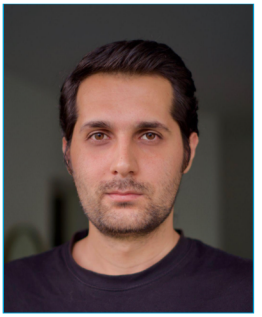


MultiModal Human Behavior and Interaction Understanding in Videos



Arya Farkhondeh

- **Bodily Behaviors, Gestures and Interactions**
 - hand-face, shrugging, pointing, hand movements, interpersonal space, hugging, handshaking, give an object, eye-contact, talking to a person, ...
- **Multi-Modal Modeling**
 - RGB, Skeletons, Depth, Audio, Text, ...
- **Representation Learning**
 - Toward a spatio-temporal, multi-modal, human-centric representation