Yogesh Haribhau Kulkarni • You
AI Advisor (Helping organizations in their AI journeys) | PhD (Geometric …
now • 🌐   …

Completed one more round around the sun! 🤗 ✨

Resharing a sketchnote I created a couple of years ago, a bit before turning 50. It's a visual summary of my principles for 'Part II of life'—learnings, action items, and reflections, calling it my 'Personal Selfie'. 📖 🎨

Mostly on track, but planning a shift in my personal-research focus {"What Next", shown in the sketchnote) from Reinforcement Learning (RL) to Graph Neural Networks (GNNs). Specifically, I'm planning to go deeper into Graph Transformers, exploring their application in my project MidcurveNN—a problem rooted in my PhD work from a decade ago.

Essentially the problem is: Can GNNs learn to transform one topology into another? 🤔

I haven't come across a ready-made solution or architecture for this yet. So, I'm studying further—seeing if techniques from molecular optimization or other domains can be adapted. Planning to experiment with PyTorch Geometric for implementation.

If you're working on Graph Transformers, I'd love to connect and exchange ideas! 🚀

💡 Note: Some of you have mentioned issues connecting with me here on LinkedIn. That's because I've hit (max-ed) the LinkedIn connections limit. Occasionally, slots open up, but for now, you

can follow me instead, if not done already. If you'd like to reach out (sms/call, email, no WhatsApp), my contact details are in the sketchnote (top right). 📩

#MachineLearning #GraphNeuralNetworks #AIResearch #DeepLearning #GraphTransformers #PyTorchGeometric #Research #Collaboration #Happybirthday #rl #Gnn #graphs #ai #midcurvenn #lifePartII #LinkedIn #graphtransformer #mvpbuzz #gde