RESEARCH OUTPUT

1. PhD Theses
   1.a Internally prepared

2. Academic Publications
   2.1. In refereed journals issued in English
Kreukels, B. P. C., Schagen, S. B., Ridderinkhof, K. R., Boogerd, W.,
correlates of information processing in breast-cancer patients treated with

Lee, M. D., & Wagenmakers, E. J. (2005). Bayesian statistical inference in
psychology: Comment on Trafimow (2003). *Psychological Review, 112,*
662-668.

cognitive control and reduced cingulate activity during mental fatigue.
*Cognitive Brain Research, 24,* 199-205.

Dissociable components of error processing: On the functional significance
of the Pe vis-à-vis the ERN/Ne. *Journal of Psychophysiology, 19,* 319-329.

in the neighborhood: Orthographic similarity effects in a semantic
classification task. *Journal of Experimental Psychology: Learning, Memory,
and Cognition, 31,* 121-128.


Distribution-analytical techniques in the study of ADHD: Delta plot analyses
reveal deficits in response suppression that are eliminated by

Schmittmann, V. D., Dolan, C. V., van der Maas, H. L. J. & Neale, M. C.
(2005). Discrete latent Markov models for normally distributed response
data. *Multivariate Behavioral Research, 4,* 461-484.

Smulders, S. F. A., Notebaert, W., Meijer, M., Crone, E. A., van der Molen, M.
W., & Soetens, E. (2005). Sequential effects on speeded information
processing: A developmental study. *Journal of Experimental Child
Psychology, 90,* 208-234.


Differential involvement of the anterior cingulated cortex in performance

factors analysis of inhibitory processing in the stop-signal paradigm. *Brain
and Cognition, 56,* 253-266.


2.2 Abstracts in refereed journals


2.3 In refereed journals issued in other languages

2.4 Other academic publications

3. Professional Publications


4. Congress Proceedings


5. Popular publications

6. Editorial positions

6.1. Editorships

Huizenga, H. M.

IEEE Transactions on Signal Processing (Associate Editor)

Ridderinkhof, K. R.

Biological Psychology (Associate Editor)

Van der Molen, M. W.

Neuropraxis (Editor)
6.2. Memberships of editorial boards
Raijmakers, M. E. J.

*Infant and Child Development (Editorial Board)*

van der Maas, H. L. J.

*Philosophical Psychology*
*Infant Behavior and Development*

7. Organisation of conferences and symposia

8. Scientific Awards
Huizenga, H. Vidi grant NWO. Title: *The association between intelligence and performance variability: a new statistical neuroscientific approach.*

9. Memberships of Scientific Committees
van der Molen, M. W.

*Scientific director, Experimental Psychology Graduate School (EPOS)*
*Coordinator, Cognitive Science Center Amsterdam (CSCA)*
*Member, Steering Committee of the Dutch Neurofederation*
*President, Federation of European Psychophysiology Societies (FEPS)*
*Member, Board of Directors of the International Organisation of Psychophysiology (IOP)*

10. Other products

11. Visiting professorships and invited lectures
van der Molen, M. Visiting professor La Sapienza University, Rome, Italy.

Other Research

Social Cognitive Development
Professor Oppenheimer’s research focuses on social cognitive development and is part of the Institute for the Study of Education and Human Development (ISED) and of the Cross-Cultural Research Program on Children and Peace (CRPCP). The main accomplishments and outcomes of this research are briefly summarized below.
The main themes of this research are:

**Development of the Self-Concept**
- The organization and structure of self-relevant information across age and in relation to behavior regulation,
- The role of society, parenting, and friendship relations in the development of self, relevant information and its impact on the development of belief structures and feelings of well-being.

**Development of Enemy Images**
- The development of enemy images,
- The role of cross-generation transfer of stereotypes and negative emotions toward a particular group or nation.

**General Social-Cognitive and Cultural Issues**
- The development of personal and social responsibility
- Cultural variables in development

In 2005 the program resulted in the following international publications:


**Organisation of conferences and symposia**


Finally, Louis Oppenheimer is co-director of the Cross-Cultural Research Program on Children and Peace and coordinator of the Cross-National Study on National Identity and Ingroup-Outgroup Attitudes as Determinants of Enemy Images and the Understanding of the Concept of Enemy with Children and Young Adolescents: The Role of Socio-Historical Settings.

**Membership of editorial boards**

Professor Oppenheimer:

*International Journal of Behavioral Development; Conflict & Communication Online Kadin/Woman 2000*