

Publications

Scientific publications

One hundred and two scientific publications of which *81 international peer reviewed published articles* and *21 books, chapters* and other publications.

1. Hemmingsson, H., & Borell, L. (1996). The development of an assessment of adjustment needs in the school setting for use with physically disabled students. *Scandinavian Journal of Occupational Therapy, 3, 156-162.*
2. Hemmingsson, H., Borell, L., & Gustavsson, A. (1999). Temporal aspects of teaching and learning – implications for pupils with physical disabilities. *Scandinavian Journal of Disability Research, 1, 26-43.*
3. Hemmingsson, H., & Borell, L. (2000). Accommodation needs and student-environment fit in upper secondary school for students with severe physical disabilities. *Canadian Journal of Occupational Therapy, 67, 162-173.*
4. Hemmingsson, H., & Borell, L. (2002). Environmental barriers in mainstream schools. *Child: Care, Health and Development, 28, 57-63.*
5. Hemmingsson, H., Borell, L., & Gustavsson, A. (2003). Participation in school-School assistants creating opportunities and obstacles for pupils with disabilities. *OTJR: Occupation, Participation, and Health, 23, 88-98.*
6. Boman, I-L., Lindstedt, M., Hemmingsson, H. & Bartfai, A. (2004). Cognitive training in home environment. *Brain Injury, 10, 985-995.*
7. Hemmingsson, H., Kottorp, A., & Bernspång, B. (2004). Validity of the School Setting Interview – An assessment of the student-environment fit. *Scandinavian Journal of Occupational therapy, 11, 171-178.*
8. Hemmingsson, H. (2004). Editorial speak. *Scandinavian Journal of Occupational therapy, 11, 171-171.*
9. Hemmingsson, H., & Jonsson, H. (2005). An occupational perspective on the concept of participation in the International Classification of Functioning, Disability and Health – Some critical remarks. *American Journal of Occupational Therapy, 59, (5), 569-576.*
10. Boman, I-L., Tham, K., Granqvist, A., Bartfai, A., & Hemmingsson, H. (2007) Using Electronic Aids to Daily Living after Acquired Brain Injury: A study of the learning process and the usability. *Disability & Rehabilitation: Assistive Technology, 2, 23-33.*
11. Hemmingsson, H., Gustavsson, A., & Townsend, E. (2007). Students with disabilities participating in mainstream schools: Policies that promote and limit teachers and therapist's cooperation. *Disability & Society, 12, 4, 383-398.*
12. Dolva, A-S., Lilja, M., & Hemmingsson, H. (2007). Functional performance characteristics associated with postponing elementary school entry among children with Downs syndrome. *The American Journal of Occupational Therapy, 6, (4), 414-420.*

13. Petersson, I., Fisher, A.G., Hemmingsson, H., & Lilja. (2007). The Client Clinician Assessment Protocol (C-CAP): A first evaluation of its psychometric properties for use with older adults in need of home modifications. *OTJR: Occupation, Participation, and Health*, 2 (4), 140-148.
14. Asbjörnslett, M., & Hemmingsson, H. (2008). Participation at school – experienced by teenagers with physical disabilities. *Scandinavian Journal of Occupational Therapy*, 15,(3), 153-161.
15. Hemmingsson, H., Stenhammar, A-M., & Paulsson, K. (2008). Sleep problems and need for night-time support in children with physical disabilities. *Child: Care, Health & Development*, 35, 1, 89-95.
16. Ehrenfors, R., Borell, L., & Hemmingsson, H. (2009). Assessments used in school aged children with Acquired Brain Injury – linking to the International Classification of Functioning, Disability and Health. *Disability and Rehabilitation*, 31,(17), 1392-401.
17. Egilson, S., & Hemmingsson, H. (2009). School participation of pupils with physical and psychosocial limitations: A comparison. *British Journal of Occupational Therapy*, 72, (4), 144-152.
18. Hemmingsson, H., Lidström, H., & Nygård, L. (2009). Use of assistive technology devices in mainstream schools: students' perspective. *The American Journal of Occupational Therapy*, 63,(4), 461-470.
19. Lidström, H., Ahlsten, G., & Hemmingsson, H. (2009). The use of information and communication technology (ICT) outside of school for boys and girls with motor disabilities. In *Assistive technology from adapted equipment to inclusive environments. Assistive technology research series*, 25, 595-599.
20. Hemmingsson, H., Lidström, H., & Nygård, I. (2009). Assistive technology devices in educational settings: Students' perspective. In *Assistive technology from adapted equipment to inclusive environments. Assistive technology research series*, 25, 619-621.
21. Boman, I-L, Stenvall, C., Hemmingsson, H., & Bartfai. (2010). A training apartment with a set of electronic memory aids for patients with cognitive problems. *Scandinavian Journal of occupational Therapy*, 22, 1-9.
22. Dolva, A-S., Hemmingsson, H Gustavsson, A., & Borell, L. (2010). Children with Down syndrome in Mainstream Schools: Peer Interaction in Activities. *European Journal of Special Needs Education*, 25, (3), 283-294.
23. Hemmingsson, H., & Pennman, M. (2010). Making children's voices visible: The School Setting Interview (SSI): An assessment to enhance school participation of students with disabilities. *Kairaranga*, 11, (1) 45-49.
24. Boman, I-L., Bartfai, A., Borell, L., & Hemmingsson, H. (2010). Support in everyday activities by a home-based electronic memory aid for persons with memory impairments. *Disability and Rehabilitation: Assistive Technology*, 5(5): 339–350.
25. Pereira, E., La Cour, K., Jonsson, H., & Hemmingsson, H. (2010). The participation experience of children with disabilities in Portuguese mainstream schools. *British Journal of Occupational Therapy*, 73(12), 1-9.
26. Lidström, H., Ahlsten, G., & Hemmingsson, H. (2010). The influence of ICT on the activity

- patterns of children with physical disabilities outside school. *Child: Care, Health & Development*, 37,(3), 313-321.
27. Dolva, A-S., Gustavsson, A., Borell, L., & Hemmingsson, H. (2011). Facilitating peer interaction – support to children with Down syndrome in mainstream schools. *European Journal of Special Needs Education*, 26(2), 201-213.
 28. Gantschnig, B., Hemmingsson, H., & Cour, K. (2011). "Feeling and being involved? Participation experienced by children with disabilities at regular schools in Austria." *Journal of Occupational Therapy, Schools, & Early Intervention*, 4, 260-275.
 29. Lidström, H., Granlund, M., & Hemmingsson, H. (2012). Use of ICT in school: A comparison between students with and without physical disabilities. *European Journal of Special Needs Education*, 27(1), 21-34.
 30. Lidström, H., Almqvist, L., & Hemmingsson, H. (2012). Computer-based assistive technology device for use by children with physical disabilities: A cross-sectional study. *Disability and Rehabilitation: Assistive Technology*, 7(4), 287-293.
 31. Borell, L., Nygård, L., Asaba, E., Gustavsson, A., & Hemmingsson, H. (2012). Qualitative approaches in occupational therapy. *Scandinavian Journal of Occupational Therapy*, 19, (6), 521-529.
 32. Matovu, S., Cour, K., & Hemmingsson, H. (2012). Narratives of everyday life occupations; Experiences of Young Ugandan women's adherence to highly active antiretroviral therapy (HAART). *Journal of Occupational Therapy International*, 19(4), 176-184.
 33. Piskur, B., Beurskens, S., Jongmans, M., Ketelaar, M., Norton, M., Frings, C., Hemmingsson, H., & Smeets, R. (2012). Parents' actions, challenges, and needs while enabling participation of children with a physical disability: a scoping review. *BMC pediatrics*, 12(177), 1-13.
 34. Breivik, I., & Hemmingsson, H. (2013). Experiences of handwriting and using a computerised ATD in school: Adolescents with Asperger syndrome. *Scandinavian Journal of Occupational Therapy*, 20(5) 349-356.
 35. Gunnarsson, N., Hemmingsson, H., & Hydén, L-K. (2013). Mothers' accounts of healthcare encounters: Negotiating culpability and fulfilling the active mother role. *Discourse and Society*, 24(4), 1-5.
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 37. Gunnarsson, N., Hemmingsson, H., Hydén, L-K., & Borell, L. (2013). Managing family relations and controlling information while supporting an allergic child. *Qualitative Sociology Review*, 9(3), 205-219.
 38. Fan, C-W., Ekbladh, E., Hemmingsson, H., Taylor, R., & Sandqvist, J. (2013). Evaluating the psychometric properties of a clinical vocational rehabilitation outcome measurement: The assessment of work performance (AWP). *OTJR*, 33,3, 125-133.
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- perceived health in parents related to the child's sleep problem and need for attention at night. *Child: Care, Health and development, Child: care, health and development, 40, 3, 412-418.*
40. Ekbladh, E., Fan, C-W., Sandqvist, J., Hemmingsson, H., & Taylor, R. (2014). Work environment impact scale: Testing the psychometric properties of the Swedish version. *WORK: A Journal of Prevention, Assessment, and Rehabilitation, 47, 213-219.*
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 43. Stewart, D., Samraii, B., Stark, S., Carswell, A., McIhtyre, A., & Hemmingsson, H. (2013). WFOT survey about the use and utility of the International Classification of Functioning, Disability and Health (ICF). *WFOT bullentin, 68, 9-14.*
 44. Kocher Stalder C, Kottorp A, Steinlin M, Hemmingsson H. (2013). Influence of personal factors on student-environment fit of children after acquired brain injury: children's and teachers' perspectives - a cross sectional study. *Developmental Medicine & Child Neurology, 55 (Supplement 2):34-5.*
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 47. Lidström, H., & Hemmingsson, H. (2014). Benefits in the use of ICT in school activities by students with motor, speech, visual and hearing impairments: A literature review. *Scandinavian journal of Occupational Therapy, early online 1-16.*
 48. Lidström, H., & Hemmingsson, H. (2014) Children and youths with disabilities – a part of the digital generation. *WFOT Bullentin, 69, 19-23.*
 49. Bolic Baric, V., Hellberg, K., Kjellberg, A., & Hemmingsson, H. (early-online). Support for learning- goes beyond academic support – voices of students with Asperger's disorder and ADHD. *Autism: International Journal of Research and Practice.*
 50. Bolic Baric, V., Tegelström, V., Ekblad, E., & Hemmingsson, H. (2015). Usability of RemindMe – an interactive web-based mobile reminder calendar: A professionals' perspective. *Stud Health Inform 217, 247-54.*
 51. Hemmingsson, H., Bolic Baric, V., & Lidström, H. (2015). E-inclusion: Digital equality - young people with disabilities. *Stud Health Technol Inform. 21, 685-8.*
 52. Bolic-Baric, V., Kjellberg, A., Hellberg, K., & Hemmingsson, H. (on-line). *Internet activities during leisure – a comparison between adolescents with ADHD and adolescents from the general*

population. *Journal of Attention Disorders*.

53. Bolic Baric, V., Hellberg, K., Kjellberg, A., & Hemmingsson, H. (2016). *Support for learning- goes beyond academic support – voices of students with Asperger's disorder and ADHD*. *Autism: International Journal of Research and Practice*, 20(2), 183-195.
54. Borgestig M, Sandqvist J, Parsons R, Falkmer T, Hemmingsson H. (2016). Eye gaze performance for children with severe physical impairments using gaze-based assistive technology– a longitudinal study. *Assistive Technology*, 28(2), 93-102.
55. Rytterström, P., Borgestig., & Hemmingsson, H. (2016). Teachers' experiences of using eye gaze-controlled computers for pupils with severe motor impairments and without speech. *European Journal of Special Needs Education*, 31,(4), 506-519.
56. Sernheim, Å-S., Hemmingsson, H., Witt Engerström, I., & Liedberg, G. (2016). Activities that girls and women with Rett syndrome like or did not like to do. *Scandinavian Journal of Occupational Therapy*, on-line, .
57. Borgestig, M., Sandqvist J, Ahlsten G, Falkmer T, Hemmingsson H (2017). Gaze-based assistive technology in daily activities in children with severe physical impairments – an intervention study. *Developmental Neurorehabilitation*,20(3), 129-141.
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59. Hemmingsson, H., Björk Olafsdottir, L., & Egilson, S. (2017). Agreements and disagreements between children and their parents in health-related assessments. *Disability and Rehabilitation*, 39(11), 1059-1072.
60. Bolic Baric, V., Hemmingsson, H., Hellberg, K., & Kjellberg, A. (2017). The occupational transition process to upper secondary school, further education and/or work in Sweden: As described by young adults with Asperger syndrome and Attention Deficit Hyperactivity Disorder. *Journal of Autism and Developmental Disorder*, 47(3), 667-679.
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65. Hemmingsson, H., & Borgestig, M. (2017). Gaze-Based Assistive Technology for a Toddler with Tetraplegia and Without Speech. *Studies in Health Technology and Informatics*, 242, pp. 1109-1112.
66. Andreassen, M., Boman, I-L., Danielsson, H., & Hemmingsson, H. (2017). Digital support for persons with cognitive impairments. *Studies in Health Technology and Informatics*, 242, pp. 5-8.
67. Hemmingsson, H., Ahlsten, G., Wandin, H., Rytterström, P., & Borgestig, M. (2018). Eye-gaze control technology as early intervention for a non-verbal young child with high spinal cord injury: A case report. *Technologies*, 6, 12; doi:10.3390/technologies6010012.
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69. Yngve, M., Lidström, H., Ekblad, E., & Hemmingsson, H. (2019). Which students need accommodations the most, and to what extent are their needs met by regular upper secondary school? A cross-sectional study among students with special educational needs. *European Journal of Special Needs Education*, 34(3), 327-341. DOI:1080/08856257.2018.1501966.
70. Alfredsson-Åberg, K., Kjellberg, A., & Hemmingsson, H. (2020). Access to and use of the internet among adolescents and young adults with intellectual disabilities in everyday settings. *Journal of Intellectual and Developmental Disability*, 45:1, 89-98. DOI:10.3109/13668250.2018.1518898
71. Lidström, H., Hemmingsson, H., & Ekblad, E. (2020). Individual adjustment needs for students in regular upper secondary school. *Scandinavian Journal of Educational Reserach*, 64(4), 589-600. DOI:10.1080/00313831.2019.1595714
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74. Rytterström, P., Borgestig, M., & Hemmingsson, H. (2019). Hope and technology. Other-oriented hope related to eye gaze technology for children with severe disabilities. *International Journal of Environmental Research and Public Health*, 16, (10),1667; DOI:10.3390/ijerph16101667.
75. Alfredsson-Åberg, K., Kjellberg, A., & Hemmingsson, H. (2020). Digital participation? Internet use among adolescents with and without intellectual disabilities: A comparative study. *New Media and Society*, 22(12), 2128-2145.
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Books, chapters, other publications

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97. *Hemmingsson, H. Trendsetters and followers: *Disabled young people computer use during leisure time*. In Childhood and disability in the Nordic countries: Being, becoming, belonging. Eds. Traustadottir, R., Ytterhus, B., Egilson, S., & Berg, B. Sheffield: Palgrave macmillan.
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