

CURRICULUM VITAE     JOSEFINE KARLSSON

PERSONAL DETAILS

Full Name:                 Anna Karin Josefine Karlsson, MSc.  
Place of Birth:             Skövde, Sweden - 1984  
Function:                     PhD candidate with teaching appointment  
Work address:                Wassenaarseweg 52 (room 4A43)  
                                      2300 RB Leiden  
                                      The Netherlands  
Work phone:                 +31 (0)71 527 6181  
Work e-mail:                 [a.k.j.karlsson@fsw.leidenuniv.nl](mailto:a.k.j.karlsson@fsw.leidenuniv.nl)  
Work website:                <http://www.brainandeducationlab.nl/>

OBJECTIVE

My aim is to contribute to the research field of language acquisition, with focus on cognitive and neurological processes during reading development.

CURRENT POSITION

Mar 2012 – present Leiden University, PhD candidate with teaching appointment

Faculty:                     Faculty of Social and Behavioral Sciences  
Lab:                             Brain and Education Lab  
Research projects:         Fostering Reading Comprehension Skills (using Think Aloud procedure and Eye-Tracking to study inferences adults and children make during reading).  
                                      Understanding Sentence Structure Cues (using e-prime and fMRI to study the development of sentence comprehension and temporal relations).  
Teaching assignments:     Designing work groups for Practicing Research Skills, 2<sup>nd</sup> year Ba-students (2012-2013 & 2013-2014)  
                                      Tutoring and coordinating Introduction course to Educational Sciences, 1<sup>st</sup> year Teacher students (2012-2013 & 2013-2014)  
                                      Tutoring 1<sup>st</sup> and 3<sup>rd</sup> year Teacher students (2012-2013 & 2013-2014)  
                                      Tutoring work groups 'Learning and Cognition', 2<sup>nd</sup> year Ba-students (2013-2014)  
                                      Supervising Bachelor and Master students in their thesis project (2012-2013 & 2013-2014)

## EDUCATION

Aug 2009 – Aug 2011 University of Amsterdam, the Netherlands – Research master

Program: Brain and Cognitive Sciences -cognitive science track  
Final Ma-project: Behavioral study of self-monitoring in early language development (create stimuli, record child speech, create listening task in Praat and analyze the data in SPSS- University of Leiden, the Netherlands).  
First Ma-project: Qualitative analysis of non-word repetition in children with SLI and dyslexia (phonological analyze of data, statistical analyze using SPSS University of Amsterdam, the Netherlands).  
Literature thesis: Can intervention cause changes in the physiological grounds of developmental dyslexia?  
Main fields: Cognitive Science, Neuroscience, Psycholinguistics, Language development  
Extra: Co-chair, Education Committee: Analyze student's course evaluations to advice program manager, Oct 2009 – Oct 2010.

Aug 2004 -Jun 2007 University of Skövde, Sweden –Bachelor

Program: Consciousness studies  
Bachelor thesis: The affects of exercise on brain plasticity, discussed in relation to Functional oriented Music Therapy; a theoretical study  
Main fields: Cognitive Psychology, Cognitive Neuroscience, Philosophy of science  
Extra: Student Ambassador: inform future students about the university, 2007.

## SELECTED PREVIOUS EMPLOYMENT

Sep 2009 – Feb 2012 Assistant for persons with cognitive handicaps, Ipse de Bruggen, Zwammerdam, the Netherlands  
Jul 2008 -Aug 2009 Quality Control Associate at Booking.com, Amsterdam, the Netherlands  
Dec 2007 -Jun 2008 Customer service employee at Booking.com, Amsterdam, the Netherlands  
Aug 2007 -Sep 2007 Assistant for adolescents with Asperger Syndrome, Skövde, Sweden

## PUBLICATIONS

Kendeou, P., van den Broek, P., Helder, A., & Karlsson, J. (2014). [A cognitive view of reading comprehension: Implications for reading difficulties](#). *Learning Disabilities Research & Practice*, 29 (1), 10-16.

## CONFERENCE PRESENTATIONS

Karlsson, J., Van Leijenhorst, L., & van den Broek, P. (July, 2014). *Reading comprehension in children: Understanding sentences with dual events*. Presentation at the biannual meeting of International Association for the Study of Child Language, Amsterdam, The Netherlands.

Karlsson, J., Van Leijenhorst, L., & van den Broek, P. (May, 2014). *The role of working memory in updating a mental model during sentence comprehension in children*. Poster presentation at the annual meeting of Leiden Institute for Brain and Cognition, Leiden, The Netherlands.

Karlsson, J., Helder, A., Van Leijenhorst, L., & van den Broek, P. (April, 2014). *Neural correlates of sentence comprehension: Effects of event order and the position of event-structure cues*. Poster presentation at the annual meeting of Cognitive Neuroscience Society, Boston, USA.

Karlsson, J., Van Leijenhorst, L., & van den Broek, P. (November, 2013). *The role of working memory in updating a mental model during sentence comprehension in children*. Poster presentation at the research days of Institute for the Study of Education and Human Development, Amsterdam, The Netherlands.

Karlsson, J., Van Leijenhorst, L., & van den Broek, P. (July, 2013). *The role of working memory in updating a mental model during sentence comprehension in children*. Poster presentation at the annual meeting for the Society of Text and Discourse, Valencia, Spain.

Karlsson, J., Van Leijenhorst, L., & van den Broek, P. (May, 2013). *Development of reading comprehension: understanding linguistic cues that structure events*. Presentation at the annual meeting of Leiden Institute for Brain and Cognition, Leiden, The Netherlands.

## PROFESSIONAL MEMBERSHIPS

Cognitive Neuroscience Society (CNS)  
Institute for the Study of Education and Human Development (ISED)  
Leiden Institute for Brain and Cognition (LIBC)  
Society for Text and Discourse (ST&D)  
Society for the Neurobiology of Language (SNL)  
Swedish Council for International Reading Association (SCIRA)

## OTHER PROFESSIONAL ACTIVITIES

Attended the annual meeting of the Society for the Neurobiology of Language, Amsterdam, The Netherlands, August, 2014

Attended the 18th European Conference on Reading in Jönköping, Sweden, August, 2013

Attended LOT Winter school in Leiden, The Netherlands, January, 2013: David Rapp - Inferences and text comprehension