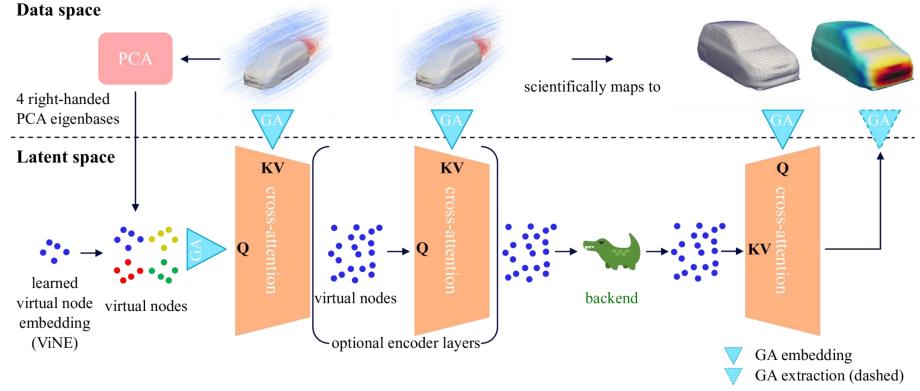
ViNE-GATr: Scaling Geometric Algebra Transformers with Virtual Nodes Embeddings



Julian Suk*, Thomas Hehn, Arash Behboodi, Gabriele Cesa

Machine learning on scientific data often requires processing of large-scale, fine-grained, geometric data! How do we process that data efficiently while preserving symmetries?



^{*}Work done during the internship at Qualcomm AI Research, Amsterdam. Qualcomm AI Research is an initiative of Qualcomm Technologies Inc.