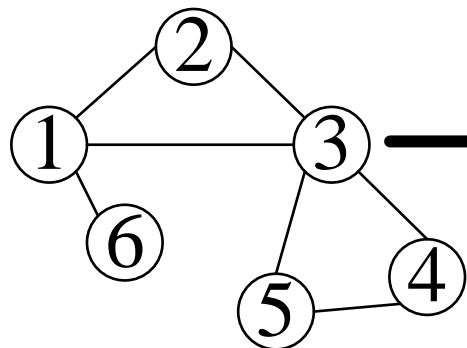


Input Graph



Reorder
Indices

One-off

Graph Preprocessing

Index Bijection

Multi-Level Graph
Partitioning

Construct

Embedding
Layer

Graph TT Table

Caching Nodes

Fwd Kernel
Fusion

Weights
Initialization

Rank
Reordering

Bwd Kernel
Fusion

\Sampling

Training Pipeline

Block

...

Block

Preprocessing

TT-Embedding
Table

Gradients Update

GNN Layer

TT Decomposition

Loss