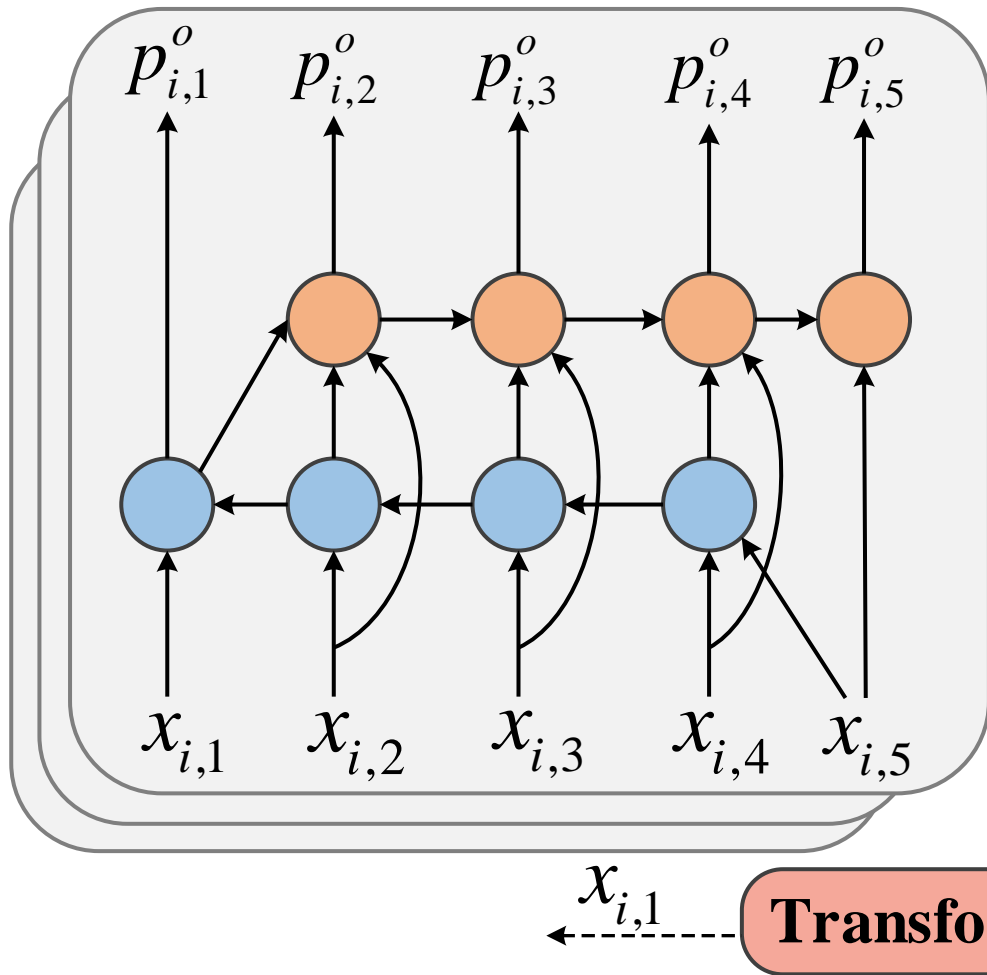
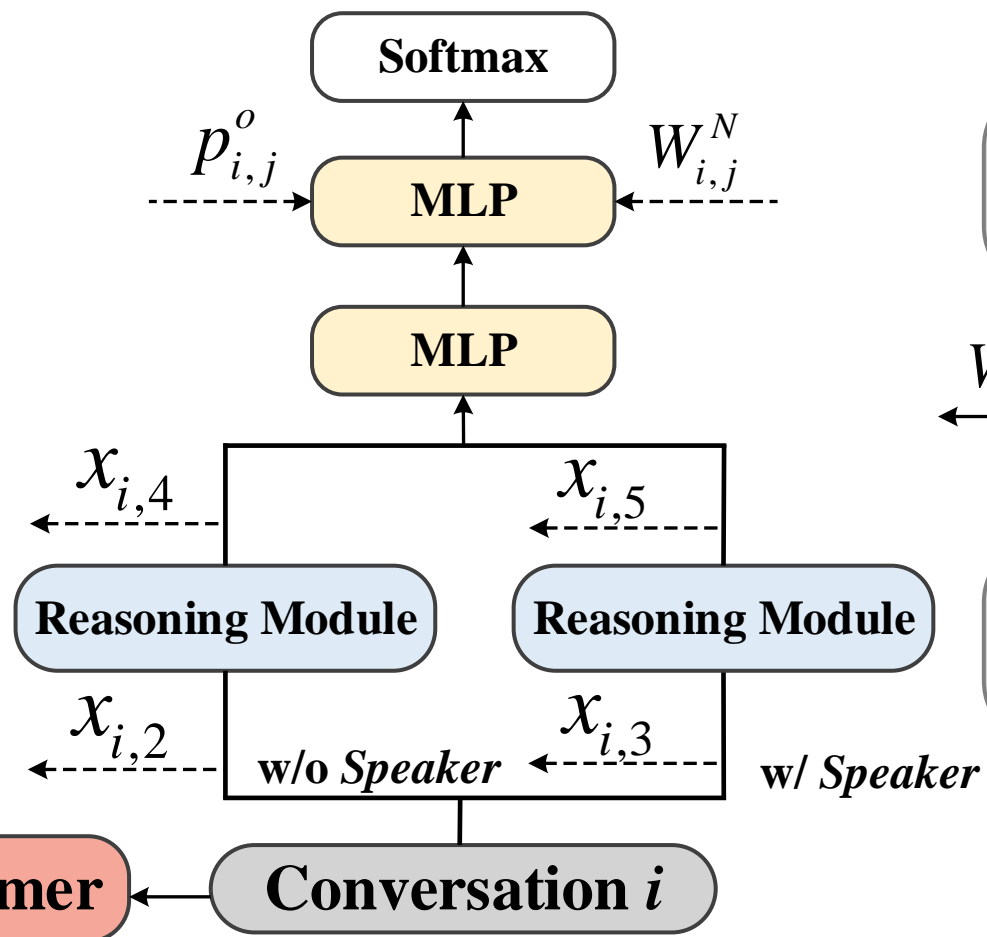


*(a) Bi-directional Reasoning Network*



*(b) ERC Baseline Models*



*(c) Fine-tuning of a pre-trained CEE*

