TECHNOLOGY TOOLS for Students with Autism

Innovations that Enhance Independence and Learning



Katharina I. Boser Matthew S. Goodwin Sarah C. Wayland

Forewords by John Elder Robison and Geraldine Dawson

Katharina I. Boser

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Technology holds great guarantee for helping college students with autism learn, communicate, and function effectively in the modern world. changeover to the place of work make data collection and system evaluation far better and efficient strengthen teacher training programs enhance usage of evidencevisitors and tablets with integrated multimedia (e.based practices Explore the benefits of technologies like apps intended for education, communication, behavior regulation, and more video modeling language processing software customized digital tales and book creator apps element cue supports emotional regulation and sensing technologies interactive learning software to improve opinions and metacognition visualization and mind mapping apps text- You'and explore next-from apps to video modeling—Il find out about readily available technology you may use right now—wave innovations that will assist shape the continuing future of autism intervention, such as therapeutic robots and advanced virtual reality technology. You'll also get critical guidance on how to select the appropriate technology for your needs, weave technology into a universal style for learning framework, and carry out effective professional development thus teachers make the most of new tools and strategies.to- Start leveraging that power today with this forward-depth guided tour of technologies that support learners with autism and help them fully participate in their classroom and community. DISCOVER Technology THAT HELP support the overall learning of children on the autism spectrum teach social abilities and support emotion regulation through independent data collection develop executive function strategies and improve versatility, memory, and transitions boost literacy and language skills support young adults'speech and speech to text message software e-thinking reserve, your in-g., cameras, microphones, etc.) electronic data collection forms for use with handheld devices and more



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updated text book providing great tools for college students with autism This is an informative, updated text book providing great tools for students with autism. All together, this writing, clearly fond of educational experts and academics, offers a good review of many of the available systems and many ideas to be used, such as the state of the art in areas like digital reality and robotics. Good overview of the stateof-the-art of technology for autism Technology focused on people who have ASD has been available for a couple decades, and has grown rapidly in the last few years with the appearance of smartphones and tablets. The reader are certain to get types of applications and other technologies to work on learning each one of the main areas (vocabulary, emotions, social interaction, etc.Co-created by 48 authors, Technology Tools for Students with Autism sheds a little bit of light on the subject, showing many examples of technology, criteria for selection, ideas for implementation, references, etc. But of course with so many topics and only 360 web pages, the most pragmatic component on methods and implementation is bound. As often happens in books that combine chapters written by different authors, the style and concentrate of the book is quite variable. That is a resource beneficial for teachers to enhance learning strategies. However, the literature on what can be done today with so much technology and how to apply it really is scarce.), and several inspirational concepts about education for people with autism generally. The reserve covers topics such as the apps for iOS to virtual fact or the robots, without forgetting classic software for PC or video modeling. Therefore, this is a good reserve to know the state of the art, to secure a global vision, and to draw inspiration. I recommend it to all or any autism professionals with curiosity in the technology.



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