robots 4 autism

Meet **MILO**, the facially-expressive humanoid robot that engages students with ASD and helps them learn social skills.

robots4autism is an incredibly innovative program that teaches critical social and emotional behavior and communication skills to students with autism spectrum disorder (ASD).

Students love Milo! He can speak, smile, laugh and walk. Milo creates immediate engagement allowing the effective delivery of a comprehensive, evidence-based social curriculum. In fact, students with ASD engage with Milo at rates as high as 90% compared with only 3% engagement with humans.

The **robots4autism** curriculum contains over 130 lessons in four key areas:

EMOTIONAL

- Identifying facial expressions
- How to respond to others
- Labeling feelings, and more...

CONVERSATIONAL

- How to begin, maintain and end a conversation

SITUATIONAL

- Understand and succeed in less familiar situations (e.g., birthday parties)

CALM DOWN

- Multiple techniques to reduce physical responses to stress

"ENGAGEMENT IS LEARNING!"

robots4autism incorporates **Evidence-Based Practices** that are shown to improve social skills in students with autism:

- Technology-aided intervention
- Social narratives
- Video modeling
- Visual supports
- Natural modeling
- Prompting (verbal and visual)
- Reinforcement of target behaviors
- Social skills training

"Without Milo, we could not have good outcomes."

-Elena Ghionis
Spartanburg Program Manager

robots4autism will have a life-changing impact on over 50% of all students with ASD — often within only 2-4 months.

Using robots4autism can produce a transformational impact — short term and long term:

INDIVIDUAL LEARNERS WITH ASD

• Students learn to self-regulate and communicate emotions.

CLASSROOMS

• Decrease in lost instructional time and increase in time on task, creating better opportunities for learning — for all students.

FAMILIES

• Parents now have hope for positive changes in the lives of their children.

COMMUNITIES

• More community members are living happy, productive lives.

Advanced Technology

• Milo has a full range of facial expressions allowing him to model emotions.

• robots4autism enhances and reinforces interactions and skills taught by facilitators supporting better generalization.

• Students with ASD are fascinated by technology and immediately engage with Milo.

• Milo can deliver the same lesson over and over without getting tired or frustrated.

• Milo uses consistent, simplified language and tone of voice and speech that is slightly slower for better comprehension.

• Lessons are delivered simultaneously with visual support icons to aid auditory processing and comprehension

• The robots4autism program can collect and provide data to facilitators and administrators to support ongoing evaluation for progression towards IEP goals.

robots4autism is the only program that can deliver a comprehensive social curriculum through Milo, the most advanced facially expressive humanoid robot, to create a transformational impact in the lives of students with ASD.

www.robots4autism.com
800-494-1206