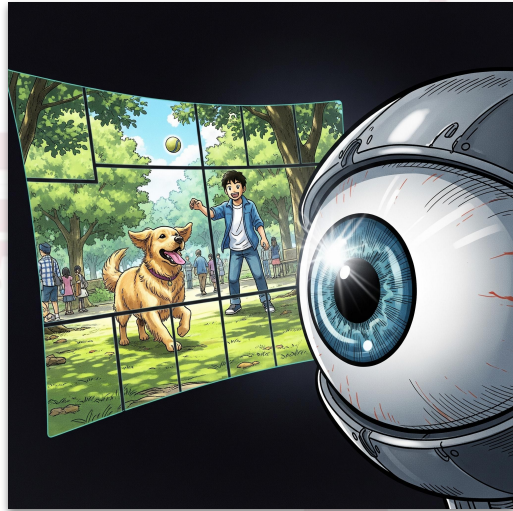




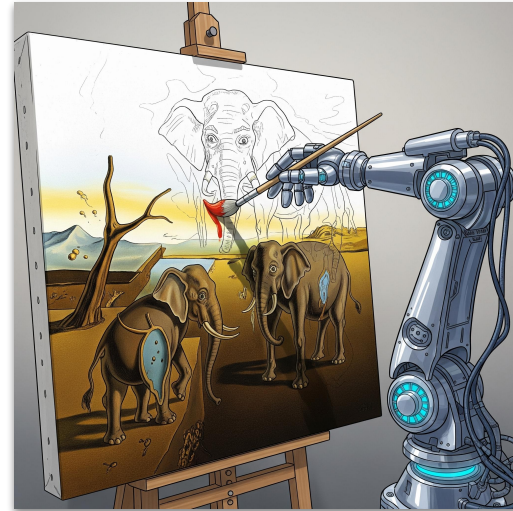
Claudio Cusano

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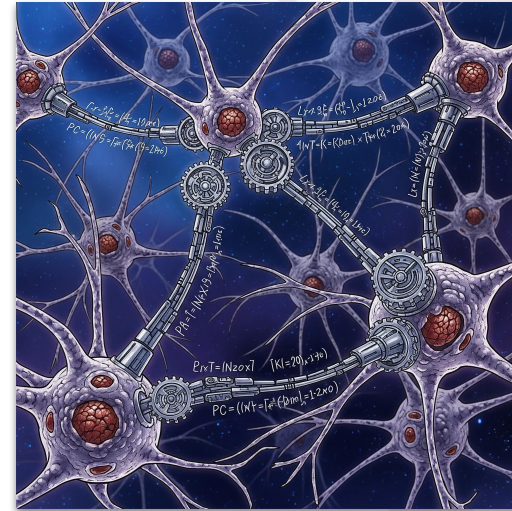
Main research interest: AI and deep learning for computer vision theory and applications



ML for CV: classification, detection, segmentation, retrieval, enhancement...)



Generative AI: diffusion models for image and media generation



"Mathematical design" of neural networks



Applications:
... medical imaging



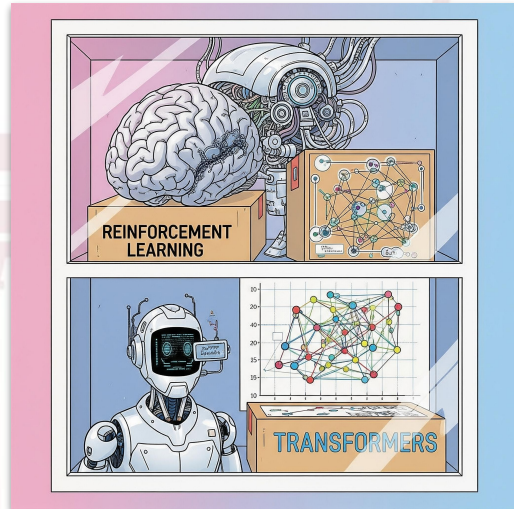
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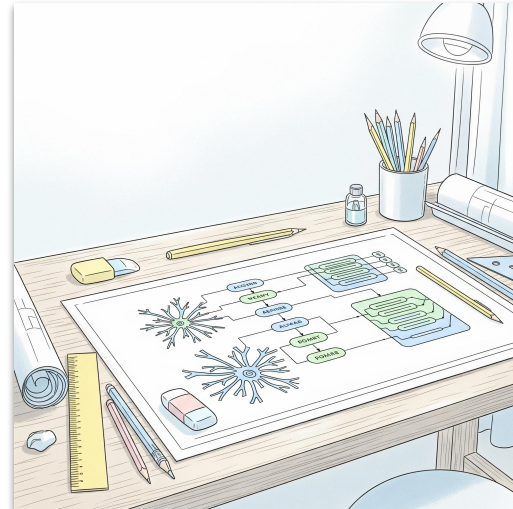
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Background in Computer Science (AI, ML, and CV) with experience in



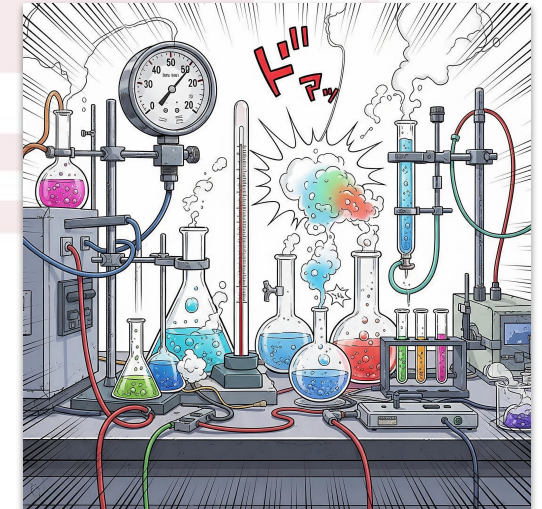
Comparing and selecting
the right AI tool for a given
task



Designing deep neural
networks and learning
algorithms



Implementing
high-performance deep
learning systems



Designing and running
experiments



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