

Funder	Project Title	Funding	Strategic Plan Objective	Institution
Autism Speaks	Neural Basis of Response to Virtual Reality Social Cognition Training in Adults with ASD	\$0	4.3	Yale University
Department of Education	Virtual reality applications for the study of attention and learning in children with autism and ADHD	\$0	4.3	University of California, Davis
National Science Foundation	SBIR Phase I: Say What I Feel	\$0	4.3	iTherapy LLC
Department of Education	Dynamic E-Learning to Improve Postsecondary Transition Outcomes for Secondary Students with High Functioning Autism	\$0	4.3	3-C Institute for Social Development
Organization for Autism Research	Evaluation of synchronous online parent skill training	\$0	4.3	The Research Foundation of the State University of New York
Department of Education	Enhancing Augmentative and Alternative Communication Rates in pre-K Through 6	\$0	4.3	Speak Agent
Department of Education	Enhancing Augmentative and Alternative Communication Speed and Accuracy	\$0	4.3	Speak Agent
National Science Foundation	CAREER: Combining Crowdsourcing and Computational Creativity to Enable Narrative Generation for Education, Training, and Healthcare	\$0	4.3	Georgia Tech Research Corporation
Autism Speaks	Clinical testing of a therapeutic video game, EVO	\$0	4.3	Akili Interactive Labs
National Science Foundation	Individualized Adaptive Robot-Mediated Intervention Architecture for Autism	\$0	4.3	Vanderbilt University
Simons Foundation	Home-based system for biobehavioral recording of individuals with autism	\$0	4.3	Northeastern University
National Science Foundation	EAGER: Studying Emotional Responses of Children with Autism in Interaction with Facially Expressive Social Robots	\$0	4.3	University of Denver
The New England Center for Children	Teaching students with autism to use Augmentative and Alternative Communication: Addressing unanswered questions	\$1,830	4.3	The New England Center for Children
The New England Center for Children	Sensitivity to reinforcement: Effects on learning and physiological correlates	\$1,830	4.3	The New England Center for Children
Autism Science Foundation	Undergraduate Research Award	\$3,000	4.3	University of Maryland, College Park
The New England Center for Children	A comparison of the use of video modeling with and without voiceover instruction to teach parents of children with autism	\$3,225	4.3	The New England Center for Children
The New England Center for Children	Using video modeling and feedback to teach parents how to expand their child's language and play	\$3,225	4.3	The New England Center for Children
The New England Center for Children	Teaching Self-Advocacy when an item is Missing from the Environment in Individuals with ASD	\$3,225	4.3	The New England Center for Children
The New England Center for Children	The use of video modeling to increase procedural integrity in incidental teaching	\$3,225	4.3	The New England Center for Children

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The New England Center for Children	Evaluation of video feedback and self-monitoring to improve social pragmatics in individuals with ASD	\$3,225	4.3	The New England Center for Children
The New England Center for Children	Using video modeling and video feedback to develop social skills during leisure activity	\$4,060	4.3	The New England Center for Children
The New England Center for Children	Comparing the use of Video and Pictorial Stimuli in Paired Stimulus Preference Assessments	\$5,570	4.3	The New England Center for Children
Organization for Autism Research	Online and In Person Parent Education/Support for Families of Children with ASD and Insomnia	\$9,976	4.3	University of Missouri-Kansas City
Autism Speaks	Let's Face It! 2.0: Training the dynamics of facial expressions for children with ASD	\$20,605	4.3	University of Victoria
Center for Autism and Related Disorders	An Evaluation of a Mobile Application Designed to Teach Receptive Language Skills to Children with Autism Spectrum Disorder	\$35,000	4.3	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	Evaluation of telehealth caregiver training for the treatment of autism spectrum disorder	\$40,000	4.3	Center for Autism and Related Disorders (CARD)
Center for Autism and Related Disorders	evaluation of effects of intensity and duration on outcomes across treatment domains for children with autism spectrum disorder	\$50,000	4.2	Center for Autism and Related Disorders (CARD)
National Science Foundation	I-Corps: Visual Learning Studios	\$50,000	4.3	University of Chicago
National Institutes of Health	Developing an Automated Emotion Training System	\$73,045	4.3	Virginia Polytechnic Institute and State University
Simons Foundation	Examining interpersonal biobehavioral synchrony as a measure of social reciprocity and emotion regulation in parent-child dyads with and without autism using an interactive smart toy platform	\$141,056	4.3	Northeastern University
National Institutes of Health	Integrated Framework for Simultaneous Generative Language Training and Progress Tracking for Minimally Verbal Children with Autism	\$152,599	4.3	Speak Modalities, LLC
Center for Autism and Related Disorders	Exploration of a mobile application designed to teach advanced social skills in children with autism spectrum disorder	\$175,000	4.3	Center for Autism and Related Disorders (CARD)
National Science Foundation	SBIR Phase I: Wearable device and methods for sleep assessment and management in the home environment	\$179,928	4.3	Awarables, Inc.
National Institutes of Health	Research Component: Multimodal Approach to Word Learning in Children with Autism	\$218,449	4.3	University of Kansas
National Institutes of Health	Objective Measurement of Challenging Behaviors in Individuals with ASD	\$219,395	4.3	Emory University

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National Institutes of Health	NRI: Music-based Interactive Robotic Orchestration for Children with ASD	\$222,981	4.3	George Washington University
National Institutes of Health	Wireless EEG System for Training Attention and Eye Movement in ASD	\$241,368	4.3	University of California, San Diego
National Institutes of Health	NIH R21/R33: Transformative Co-Robotic Technology for Autism Intervention	\$263,314	4.3	Vanderbilt University
Health Resources and Services Administration	Comparative Efficacy of a Self-directed and Therapist-assisted Telehealth Parent Training Intervention for Children with ASD	\$299,968	4.3	Michigan State University
National Institutes of Health	V-Motive: System for Comprehensive Therapy-Integrated Video Modeling	\$346,103	4.3	Experiad, LLC
National Institutes of Health	Development of a novel neurotechnology to promote emotion recognition in autism	\$346,148	4.3	Virginia Polytechnic Institute and State University
Department of Education	Promoting ASAP Collaboration through Technology (PACT): An Intervention Modification to Enhance Home-School Collaboration	\$437,107	4.3	University of North Carolina at Chapel Hill
Administration for Community Living	I-CONNECT PLUS: Enhancing Community Participation for Adolescents and Adults with ASD Using Online Instruction, Coaching, and Accessible Self-Management Technologies	\$462,543	4.3	University of Kansas Center for Research, Inc.
National Institutes of Health	e-Unstuck: Interactive e-learning software for parents to support executive functioning and behavior regulation in children with Autism Spectrum Disorder	\$547,845	4.3	3-C Institute for Social Development
National Institutes of Health	Using Serious Game Technology to Improve Sensitivity to Eye Gaze in Autism	\$549,224	4.3	Pennsylvania State University
National Science Foundation	US Ignite: Focus Area 1: A Networked Virtual Reality Platform for Immersive Online Social Learning of Youth with Autism Spectrum Disorders	\$599,160	4.3	University of Missouri
National Science Foundation	SBIR Phase II: Using Data Mining to Optimally Customize Therapy for Individuals with Autism	\$732,215	4.3	Guiding Technologies Corporation
Department of Education	A Comprehensive Tool for Supporting Social and Emotional Learning Instruction for Students with High-Functioning Autism Spectrum Disorder	\$899,994	4.3	3-C Institute for Social Development

