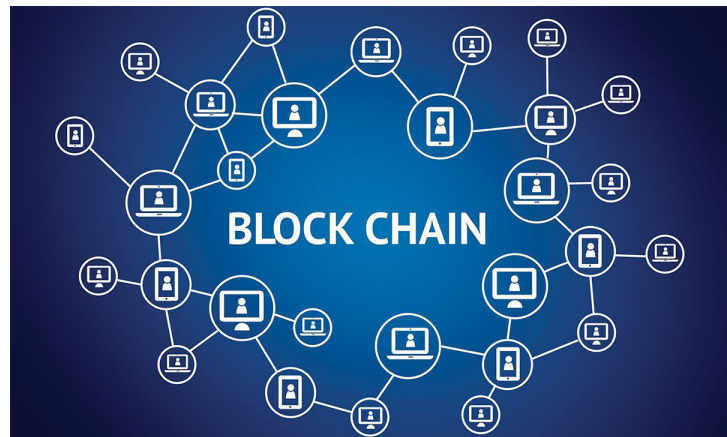




Blockchain Meets Graph Neural Networks

Blockchain technologies have been very popular recently. Particularly, people have been using Blockchain for maintaining transaction history information of Cryptocurrency. Such history information can be seen as graphs, which can be used for various of interesting downstream applications such as link prediction, forecast, etc.



Therefore, in this research project we will develop new machine learning algorithms to model and characterize Blockchain transaction graphs for interesting downstream prediction and forecasting tasks. We will have weekly meetings to address questions, discuss progress, and think about future ideas.

Requirements: Strong motivation, proficiency in Python & PyTorch, and prior knowledge in Deep Learning & Nature Language Processing.

Interested? Please contact us for more details!

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