http://exodao.net

ExoDAO Schmate Team

ExoDAO Schmate: Extending re-Isearch with a flat vector datatype for embeddings.

ExoDAO Network Association:

Founded in Zurich, Switzerland in 2022, it is tasked to develop a decentralized concept to catalyze the digital commons, prioritizing user privacy, transparency, inclusion, energy efficiency and information discovery. It is housed both within the SPH (Student Project House) of the Swiss Federal Institute of Technology (ETH Zurich) and in Munich within the Zimmermann & Zimmermann Forschungs GbR.

Re-Isearch Main developer:

Edward Zimmermann is an American researcher based in Munich. An Internet pioneer, his work in AI, computer networking and systems reaches back to the 1970s. He has widely contributed to Open Source projects and is the author and designer of re-Isearch. As an advocate for standardization, he has been a key contributor to a number of IT standards (ISO, NISO, IETF, OASIS, W3C, PDFA et al), StandICT fellow and contributor to EUOS.
He has spoken at a number of conferences including several NVIDIA's GTCs, FOSDEMs and academic conferences. He also occasionally teaches since 2018 topics, mainly throughout Europe, around AI/ML and HPC with a favorite focus on algorithmic acceleration methods and technologies.
https://www.linkedin.com/in/edwardzimmermann/

Supporting developer:

Yoel Zimmermann from Munich is currently a student at ETH Zurich in Interdisciplinary Sciences. He is also a visiting researcher at Harvard University (2023/24) in Eric Heller's group (Chemical Physics) and at ETH part of the Theoretical Molecular Quantum Dynamics group. A passion for ML, he is also a T.A. for the IML (machine learning) course offered by the Learning & Adaptive Systems Group at ETH. Yoel is currently working on advanced interpretable chemical language models addressing the pivotal challenge of explainability in AI driven chemical research at ETH Zurich.
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Main core development is in portable C/C++ and Python.