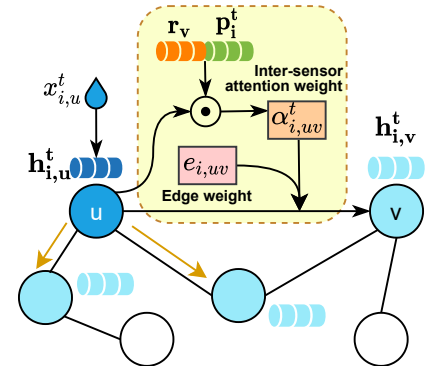
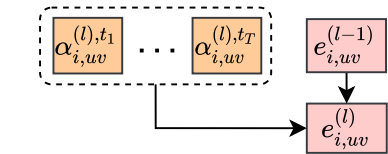


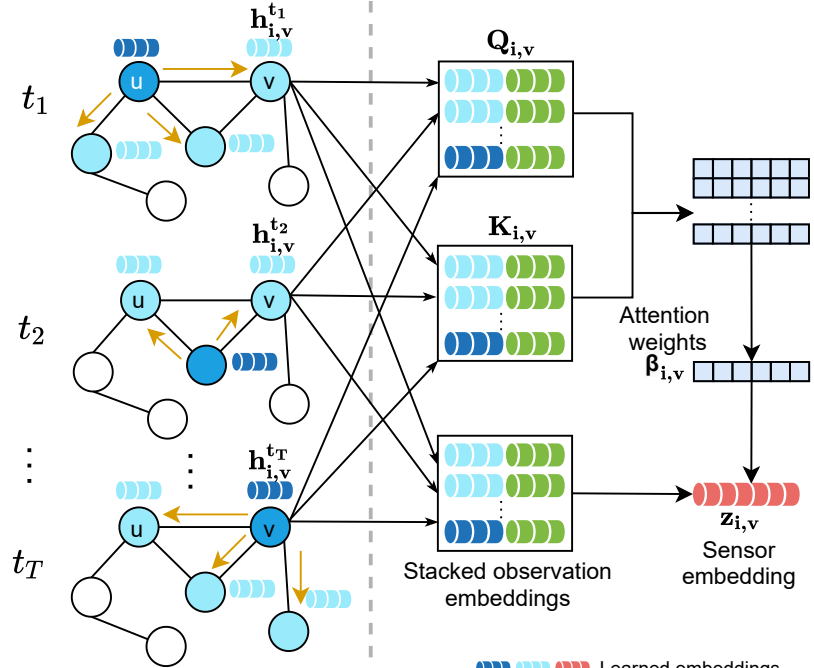
a Sample \mathcal{S}_i records the value $x_{i,u}^t$ of sensor u at time t



c Update edge weight $e_{i,uv}^{(l)}$ in Sample \mathcal{S}_i at layer l



b Observation-level processing in sample \mathcal{S}_i



Legend:
 Observation (input)
 Sensors
 Dot product
 Message passing
 Weight vector
 Time representation
 Learned embeddings