Using a social robot as an expression tool for emotional expression

A. Training

B. Interaction: Child is exposed to 1st person social stories expressed through various communication tools (comparison study):
   - Picture Exchange Communication System (PECS)
   - Augmentative and Alternative Communication (AAC) App TouchChat
   - Jibo Robot controlled by an AAC app

C. Measurement: Emotions that the child recognizes
   - Self Report

Using a social robot as an expression tool for emotional recognition

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B. Interaction: Child uses various communication tools to express 1st person social stories (comparison study):
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C. Measurement: Emotions that the child expresses
   - Story content

Designing alternate modes of self-report for children with non-neurotypical verbal abilities

Designing self-report for children with ASD: