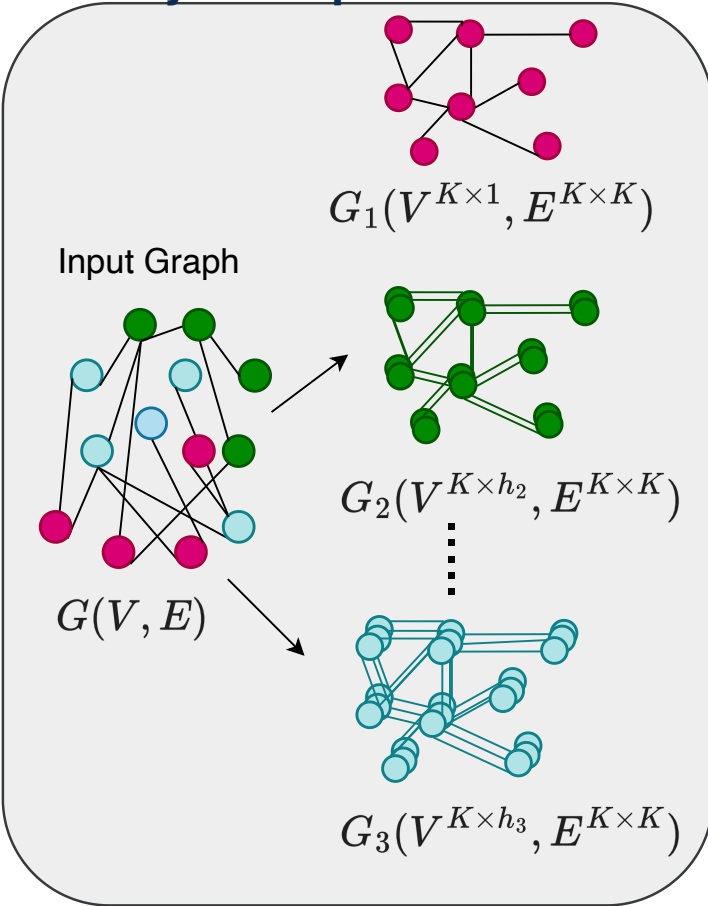
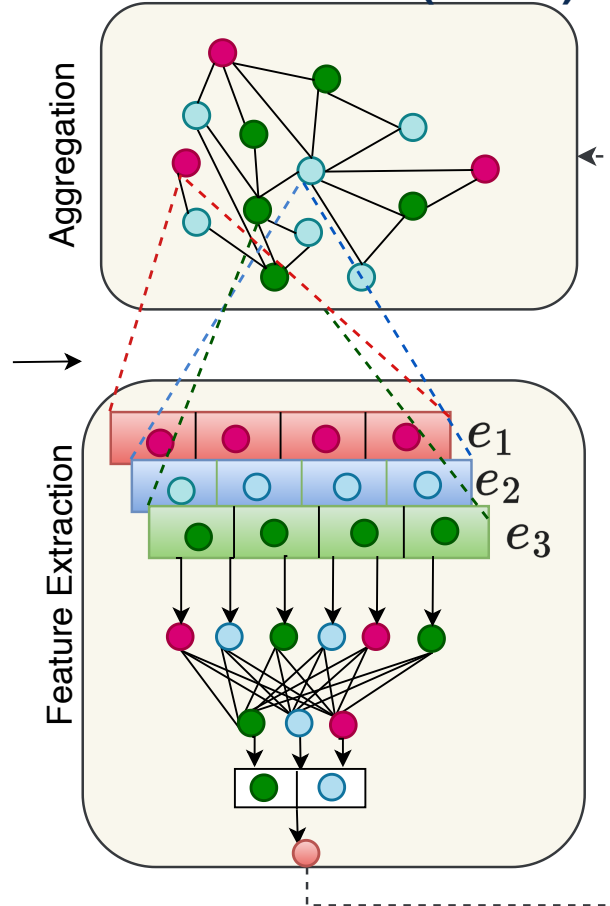


Data Preprocessing and Multilayer Graph Construction



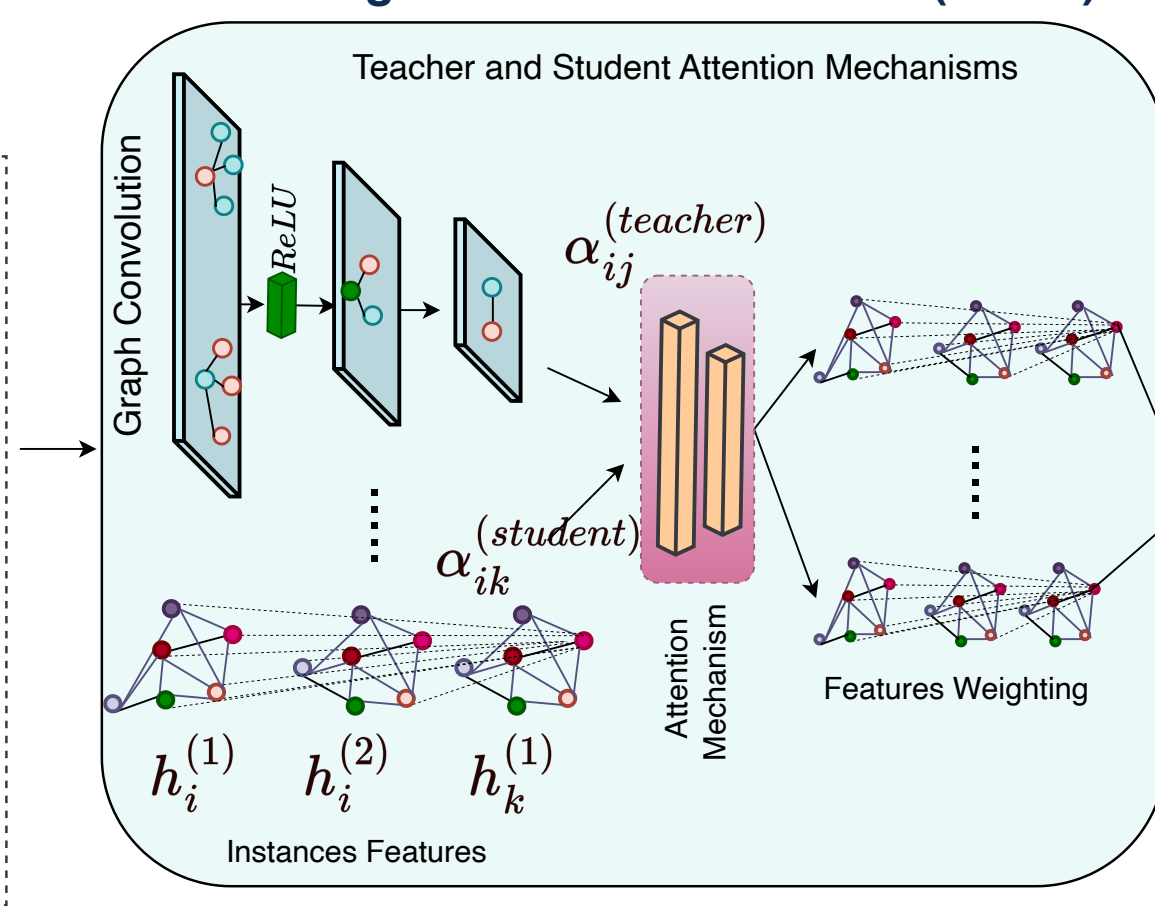
A

Edge-Aware Feature Extraction (EAFE)



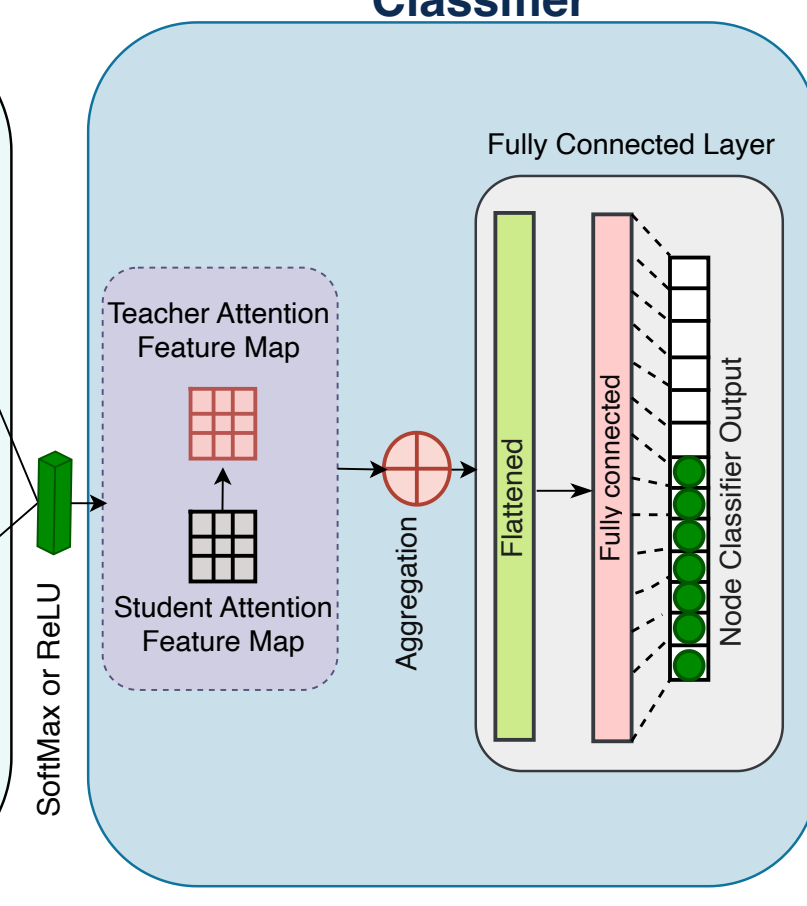
B

Two-Stage Attention Mechanism (TSAM)



C

Classifier



D