



COGNITIVE SKILLS TRAINING FOR ADOLESCENTS WITH AUTISM

Teaching Cognitive Skills Using 3D, Virtual-Simulation

The purpose of this study is to design and evaluate a 3D, virtual-reality-based individualized program that teaches cognitive flexibility to adolescents with high-functioning autism. This program involves 8 online sessions of an online training program in which your child designs simulations/ games in a 3D virtual world. Each session is scheduled at a convenient time and lasts approximately 45 minutes.

To participate, your child must be between the ages of 12 and 19, have an autism spectrum disorder, and receive grade level or above academic instruction.

Your child will receive a \$50 gift card at the end of the study.

The study results will help the design and implementation of technology-integrated, engaging learning programs for adolescents with autism.

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