

## CURRICULUM VITAE

Tone Kristine Hermansen  
*Updated March 27<sup>th</sup>, 2019*

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### PERSONALIA

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Date of birth: 18.06.87  
Nationality: Norwegian  
Gender: Female  
Contact info: tone.k.hermansen@gmail.com, (+47) 99 25 28 22

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### MAIN RESEARCH AND TEACHING INTERESTS

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- Developmental cognitive neuroscience
  - Children's development of curiosity and active information seeking strategies, and it's relation to learning.
  - Neural and perceptual underpinnings of early cognitive processes.
  - Cognitive development following diverse rearing environments.
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### EDUCATION

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- 2012-2016**      **Ph.D. in Developmental Cognitive Neuroscience**, *Defended 17.02.2017*  
Department of Psychology, Faculty of Social Sciences, University of Oslo.  
Title: "A prospective study of child development following prenatal exposure to maternal antidepressant treatment".  
Supervisors: A. M. D. Melinder & E. Røysamb.  
Committee: T. Falck-Ytter, Å. Hammer, & K. Slinning.
- 2010-2012**      **M.A., Psychology, Specialization in Cognitive Neuroscience**  
Department of Psychology, Faculty of Social Sciences, University of Oslo.  
Title: "Face processing in infants: Links to cognitive, motor and socio-emotional development."  
Supervisors: A. M. D. Melinder & C. Konijnenberg.
- 2006-2010**      **B.A., Psychology, Specialization in Cognitive Psychology**  
Department of Psychology, Faculty of Social Sciences, University of Oslo.  
Title: "What and why do we regret?".
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### EMPLOYMENT

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- 2017 -**            **Post-doctoral research fellow, The Norwegian Center for Child Behavioral Development (NCCBD).**  
Addressing the underlying mechanisms of information seeking strategies, and whether and how children transfer information-seeking strategies across contexts.
- 2012-2016**      **PhD-student, Unit of Cognitive Developmental Psychology (EKUP), Department of Psychology, University of Oslo**  
Researching assessing the impact of prenatal exposure to antidepressants upon later cognitive development.
- 2016**            **Research Assistant, The Norwegian Center for Child Behavioral Development (NCCBD)**  
Transcription of video recordings from the The Behaviour Outlook Norwegian Developmental Study (BONDS), under the supervision of Ass. Prof. I. Zambrana.

- 2010-2011 **Research Assistant, Department of Psychology, University of Oslo**  
Testing of adult participants for a study on false memories, using the DRM paradigm and employing eye-tracking measures. The study was lead by Prof. T. Brennen and Prof. B. Laeng.
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### RESEARCH GRANTS

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- 2018/19 **Fulbright scholarship - The Fulbright Foundation – 100 000 NOK**  
Personal Mobility Grant as part of post-doctoral project.
- 2019 **Mobility grant - The Research Council of Norway – 83 000 NOK**  
Personal Mobility Grant as part of post-doctoral project.
- 2018 **Mobility grant - The Research Council of Norway – 66 000 NOK**  
Personal Mobility Grant as part of post-doctoral project.
- 2016 **Internal grants, Department of Psychology, University of Oslo 30 000 NOK**  
The grant was received in collaboration Post Doc E.-M. Augusti at the Department of Psychology, University of Oslo, to do pilot work on the project “Cognitive inhibition and flexibility in children and young teens”.
- 2015 **Internal grants, Department of Psychology, University of Oslo 20 000 NOK**  
Travel grant to spend time at Radboud University, Nijmegen, Netherlands
- 2015 **Sasakawa Young Leaders Fellowship Fund (SYLFF) – 32 000NOK**  
Travel grant to spend time at University of Tampere, Tampere, Finland
- 2012 **The Research Council of Norway – 25 000 NOK**  
Awarded for in depth work on the project of the master thesis.
- 2011 **The Research Council of Norway – 25 000 NOK**  
Awarded for in depth work on the project of the master thesis.
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### VISITING SCHOLAR & STUDENT

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- 2019 **Harvard Graduate School of Education, Harvard, Boston, MA, USA.**  
Visiting Scholar as part of Post-doc for five months at the lab of Prof. P. L. Harris & Prof. M. Rowe.
- 2018 **Harvard Graduate School of Education, Harvard, Boston, MA, USA.**  
Research visit as part of Post-doc for three months at the lab of Prof. P. L. Harris & Prof. M. Rowe.
- 2015 **Donders Institute for Brain, Cognition and Behavior, Radboud University, Nijmegen, Netherlands.**  
Ph.D. visiting student for two months at the Baby Brain group of Prof. S. Hunnius.
- 2015 **Faculty of Medicine and Life Science, University of Tampere, Finland.**  
Ph.D. visiting student for one month at the Infant Cognition Laboratory of Prof. J. Leppanen.
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### WORKSHOPS & CONFERENCES

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- 2019 **Society for Research in Child Development, Baltimore, MD, USA.**  
Title of poster presentation: “Children reassess an informant’s misleading claim in the light of later empirical evidence.”

- 2019 **Budapest CEU Conference on Cognitive Development, Budapest, Hungary.**
- 2018 **Curiosity: Emerging Sciences and Educational Innovations, Philadelphia, PA, USA.**
- 2017 **Cognitive Developmental Society-conference, Portland, OR, USA.**  
Title of poster presentation: "Are preschoolers' questions impacted by prior inconsistent experiences during first-hand exploration?"
- 2017 **International Association for the Study of Child Language: IASCL, Lyon, France**
- 2017 **Budapest CEU Conference on Cognitive Development, Budapest, Hungary.**
- 2016 **The Cognitive Developmental Unit-conference, University of Oslo**  
Title of oral presentation: "Children of mothers who have used SSRIs during pregnancy, an eye-tracking study".
- 2015 **Flux Conference on Developmental Cognitive Neuroscience + SRCD Meeting, Leiden, Netherlands.**  
Title of poster presentation: The depth of conflict: ERP amplitude at N2 is associated with variation in reaction time in a perceptual interference task.
- 2015 **The Cognitive Developmental Unit-conference, University of Oslo**  
Title of oral presentation: "Maternal depression during and after pregnancy and later child behavioral problems".
- 2014 **The Cognitive Developmental Unit-conference, University of Oslo**
- 2013 **The Cognitive Developmental Unit-conference, University of Oslo**  
Title of oral presentation: "Use of SSRIs during pregnancy, a review of previous studies".

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### INVITED TALKS

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- 2019 **Hermansen, T.K.** (2019). The impact of pedagogical language on children's weighing of information and transfer of inferences. Harvard University, Graduate School of Education – Prof. Meredith Rowe, lab meeting, April 1st.
- 2018 **Hermansen, T.K., & Zambrana, I. M.** (2018). Children as active information seekers. Norwegian Research Council – The House of Literature, Oslo Research Festival, September 21st.
- 2018 **Hermansen, T.K., & Zambrana, I. M.** (2018). Children as active information seekers. ComPros, lab meeting Faculty of Educational Science, University of Oslo, September 19th.
- 2018 **Hermansen, T.K.** (2018). Early information seeking through exploration and inquiry. Boston University – Assoc. Prof. Kathleen Corriveau, lab meeting, June 22nd.
- 2018 **Hermansen, T.K.** (2018). Early information seeking through exploration and inquiry. Northeastern University – Assoc. Prof. John Coley, lab meeting, May 2nd.
- 2017 **Hermansen, T.K.** (2017). Early information seeking through exploration and inquiry. Faculty of Educational Science, University of Oslo, September 7th.

- 2015 **Hermansen, T.K.** (2015). When having a child makes you gloom, not glow. Pecha Kucha PsychScience Vol.II, University of Oslo, June 23rd.
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### JOURNAL REVIEWER

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- 2015- British Journal of Developmental Psychology; Epidemiology and Psychiatric Sciences; Swiss Journal of Psychology; PlosOne; Journal of Affective Disorders; Clinical Epidemiology
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### AFFILIATIONS

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- 2018 - Member, Society for Research in Child Development (SRCD)  
2017 - Member, Cognitive Developmental Society (CDS)  
2015 Board Member, PsyDoc interest organization for Ph.D. students at UiO  
2012 - Member, The Norwegian Association of Researchers  
2012 - Affiliate, The Nordic Network for Infant Research
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### SKILLS AND CERTIFICATES

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- Transcription: Computerized Language ANalysis (CLAN)
  - Experimental design programs: E-prime, PsyToolKit
  - Data preprocessing programs: R, NetStation, Tobii, MATLAB
  - Statistical training: Analysis of variance, regression analysis
  - Statistical programs: R, SPSS, MATLAB
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### OTHER ACADEMIC SERVICE & EXPERIENCES OTHER ACADEMIC TRAINING

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- 2019 Prof. P. L. Harris course H180 – Cognitive development: Trust and creativity, Harvard University, Graduate School of Education, Auditing, Spring 2019  
2019 Prof. P. L. Harris course AH103 – Educational outcomes in cross-national and cross-cultural perspectives, Harvard University, Graduate School of Education, Auditing, Spring 2019  
2019 Prof. M. Rowe course H714 – Child rearing, language and culture, Harvard University, Graduate School of Education, Auditing, Spring 2019  
2018 Stand at research festival, Norwegian Research Council, Oslo, Norway.  
2016 EEGLAB Workshop, Santa Margherita Ligure, Italia.  
2015 Organizer of Pecha Kucha PsychScience Vol.III, University of Oslo, September 10th.
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### TEACHING & PEDAGOGICAL EXPERIENCE

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#### MENTORING OF STUDENTS AND RA's

- 2018-2019 RA-training of P. E. Sundnes, ChInfoSeek-project – Experiment 1 & 2  
2018 RA-training of J. Sommer, ChInfoSeek-project – Experiment 2  
2018 RA-training of S. Sandvær, ChInfoSeek-project – Experiment 2  
2017 RA-training of S. Kjeserud for ChInfoSeek-project - Experiment 1  
2016 Co-supervisor of K. Syrstad (Cand. Psychol, UiO)  
2016 Co-supervisor of H. Ness (M.A. Psychology, UiO)  
2015 Co-supervisor of K. Lunde (M.A. Psychology, UiO)

#### LECTURES

- 2013-2015 Lectures in PSY4202 – Neurocognitive development, EEG course, UiO  
Two-step course introducing MA-students to the use of EEG in research on child development. First section is theoretical, second session is practical.

- 2014 Lecture in PSY2205 - Psychosocial development, Psychology, UiO  
Topic: Risk and resilience during early child development.
- 2012 Lecture in PSY2302 - Brain and Cognition, Psychology, UiO  
Topic: Language development.
- 2012 Lectures in PSYC2102 – Methods of experimental psychology, UiO  
Lecture series introducing students in clinical psychology to the use of EEG in research. The series covered theoretical and practical applications of EEG-equipment, as well as a student project involving an introduction to data-collection, data pre-processing, data analysis and write-up of results.

#### SEMINARS

- 2013-2015 Seminars in PSY2012 - Research methods III, Psychology, UiO
- 2013-2014 Seminars in PSY1010 - Introduction to research methods, Psychology, UiO
- 2013-2014 Seminars in PSYC1100 - Introduction to research methods, Psychology, UiO
- 2013 Seminars in PSY1000 - Introduction to general psychology, Psychology, UiO

#### COMMITTEES OF EXAM GRADING/COMPLAINTS

- 2019 Exam committee PSY2201, Psychology, HINN
- 2018 Exam committee PSY2201, Psychology, HINN
- 2016 Committees of exam grading/complaints PSY4090, Psychology, UiO
- 2016 Committees of exam grading/complaints PSY2201, Psychology, HiL
- 2015 Committees of exam grading/complaints PSY6100, Psychology, UiO
- 2015 Committees of exam grading/complaints PSY3092, Psychology, UiO
- 2012-2013 Committees of exam grading/complaints PSY1010, Psychology, UiO
- 2012 Committees of exam grading/complaints PSYC1100, Psychology, UiO
- 2012 Committees of exam grading/complaints PSY1200, Psychology, UiO
- 2012 Committees of exam grading/complaints PSYC2102, Psychology, UiO
- 2012 Committees of exam grading/complaints PSYC3200, Psychology, UiO

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#### COMMUNITY SERVICE

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- 2013 - Volunteer, Red Cross, Emergency Accommodation Shelter, Oslo, Norway
- 2014-2015 Volunteer, City Mission, Immigrant exercise group, Oslo, Norway
- 2012-2013 Volunteer, Red Cross, Norwegian language training, Oslo, Norway
- 2011-2012 Save the Children, Homework assistance, Oslo, Norway
- 2011-2012 Board member, Psychaid, Psychology helping organization, Oslo, Norway
- 2011 Volunteer, Louisiana Himalaya Association (LHA), Refugee shelter for Tibetan's, Dharamshala, India
- 2009 Volunteer, Emma's Child Care Centre (ECCC), Orphanage, Ruaha, Tanzania
- 2008-20012 Member, Psychaid, Psychology helping organization, Oslo, Norway

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#### LANGUAGE PROFICIENCY

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- Norwegian: Native proficiency
- English: Professional proficiency
- French: Elementary proficiency

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#### OTHER WORK EXPERIENCE

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- 2010 Co-worker Hudøy summercamp, 100%
- 2008-2009 Co-worker Hemtex, part time.
- 2008-2008 Accounting Co-worker Dressmann, part time.
- 2007-2008 User-assisted Personal Assistant, part time.
- 2006-2007 Co-worker Deli de Luca, part time.
- 2006-2006 Teacher, Internvikaren Asker, 100%
- 2002-2005 Co-Worker Norli bookstore, part time.
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## PUBLICATION LIST

Tone Kristine Hermansen

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### PEER REVIEWED PUBLICATIONS

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Ronfard, S., Zambrana, I. M., **Hermansen, T.K.**, & Kelemen, D. (2018). Question-asking in childhood: A review of the literature and a framework for understanding its development. *Developmental Review*. Advance online publication. doi: 10.1016/j.dr.2018.05.002.

Kenward, B., Koch, F.-S., Forssman, L., Brehm, J., Tidemann, I., Sundqvist, A., Marciszko, C., **Hermansen, T. K.**, Heimann, M., & Gredebäck, G. (2017). Saccadic reaction times in infants and adults: Spatiotemporal factors, gender, and inter-laboratory variation. *Child Development*, 53(9), 1750-1764. doi: 10.1037/dev0000338

**Hermansen, T. K.**, Yrttiaho, S., Røysamb, E., & Melinder, A. M. D. (2016). Perceptual Interference Processing in Preschool Children, with and without Prenatal Exposure to Selective Serotonin Reuptake Inhibitors. *Psychopharmacology*, 234(3), 339-351. doi:10.1007/s00213-0164467-7

**Hermansen, T. K.**, Røysamb, E., Augusti, E.-M., & Melinder, A. M. D. (2016). Behavior and inhibitory control in children with prenatal exposure to antidepressants and medically untreated depression. *Psychopharmacology*, 233(8), 1523-1535. doi:10.1007/s00213-016-4248-3

**Hermansen, T. K.**, & Melinder, A. M. D. (2015). Prenatal SSRI exposure: Effects on later child development. *Child Neuropsychology*, 21(5), s 543- 569. doi:10.1080/09297049.2014.942727

Melinder, A. M. D., Konijnenberg, C., **Hermansen, T. K.**, Daum, M. & Gredebäck, G. (2014). The developmental trajectory of pointing perception in the first year of life. *Experimental Brain Research*, 233(2), s 641- 647. doi: 10.1007/s00221-014-4143-2

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### MANUSCRIPTS IN PREPARATION FOR PUBLICATION

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Zambrana, I. M., **Hermansen, T.K.**, & Rowe, M. (2019, *forthcoming*). Longitudinal patterns in questioning behaviors in mother-child interactions from 1 to 3 years of age. In Butler, L. P., Ronfard, S., & Corriveau, K. H. (Eds.), *The questioning child: Insights from psychology and education* (pp. XXX). Cambridge University Press.

**Hermansen T. K.**, & Augusti, E.M. (*Forthcoming*). Emosjoner og kognisjon i utvikling. In Tamnes, C. K. (Ed.), *Nevrokognitiv utviklingspsykologi (forthcoming)*. Gyldendal Akademiske Forlag.

**Hermansen T. K.**, & Augusti, E.M. (*In review*). Inhibitory control: Shared resources in interference suppression and response inhibition. Experimental paper.

**Hermansen, T. K.**, Ronfard, S., Harris, P. L., Pons, F. & Zambrana, I. M. (*In progress*). Early information seeking through exploration and inquiry. Experimental paper.

Zambrana, I. M., Ronfard, S., Pons, F., **Hermansen, T. K.**, & Harris, P. L. (*In progress*). Pathways to task success in child-mother interactions. Longitudinal paper.

**Hermansen, T. K.**, Røysamb, E. & Melinder, A. M. D. (*In progress*). Visuomotor abilities of action prediction in depression- and SSRI-exposed children. Experimental paper.

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**PEER REVIEWED CONFERENCE PRESENTATIONS**

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**Hermansen, T. K.,** Ronfard, S., Harris, P. L., Pons, F., & Zambrana, I. M. (2019). Children reassess an informant's misleading claim in the light of later empirical evidence. *Poster. SRCD 2019 Society for Research in Child Development, Baltimore, MD, USA, April 23rd, 2019.*

**Hermansen, T. K.,** Ronfard, S., Harris, P. L., Pons, F., & Zambrana, I. M. (2017). Are preschoolers' questions impacted by prior inconsistent experiences during first-hand exploration? *Poster. Pre-conference workshop on Question Asking in Childhood: Development, Continuity, and Constraints, CDS 2017 Annual Meeting in Portland, USA: October 12, 2017.*

**Hermansen, T. K.,** Yrttiaho, S., Leppanen, J., Røysamb, E., & Melinder, A. M. D. (2015). The depth of conflict: ERP amplitude at N2 is associated with variation in reaction time in a perceptual interference task. *Flux conference poster presentation, Leiden, Netherlands, September, 19th, 2015.*