

Bijlage

Activiteiten Academische Werkplaats ‘Sociale relaties en Gehechtheid’

Publicaties

Gepubliceerd:

1. Bakkum, L., Schuengel, C., Sterkenburg, P., Frielink, N., Embregts, P., de Schipper, C., Ten Brug, A., & Tharner, A. (2021). People With Intellectual Disabilities Living in Care Facilities Engaging in Virtual Social Contact: A Systematic Review of the Feasibility and Effects on Well-Being. *Journal of Applied Research in Intellectual Disabilities*. 1-15. <http://doi.org/10.1111/jar.12926>
2. Derks, S., Willemsen, A.M., Wouda, M., Meekel, M., & Sterkenburg, P.S. (2021). Co-creation of the serious game ‘You & I’: aiming to improve mentalizing abilities and stress regulation in adults with mild to borderline intellectual disabilities. *Behaviour and Information Technology*, 1-13. <https://doi.org/10.1080/0144929X.2021.1968034>
3. Dyzel, V., Dekkers-Verbon, P., Toeters, M., & Sterkenburg, P.S. (2021). For happy children with a visual or visual-and-intellectual disability: efficacy research to promote sensitive caregiving with the Barti-mat. *British Journal of Visual Impairment*. October. <https://doi.org/10.1177/02646196211047733>
4. van Elst, D., van Wingerden, E., Moonen, X., & Sterkenburg, P.S. (2021). Tijd en tijdsbeleving van mensen met een (visuele- en) matige of lichte verstandelijke beperking. *Nederlandse Tijdschrift voor de Zorg aan mensen met verstandelijke beperkingen (NTZ)*. Extra editie(7), 7-11. https://www.ntzonline.nl/art/50-6531_Tijd-en-tijdsbeleving-van-mensen-met-een-visuele-en-matige-verstandelijke-beperking
5. Embregts, P., Moonen, Van der Putten, A., & Sterkenburg, P.S. (2021). De waarde van ervaringskennis binnen wetenschappelijke onderzoek *Ervaringen vanuit verschillende Academische Werkplaatsen Verstandelijke Beperkingen*. TVAVG.
6. Enkelaar, L., Oosterom-Calo, R., Zhou, D., Barakova, E., Nijhof, N. & Sterkenburg, P.S. (2021). The LEDs Move pilot study: the Light Curtain and physical activity and well-being among people with visual and intellectual disabilities. *Journal of Intellectual Disability Research*, 65(11), 971-988 <https://doi-org.vu-nl.idm.oclc.org/10.1111/jir.12882>
7. Honingh, A.K., Koelewijn, A., Veneberg, B., ter Horst, F., & Sterkenburg, P.S. (2021). Implications of COVID-19 regulations for people with visual and intellectual disabilities: Lessons to learn from visiting restrictions. *Journal of Policy and Practice in Intellectual Disabilities*. <https://doi.org/10.1111/jppi.12400>
8. Koelewijn, A., Lemain, C., Honingh, A.K., & Sterkenburg, P.S. (2021). The view of relatives on quality of care: narratives on the care for people with visual and intellectual disabilities in group-homes. *Disability & Society*. 1-20. <https://doi-org.vu-nl.idm.oclc.org/10.1080/09687599.2021.1947192>
9. Korving, H., Enninga, A., Huisman S., Waninge, A., Van der Putten, A., & Sterkenburg, P. (2021) Signaleren van pijn bij mensen met een (zeer) ernstige verstandelijke beperking. TVAVG
10. Rikken-Evers, M. Smith, K., & Sterkenburg, P.S. (2021). Effect of the use of an iPad on the attention span of a child with Smith Magenis Syndrome: a single case study. *Journal of Intellectual Disabilities*. <https://doi.org/10.1177/1744629520982840>



11. Sterkenburg, P.S., Kempelmann, G. E. M., Hentrich, J., Vonk, J., Zaal, S., Erlewein, R., & Hudson, M. (2021). Scale of Emotional Development-Short: Reliability and Validity in Two Samples of Children with an Intellectual Disability. *Research in Developmental Disabilities, 108*(1). <https://doi.org/10.1016/j.ridd.2020.103821>
12. Tharner, A., Bakkum, L., Douma, L., Frielink, N., Embregts, P. Schuengel, C., & Sterkenburg, P.S. (2021). Virtueel sociaal contact voor mensen met verstandelijke beperkingen in woonvoorzieningen: Literatuuronderzoek naar gebruikte ICT-middelen, effecten op welzijn en uitdagingen bij het gebruik. TVAVG
13. Urqueta Alfaro, A., Vacaru, S., Wittich, W., & Sterkenburg, P.S. (2021). Identifying when children with visual impairment share attention: A novel protocol and the impact of visual acuity. *Infant Behavior and Development, 64*. <https://doi.org/10.1016/j.infbeh.2021.101585>
14. Vandesande, S., Bosmans, G., Sterkenburg, P., Schuengel, C. & Maes, B. (2021). The Attachment Strengths and Needs Interview for parents of children with severe or profound intellectual disabilities: An acceptability and feasibility study. *Journal of Intellectual & Developmental Disability (CJID)*. Juni, 1-13. <https://doi.org/10.3109/13668250.2021.1925528>
15. bij de Weg, J.C., Honingh, A.K., Teeuw, M. & Sterkenburg, P.S. (2021). An Exploratory Study among Intellectual Disability Physicians on the Care and Coercion Act and the Use of Psychotropic Drugs for Challenging Behaviour. *International Journal of Environmental Research and Public Health, 18*(19), 10240. <https://doi.org/10.3390/ijerph181910240>
16. Zhang, Z., Korving, H., Barakova, E.I., & Sterkenburg, P. (2021). Peripheral Display for Conveying Real-time Pain Condition of Persons with Severe Intellectual Disabilities to their Caregivers. ChCHI2021 (conference paper) Chinese CHI 2021 online Hong Kong, October 16-17.

Preprint

1. Honingh, A.K., Koelewijn, A., Veneberg, B., ter Horst, F., & Sterkenburg, P.S. (2021). Implications of COVID-19 regulations for people with visual and intellectual disabilities: lessons to learn from visiting restrictions. *Journal of Policy and Practice in Intellectual Disabilities*. <https://doi.org/vu-nl.idm.oclc.org/10.1111/jppi.12400>

Submitted / revision:

1. Derks, S., Willemen, A.M., & Sterkenburg, P.S. (submitted). The effectiveness of serious games on adaptive skills for children with an intellectual disability and/or autism spectrum disorder: a meta-analysis.
2. Derks, S., Willemen, A.M., Vrijmoeth, C. & Sterkenburg, P. (revision). Validation of an adapted, Dutch version of the Reflective Functioning Questionnaire for people with mild to borderline intellectual disabilities.
3. Derks, S., Willemen, A.M., Wouda, M., & Sterkenburg, P.S. (submitted). Effectiveness of the mentalization-based serious game “You & I” for adults with mild to borderline intellectual disabilities: a randomized controlled trial.
4. Doodeman, T.W.M., Schuengel, C., & Sterkenburg, S. (revision). Expressions of stress of people with severe intellectual disabilities and sensitive caregiving to regulate stress: A qualitative study.
5. Frederiks, K., Croes, M.J.G., Sterkenburg, P.S. Barakova, E., Peters, P.J.F., Feijs, L.M.G. & Chen, W. senior member, IEEE, (revision). A bioresponse system for caregivers of adults with severe or profound intellectual disabilities.



6. Frederiks, K., Sterkenburg, P.S., Lavner, Y., Cohen, R., Ruinskiy, D., Verbeke, W., & IJzerman, H. (revision). Mobile Social Physiology as the Future of Relationship Research and Therapy: Presentation of the Bio-App for Bonding (BAB): Behavior Research Methods
7. Korving, H., Barakova, E., Feijs, L., & Sterkenburg, P. (revision). Designing Pain Visualization for Caregivers of People with Special Needs: A co-creation approach. Behaviour & Information Technology.
8. Mohamed, A.R., Sterkenburg, P., van Rensburg, E., & Schuengel C. (revision). A supplemental coding system for investigating the practice elements of attachment-based interventions.
9. Mohamed, A.R., Sterkenburg, P.S., van Rensburg, E., Yeatman, J.G. & Schuengel, C. (submitted). Using Attachment and Biobehavioral Catch-up with young children with developmental delays: A multiple-baseline trial of attachment, sensitivity, and cortisol. Journal of Intellectual Disabilities
10. Sappok, T., Hassiotis, A., Bertelli, M., & Sterkenburg, P.S. (revision). A Developmental Neuroscience-based Model to Promote Mental Health of Persons with an Intellectual Disability: Research, Treatment and Support. Frontiers.
11. Vacaru, S., Urqueta A.A., Hoffman, N., Wittich, W., Stern, M., Zar, H., Stein, D., & Sterkenburg, P.S. (submitted). The Attune & Stimulate Mother-Infant Instrument: Employment in Infants with Visual Impairments and the Contribution of Parental Sensitivity. British Journal of Visual Impairment
12. Vandesande, S., Bosmans, G., Sterkenburg, P., Schuengel, C. Ines Van keer & Maes, B. (submitted). Variation in differential reactions to comfort by parents versus strangers in children with severe or profound intellectual disabilities: The role of parental sensitivity and motor competence.
13. Vandesande, S., Bosmans, G., Sterkenburg, P., Schuengel, C. & Maes, B. (submitted). A tailored approach to supporting parent-child attachment in families with children with severe disabilities: Matching interventions to needs.
14. Vandesande, S., Bosmans, G., Sterkenburg, P., Schuengel, C. & Maes, B. (submitted). Piloting attachment psychoeducation provided to parents of children with severe disabilities: Testing the feasibility of a digital micro-intervention
15. Wolters-Leermakers, N., van Wingerden, E., Gerkema-Nijhof, R., & van Balkom, H. (revision). Sensory Enhanced Interactive Storytelling-Technique (SEIS-T): supporting active communication through short, multimodal narratives.

Publicaties in voorbereiding:

1. Braakman, J. & Sterkenburg, P.S. (in voorbereiding). Needed adaptations in psychological treatments for people with vision impairment: Delphi study, including clients, relatives, and professionals.
2. Frederiks, K., Sterkenburg, P.S. Barakova, E., & Feijs, L.M.G. (in voorbereiding). Towards a better understanding of Behavior of persons with Severe/Profound Intellectual Disabilities using Behavioral Observations and Physiological Measures: a pilot study.
3. Herman, H., Kempelmann, G., Barrett, B., Zaal, S., Vonk, J., Morisse, F., Sterkenburg, P., & Sappok T., (in voorbereiding). Item-validity analysis of the SED-S in a multicenter sample of adults with an intellectual disability. Pre-registratie: <http://osf.io/4n3kz/>
4. Kok, A., Braakman, J. & Sterkenburg, P.S. (in voorbereiding). Mentaliseren Bevorderende Therapie Introductie cursus (MBT-I) voor Volwassenen met een Visuele Beperving



5. Nel J.S., Roestenburg, W., van Rensburg E., Hoffman, N., & Sterkenburg, P.S. (in voorbereiding). Adaption of the “Attune and Stimulate” observation instrument for maternal sensitivity to a group of depressed and exposed to trauma, South African mothers.
6. Oosterom-Calo, R., Van Wingerden, E., Kempelmann, G., & Sterkenburg, P. (in voorbereiding). Review of internet interventions for children targeting subclinical and mild depression, anxiety and worrying.
7. van Wingerden, E., Bos, G., & Sterkenburg, P.S. (in voorbereiding). The use of technology to promote interaction between parents and their child with severe/profound intellectual disability: a multiple case study.

Hoofdstukken in (congres) boeken

1. Sterkenburg, P.S. (2021). *An erster stelle stehen die möglichkeiten von menschen mit kognitiven beeinträchtigungen: individualisierte begleitung von menschen mit kognitiver beeinträchtigung und herausfordernden verhaltensweisen*. In Intensivbetreuung im diskurs – reader zur tagung vom 6. Februar 2020 in Luzern. Red. Stefania Calabrese, Daniel Kasper, Eva Büschi, Pia Georgi-Tscherry. pp 35-45. Luzern, Interact. ISBN 978-3-906036-45-8
2. Sterkenburg, P.S. & Dyzel, V. (2021). The importance of social relationships for persons with an intellectual disability: emotion regulation and how ICT can support parents and caregiver. In De Bruijn, J., Van den Broek, A., Vonk, J., Twint, B. (ed.). *Emotional Development and Intellectual Disability: A guide to understanding emotional development and its implications*. West Sussex, Pavilion Publishing and Media Ltd. Chapter 17. p.275-291. ISBN 978-1-914010-58-3
3. Sterkenburg, P.S., Zaal, S. & Dekkers-Verbon, P. (2021). Development of emotion regulation and the role of the attachment relationship. In De Bruijn, J., Van den Broek, A., Vonk, J., Twint, B. (ed.). *Emotional Development and Intellectual Disability: A guide to understanding emotional development and its implications*. West Sussex, Pavilion Publishing and Media Ltd. Chapter 6. p.117-134. ISBN 978-1-914010-58

Publicaties in vakbladen

Gepubliceerd:

Begeleiders en cliënten gezocht voor spelen van serious game:

<https://www.klik.org/nieuws/nieuws-item/t/begeleiders-en-clienten-gezocht-voor-spe-len-van-serious-game>

ICT-toolkit vergroot zelfstandigheid van mensen met ernstige meervoudige beperking (augustus 2021).

<https://www.klik.org/nieuws/nieuws-item/t/ict-toolkit-vergroot-zelfstandigheid-van-men-sen-met-ernstige-meervoudige-beperking>; zie ook artikeltje ‘Toolkit EMB&ICT, Klik, september 2021.



Help, er zit een stekker aan! (2021). *Veine*, 25, p. 56-57.

Verstuurd:

Van den Broek, E., van der Eijden, A. & Sterkenburg, P.S. (2021). TITEL Vroeg, vakblad. (submitted).

Gepubliceerde abstracts

1. Derks, S., Willemsen, A.M., & Sterkenburg, P.S. The Reflective Functioning Questionnaire for people with mild to borderline intellectual disabilities: adaptation and validation. *Journal of Intellectual Disability Research*. 65(8), 757. <https://doi.org/10.1111/jir.12869>
2. Derks, S., Wouda, M., Meekel, M., Willemsen, A., & Sterkenburg, P. A serious game design model and the social validity of the serious game 'You & I' for improving mentalizing and stress regulating abilities in adults with mild to borderline intellectual disabilities. *Journal of Applied Research in Intellectual Disability*, 34: 1331. DOI: 10.1111/jar.12917
3. Dyzel, V., Dekkers-Verbon, P., Toeters, M., & Sterkenburg, P.S. From design to implementation of an assistive technology-based intervention within the field of visual- or visual-and-intellectual disability. *Journal of Intellectual Disability Research*, 65(8), <https://doi.org/10.1111/jir.12869>
4. van Elst, D., van Wingerden, E., Moonen, X., & Sterkenburg, P. (2021). Daily time processing- and management skills: people with a mild to moderate intellectual disability. *Journal of Applied Research in Intellectual Disability*, 34: 1192-1193. DOI: 10.1111/jar.12917
5. van Elst, D., van Wingerden, E., Moonen, X., & Sterkenburg, P. Daily time management and (time related) assistive technology for people with an intellectual disability. *Journal of Intellectual Disability Research*, 65(8). <https://doi.org/10.1111/jir.12869>
6. Flachsmeyer, M., Sterkenburg, P., Barrett, B.F., & Zaal, Z. (2021). Validation and extensions of the scale of emotional development-short. *Journal of Intellectual Disability Research*, 65(8), 745. <https://doi.org/10.1111/jir.12869>
7. Frederiks, K., Sterkenburg, P., Barakova, E., & Feijs, L. How to design a system that supports the interaction between caregivers and people with severe/profound intellectual disabilities? *Journal of Intellectual Disability Research*, 65(8). <https://doi.org/10.1111/jir.12869>
Gerkema-Nijhof, R., Wolters-Leermakers, N., & van Wingerden, E. Effects of sensory enhanced interactive story telling (SEIS-T) for individuals with multiple disabilities. *Journal of Applied Research in Intellectual Disability*, 34, 720. DOI: 10.1111/jar.12917.
8. Hermann, H., Kempelmann, G., Sterkenburg, P., & Sappok, T. The Scale of Emotional Development (SED-S) - Item-level analysis using a sample from five European clinical centers. *Journal of Intellectual Disability Research*, 65(8). <https://doi.org/10.1111/jir.12869>
9. Hokke, H., Dyzel, V., & Sterkenburg, P. Compassion Focused Therapy for people with intellectual disability: a scoping review. *Journal of Intellectual Disability Research*, 65(8), 710. <https://doi.org/10.1111/jir.12869>
10. Korving, H., Sterkenburg, P., Barakova, E., & Feijs, L. (2021). A mobile application to signal pain: adults with severe or profound intellectual disabilities. *Journal of Applied Research in Intellectual Disability*, 34: 1347. DOI: 10.1111/jar.12917
11. Korving, H., Sterkenburg, P., Menke, L., & Huisman, S. Pain recognition in children and adults with rare genetic syndromes and intellectual disability. *Journal of Intellectual Disability Research*, 65(8), 710. <https://doi.org/10.1111/jir.12869>



12. Riaz Mohamed A., Sterkenburg, P.S., Van Rensburg, E., & Schuengel, C. (2021). The implementation of the Attachment and Biobehavioral Catch-up intervention for infants and young children with developmental delays in South Africa. *Infant Mental Health Journal. Supplement 42*, 87. <https://onlinelibrary.wiley.com/pb-assets/assets/10970355/WAIMH%20World%20Congress%20Abstracts%206.22.21-1624391485040.pdf>
13. Sterkenburg, P., Erlewein, R., Andries, V., Wouda, M., Schiffer, B., & Hudson, M. The assessment and treatment of ASD and/or attachment disorders in persons with an intellectual disability. *Journal of Intellectual Disability Research*, 65(8),748. <https://doi.org/10.1111/jir.12869>
14. Sterkenburg, P., Kempelmann, G. & Korving, H. (2021). Attachment, social relationships and pain in children or adults with intellectual disability. *Journal of Applied Research in Intellectual Disability*, 34: 1347-1348. DOI: 10.1111/jar.12917
15. Sterkenburg, P.S., Oosterom-Calo, R., Andries, V., Kole, N., & Meekel, M. Design and Testing of a Virtual Reality Mentalization Module. *Journal of Intellectual Disability Research*, 65(8),711. <https://doi.org/10.1111/jir.12869>
16. Vacaru, S., Urqueta Alfaro, A., Wittich, W., & Sterkenburg, P.S. (2021). Investigating the interrelations between coordinated joint engagement, attachment and attunement in infants with visual impairments. *Infant Mental Health Journal. Supplement 42*, 250. <https://onlinelibrary.wiley.com/pb-assets/assets/10970355/WAIMH%20World%20Congress%20Abstracts%206.22.21-1624391485040.pdf>
17. Vandesande, S. Bosmans, G., Sterkenburg, P., Schuengel, C. & Maes, B. (2021). Attachment psychoeducation to boost self-efficacy in parents of children with severe disabilities. *Journal of Applied Research in Intellectual Disability*, 34: 1241. DOI: 10.1111/jar.12917
18. Vrijmoeth, C., Koelewijn, A., Lemain, C., Ter Horst, F., Honingh, A. & Sterkenburg P. 2021. Thoughts and feelings about quality of care and support: the perspective of relatives of people with visual and intellectual disabilities. *International Journal of Integrated Care*, 21(S1):A154, pp. 1-8, DOI: doi.org/10.5334/ijic.ICIC20237 <https://ijic.org/articles/abstract/10.5334/ijic.ICIC20237/>
19. van der Weck, S. Sterkenburg, P., & Bos, A. Mothers of children with a disability and their life experience: A Qualitative study. *Journal of Applied Research in Intellectual Disability*, 34: 1243. DOI: 10.1111/jar.12917
20. van Wingerden, E, Bos, G. & Sterkenburg, P.S. Bringing technology into the homes of children with PIMD to promote parent-child interaction. *Journal of Applied Research in Intellectual Disability*, 34: 1249. DOI: 10.1111/jar.12917
21. van Wingerden, E., van Oosterom- Calo, R., Kempelmann, G., & Sterkenburg, P.S. Lessons learned from online interventions on anxiety and depressionfor children and adolescents. *Journal of Intellectual Disability Research*, 65(8), 758. <https://doi.org/10.1111/jir.12869>