Based on the perception of the nonverbal cues of an interaction partner, our robot named ROBIN is capable of showing appropriate reactions in specific scenarios. The robot can also show behavioral differences for the same stimulus in a more realistic manner. However, implementation of an emotion-based control architecture can be really handy in the stimulation of basic behaviors of the robot in diverse scenarios. The major components in the architecture include perception system, appraisal system for motives and behavioral system.

**Topics**
- Motive-driven emotion appraisal
- Generation of robot behavior based on appraisal mechanism
- Activity recognition of interaction partner

**Requirements**
- Experience in C++
- Knowledge of FINROC is a plus
- Interest in Human-robot Interaction

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