(a) Previous Transformer-style HOI detectors
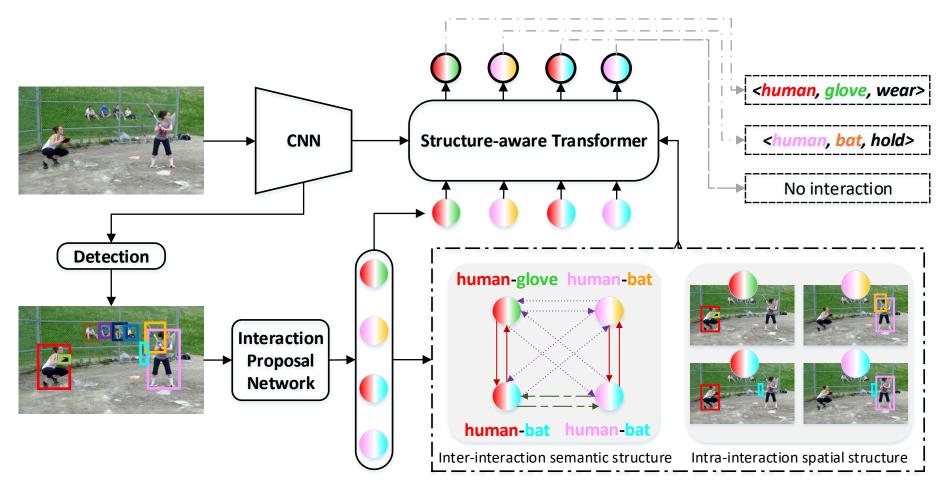

(b) Structure-aware Transformer over Interaction Proposals (STIP)