Arumugam: *Utilizing Embeddings for Efficient Matching of Entities*. **US Patent App. 16/217,148**[🔗].
24. T. V. Le, S. Saito, **C. K. Joshi**, and R. Shanmugamani: *Graphical Approach to Multi-Matching*. **US Patent App. 16/210,070**[🔗].

WORKSHOP PAPERS AND INFORMAL PUBLICATIONS

- 2025 25. C. Liu[†], V. Li[†], L. Leong, V. Radenkovic, P. Liò, and **C. K. Joshi**: *Multi-Scale Protein Structure Modelling with Geometric Graph U-Nets*. **Machine Learning in Structural Biology Workshop (MLSB)**, 2025.
26. S. Betala, S. P. Gleason, A. Ramlaoui, A. Xu, G. Channing, D. Levy, C. Fourrier, N. Kazeev, **C. K. Joshi**, S.-O. Kaba, F. Therrien, A. Hernandez-Garcia, R. Mercado, N. Krishnan, and A. Duval: *LeMat-GenBench: Bridging the gap between crystal generation and materials discovery*. **NeurIPS 2025 Workshop on AI for Accelerated Materials Design**, 2025.
27. B. El, D. Choudhury, P. Lio, and **C. K. Joshi**: *Towards Mechanistic Interpretability of Graph Transformers via Attention Graphs*. **ICLR 2025 Workshop on XAI4Science**, 2025. arXiv: [2502.12352](#)[🔗]
- 2023 28. C. Harris, K. Didi, A. R. Jamasb, **C. K. Joshi**, S. V. Mathis, P. Lio, and T. Blundell: *PoseCheck: Generative Models for 3D Structure-based Drug Design Produce Unrealistic Poses*. **NeurIPS Workshop on Machine Learning for Structural Biology**, 2023. arXiv: [2308.07413](#)[🔗]
29. K. Bujel[†], Y. Gideoni[†], **C. K. Joshi**, and P. Liò: *Group Invariant Global Pooling*. **ICML Workshop on Topology, Algebra, & Geometry**, 2023. arXiv: [2305.19207](#)[🔗]
- 2020 30. **C. K. Joshi**: *Transformers are Graph Neural Networks*. **The Gradient**. Read 100,000+ times, featured in *Probabilistic ML textbook* by Kevin Murphy, taught in courses at Stanford (CS224W), Cambridge (L45), Oxford (GDL), etc. [URL](#)[🔗]. 2020. ★
- 2019 31. **C. K. Joshi**, T. Laurent, and X. Bresson: *An Efficient Graph Convolutional Network Technique for the Travelling Salesman Problem*. **INFORMS Annual Meeting**, Session on Boosting Combinatorial Optimization using Machine Learning, 2019. arXiv: [1906.01227](#)[🔗]

OPEN SOURCE SOFTWARE

All my code is available on [my GitHub](#)[🔗] (7K+ total stars).

- 300+ stars • **Geometric RNA Design (gRNAd)**[🔗]: A toolkit for generative 3D RNA inverse design (ICLR 2025).
- 250+ stars • **ProteinWorkshop**[🔗]: A benchmarking framework for deep learning on 3D protein structure (ICLR 2024).
- 500+ stars • **Geometric GNN Dojo**[🔗]: Pedagogical implementations and experiments on 3D GNNs (ICML 2023).
- 2,700+ stars • **Benchmarking GNNs**[🔗]: A benchmarking framework for Graph Neural Networks (JMLR 2023).

TEACHING EXPERIENCE

I have served as a teaching assistant/supervisor for the following courses.

- 2022, 2023, 2024
- **Representation Learning on Graphs**, M.Phil. in Advanced Computer Science, University of Cambridge, UK; instructors: Prof. Pietro Liò, Dr. Petar Veličković (Google DeepMind).
Lead the creation & grading of practical sessions on *Geometric Graph Neural Networks* (100+ students).
Delivered guest lectures on *Introduction to Graph Generative Models* (2023) and *Geometric Graph Neural Networks* (2024). Supervised term project for 17 students.
- 2022, 2023
- **Introduction to Artificial Intelligence**, Part IB in Computer Science, University of Cambridge, UK; instructor: Prof. Sean Holden.
Developed personalised supervision sessions for 12 undergraduate students.

MENTORSHIP & SUPERVISION

- 2025
- Rishabh Anand, B.Sc. in Computer Science, National University of Singapore.
Bachelor's thesis: *Generative Modelling for 3D RNA Structure Design*.
Next: M.Sc. Student, Yale University → Ph.D. Student, Massachusetts Institute of Technology.
Outstanding Undergraduate Researcher Award, Best Poster Award.
 - Lourenço Matos, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
Term project: *Mechanistic Interpretability of Large Language Models*.
Next: Research Engineer, Isomorphic Labs, UK.
- 2024
- Batu El, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
Term project: *Mechanistic Interpretability of Graph Neural Networks and Transformer*.
Next: Ph.D. Student, Stanford University, USA; supervisor: Prof. James Zou.
Knight-Hennessey Scholar.
 - Deepro Chaudhury, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
Term project: *Mechanistic Interpretability of Graph Neural Networks and Transformer*.
Next: Ph.D. Student, University of Oxford, UK; supervisor: Prof. Tom Rainforth.
Oxford-Radcliff Scholar.
 - Vladimir Radenkovic, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
MPhil thesis: *Molecular Dynamics-conditioned Protein Design with Flow Matching*.
Next: Ph.D. Student, University of Cambridge, UK; supervisor: Prof. Tuomas Knowles, Prof. Pietro Liò.
- 2023
- Yonatan Gideoni, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
Term project: *Group Invariant Global Pooling*.
Next: Ph.D. Student, University of Oxford, UK; supervisor: Prof. Yarin Gal.
Rhodes Scholar.
 - Teodora Reu, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
MPhil thesis: *Reimagining Graph Topology: Exploring Variational and Attentional Approaches*.
Next: Ph.D. Student, University of Oxford, UK; supervisor: Prof. Michael Bronstein.
 - Kamil Bujel, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
MPhil thesis: *Learning and Breaking Symmetries in Geometric Deep Learning*.
Next: Quant Researcher, Jump Trading, London, UK.
- 2022
- Peter Ralbovsky, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
Term project: *Geometrically Equivariant GNNs for Travelling Salesman Problem*.
Next: Software Engineer, Google, Zurich, Switzerland.
 - Victor Zhao, M.Phil. in Advanced Computer Science, University of Cambridge, UK.
Term project: *Improving Graph Generative Models via Expressive Graph Neural Networks*.
Next: Ph.D. Student, Imperial College London, UK; supervisor: Prof. Aaron Zhao.

ACADEMIC SERVICE

ORGANISATION

- 2025, 2026 • **Organiser, Machine Learning in Structural Biology**[🔗], recurring NeurIPS workshop series.
- 2025, 2026 • **Organiser, CASP Nucleic Acids Special Interest Group**[🔗], virtual seminar series.
- 04/2025 • **Organiser, ICLR 2025 Workshop on Artificial Intelligence for Nucleic Acids**[🔗].
- 2022, 2023, 2024 • **General Chair & Organiser, Learning on Graphs Conference**[🔗]
LoG is a new annual research conference for machine learning on graphs and geometry founded by professors, scientists, and PhD students from Cambridge, Oxford, Stanford, MIT, Google DeepMind, etc. LoG emphasizes on review quality through a curated program committee and monetary rewards for top reviewers. LoG also aims to build an inclusive and global community by being fully virtual and free to attend, as well as supporting local mini-conferences around the world. As General Chair in 2024, I lead a team of 24 on all aspects of the conference, including handling 200+ submissions, 35K+ USD in sponsorship, and 15+ local meetups across USA, Europe, China, and India.
- 06/2023 • **Organiser, Understanding Biology in the age of Artificial Intelligence**[🔗]
Conference in Cambridge exploring AI in biology from three perspectives: *theory*, *science*, and *philosophy*. Awarded GBP 14,000 grant from Accelerate Science and Cambridge Centre for Data-Driven Discovery. Keynote speakers included Pushmeet Kohli (Google DeepMind), Charlotte Deane (University of Oxford), and Sarah Teichmann (Sanger Institute).

REVIEWING

- *Conferences*
 - International Conference on Machine Learning (ICML) 2022–2025
 - Advances in Neural Information Processing Systems (NeurIPS) 2021–2025
 - International Conference on Learning Representations (ICLR) 2022–2025
- *Journals*
 - Nature Communications 2025
 - Nature Computational Science 2025
 - Nature Nanotechnology 2025
 - Transactions on Machine Learning Research (TMLR) 2025
 - IEEE Transactions on Pattern Analysis & Machine Intelligence (TPAMI) 2022
 - IEEE Transactions on Neural Networks & Learning Systems (TNNLS) 2022
 - Distill 2021

PRESS COVERAGE

- 07/2024 • **“Qualcomm Innovation Fellowship Europe Rewards Excellent Research in the Field of AI and Cybersecurity”**[🔗], Qualcomm Inc.
- **PhD student awarded Qualcomm Innovation Fellowship**[🔗], University of Cambridge, UK.
- 03/2024 • **“The rise of Dawn: How the UK’s fastest AI supercomputer is supporting goals in clean energy, personalised medicine and climate.”**[🔗], University of Cambridge covering the launch of selected pilot projects for UK’s new supercomputer based in Cambridge, including my work on gRNAd.
- 08/2023 • **“New computational method can integrate gene expression across multiple tissue types”**[🔗], University of Cambridge, announcing our cover article in *Nature Machine Intelligence*.
- 11/2022 • **“Clare Hall students win prestigious 14K GBP grant”**[🔗], Clare Hall, University of Cambridge announcing our grant to organise a conference titled *Understanding Biology in the Age of AI*.
- 03/2021 • **“Stars in the making”**[🔗], A*STAR Research Magazine.
- 03/2020 • **“Yoshua Bengio and team introduce GNN benchmarking framework”**[🔗], Synced Review Magazine.
- 08/2019 • **“The path behind, the road ahead”**[🔗], NTU Class of 2019 Valedictorians, NTULink Alumni Magazine.