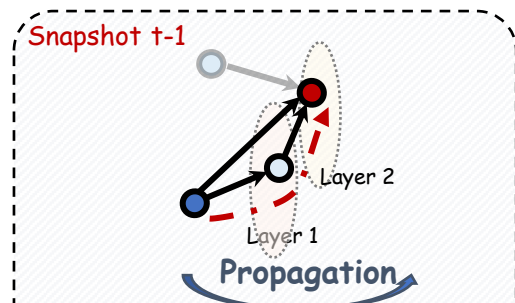
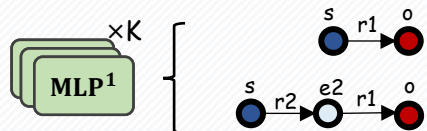


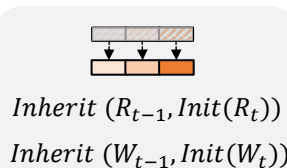
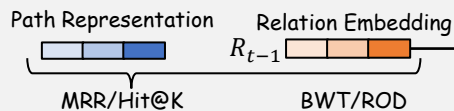
Snapshot Conditional Relation Path Passing



Intra-Path Relation Propagation (IRP)



Conditional Paths Aggregation (CPA)



Relation Inheritance

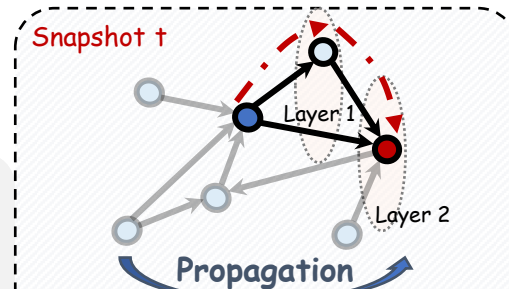
$$\|R'_t - R_{old}\|_2^2$$

$$\|W'_t - W_{old}\|_2^2$$

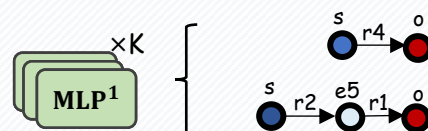
Relation Evolution

FWT
Forward Transfer

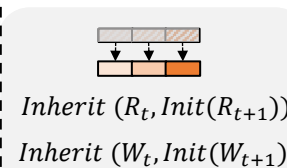
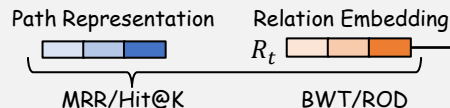
Snapshot Conditional Relation Path Passing



Intra-Path Relation Propagation (IRP)



Conditional Paths Aggregation (CPA)



Relation Inheritance

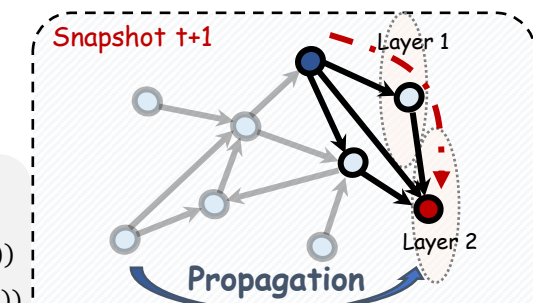
$$\|R'_{t+1} - R_{old}\|_2^2$$

$$\|W'_{t+1} - W_{old}\|_2^2$$

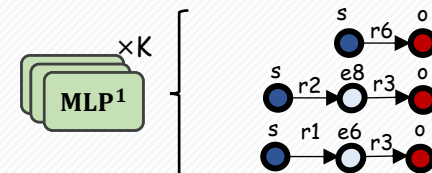
Relation Evolution

FWT
Forward Transfer

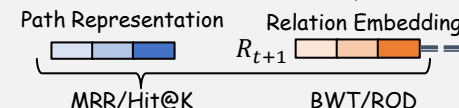
Snapshot Conditional Relation Path Passing



Intra-Path Relation Propagation (IRP)



Conditional Paths Aggregation (CPA)



Backward Transfer

Backward Transfer