

## BINNENGEKOMEN

*In deze rubriek wordt naar recent verschenen publicaties verwezen die voor de LVB-sector relevant zijn.*

**Ploog, B., Scharf, A., Nelson, D., & Brooks, P. (2013). Use of Computer-Assisted Technologies (CAT) to enhance social, communicative, and language development in children with Autism Spectrum Disorders. *Journal of Autism and Developmental Disorders*, 43(2), 301-322.**

Major advances in multimedia computer technology over the past decades have made sophisticated computer games readily available to the public. This, combined with the observation that most children, including those with autism spectrum disorders (ASD), show an affinity to computers, has led researchers to recognize the potential of computer technology as an effective and efficient tool in research and treatment. This paper reviews the use of computer-assisted technology (CAT), excluding strictly internet-based approaches, to enhance social, communicative, and language development in individuals with ASD by dividing the vast literature into four main areas: language, emotion recognition, theory of mind, and social skills. Although many studies illustrate the tremendous promise of CAT to enhance skills of individuals with ASD, most lack rigorous, scientific assessment of efficacy relative to non-CAT approaches.

*(artikel op te vragen bij a.ponsioen@kenniscentrumlvb.nl)*