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Wish to work on a challenging Deep Learning project?

Even in the era of [#chatgpt](#) there are many (yes, many) problems still not answered by GPTs (Generative Pretrained Transformers) or LLMs (Large Language Models) 😊

One of them is Graph to Graph transformation, where inputs and outputs have dissimilar topologies.

Here is an opportunity to work on such a problem with technologies such as encoder-decoder neural networks employed on image datasets to start with, later, if possible, graph2graph (https://lnkd.in/d6B_GUdf).

For last few years I have been working on the same problem, called 'MidcurveNN', finding midcurve of a 2D shape by using neural networks. Its open sourced at GitHub at <https://lnkd.in/fpsNT2P>

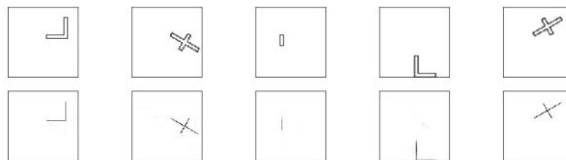
Rekindling the same for contributions from a wider audience. Data set is available at Kaggle (https://lnkd.in/d_WMhNQy) along with sample notebook (<https://lnkd.in/daARdQME>)

Are you up for it?

This opportunity is suitable for anyone who has a background in deep learning or strong will to ramp-up on them to keep pace with the times and stay relevant. I will be available for overall guidance for sure. By the way, this opportunity is voluntary and non-commercial (I don't pay you, you don't pay me!!).

If interested, study the repo, talks/papers mentioned in the repo README, put your ideas/plans/analysis as "issue" labeled as enhancement in the repo itself and let me know about it by sending email at my firstnamelastname at yahoo dot com

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