Meeting

PO-HSUN WU

July 26, 2021

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Progress report

- Some RL algorithm.
 - Trust Region Policy Optimization(TRPO) Similar to natural gradient policy methods.
 - Proximal Policy Optimization(PPO)
 State-of-the-art methods in challenging environments. It was similar to TRPO.

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Graph Neural Network(GNN)

- Deep learning based methods that operate on graph domain.
- Recent advancement of deep neural networks, especially convolutional neural networks (CNNs) result in the rediscovery of GNNs

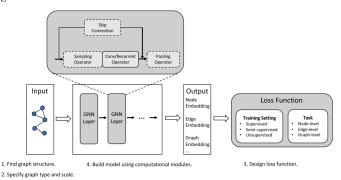


Fig. 2. The general design pipeline for a GNN model.

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