



# On The Critical Role of Conventions in Human-AI Collaboration

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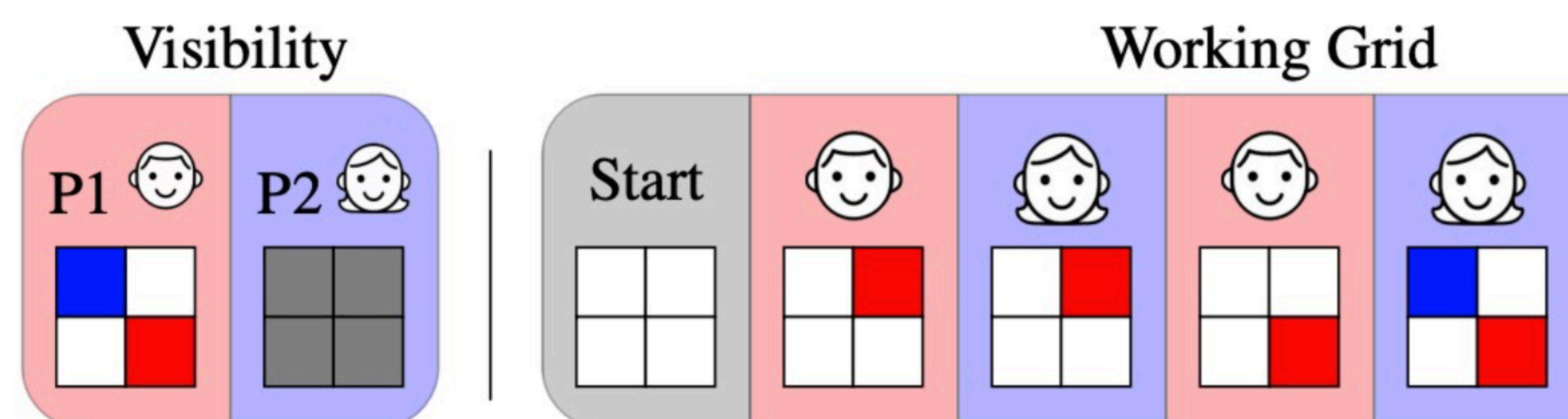
Paper / Code



ICLR

**Conventions:** Shared representation that breaks symmetry between equally optimal strategies (developed over repeated interactions)

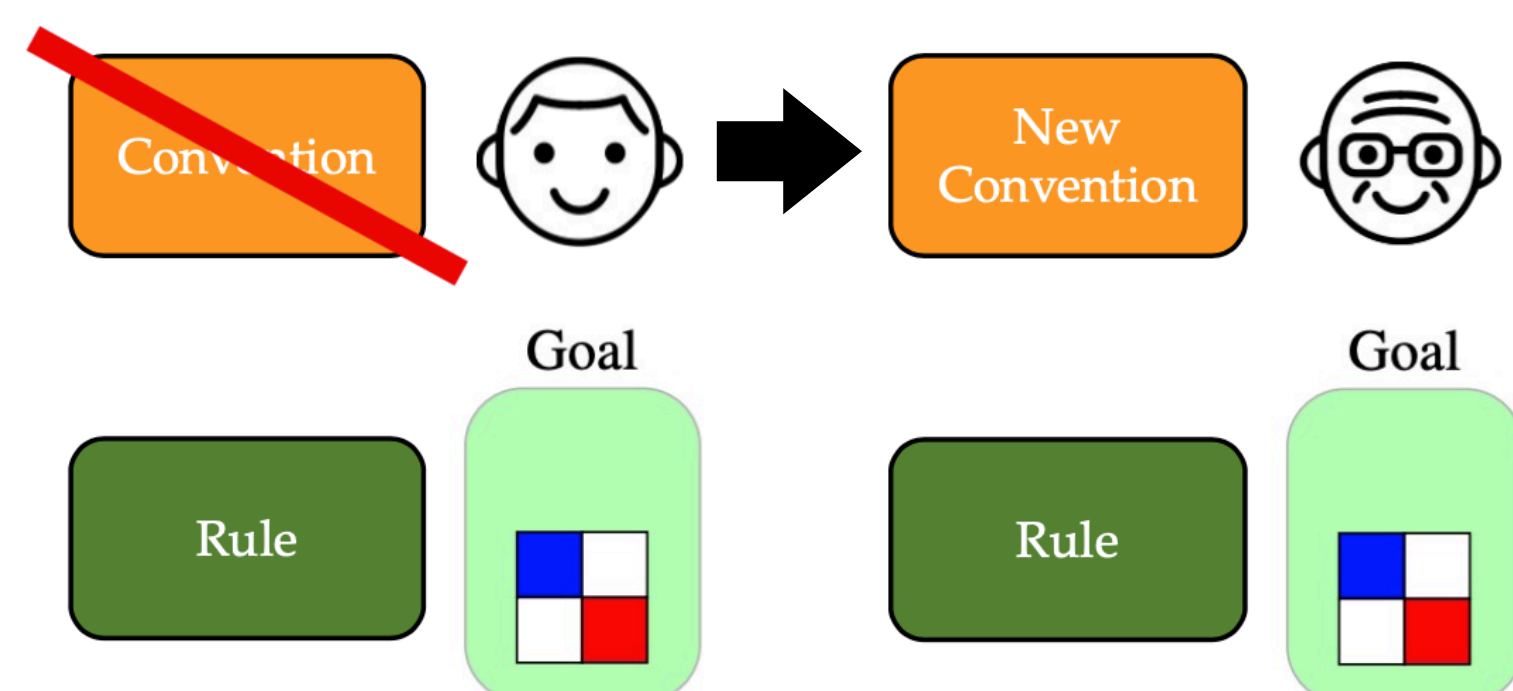
## Collaborative Block Placing



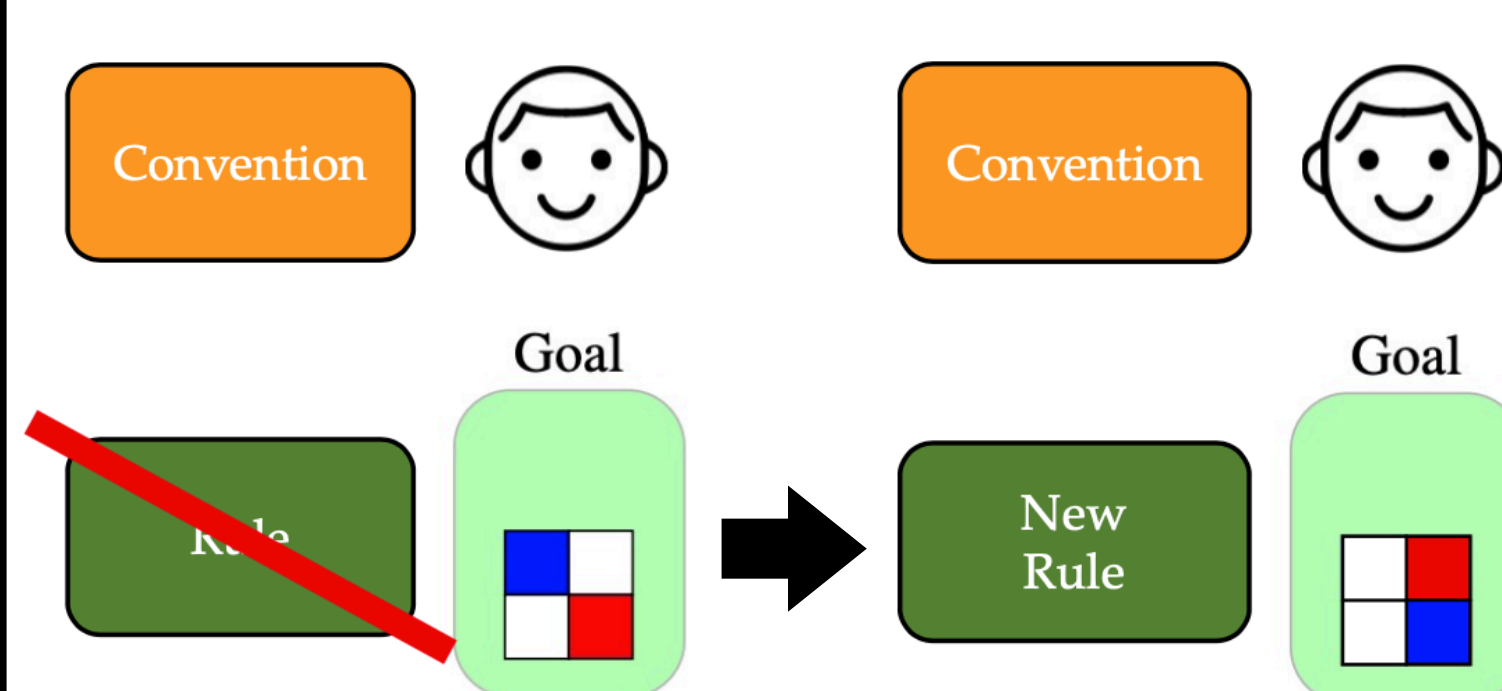
**Conventions:** Signaling location of blue block

**Rule:** Placing red block correctly

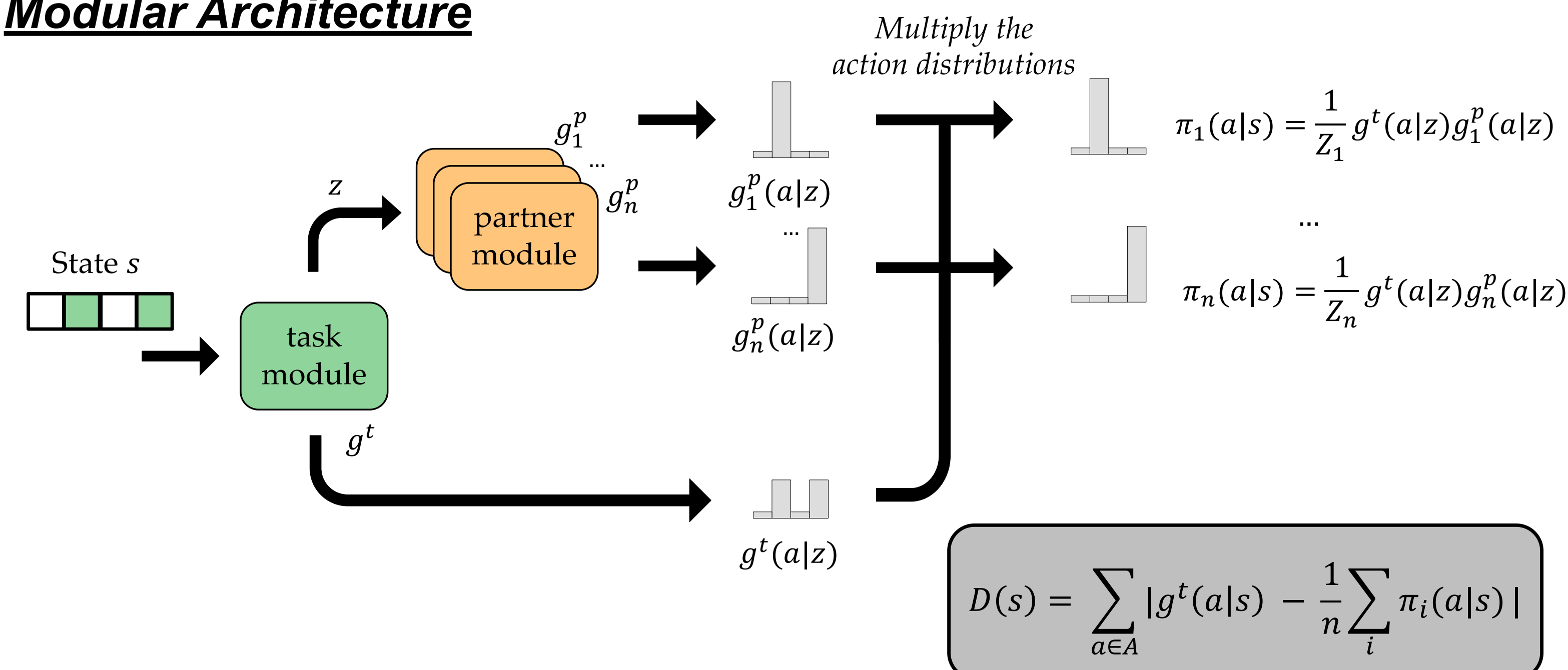
## New Partner



## New Task



## Modular Architecture



## Experiments

Our Method BaselineAgg BaselineAgg EarlyStopping BaselineModular FOMAML

