

Personal data:

Maria Hartwig  
Department of Psychology  
John Jay College of Criminal Justice  
The City University of New York  
445 West 59th Street New York, NY 10019  
USA

Date of birth: Jan 24, 1981  
Place of birth: Ljungby, Sweden  
Nationality: Swedish

Education:

1999-2001: Undergraduate studies  
2002 January: Equivalence of BSc Psychology, Göteborg University, Sweden  
2002 February: Accepted to the PhD program  
2004 March, Ph. Lic in psychology, equivalence of MSc  
2005 December, PhD in psychology

Positions:

2001 January – 2002 January: Research assistant at The Department of Psychology, Göteborg University  
2002 February – 2004 July: PhD position funded by the Swedish Research Council  
2004 July – 2005 December: Department funded PhD position  
2006 January – August 2006: Post doctoral fellow at John Jay College of Criminal Justice, City University of New York  
2006 September – Assistant professor at John Jay College of Criminal Justice, City University of New York

Publications:

PH. D THESIS

**Hartwig, M.** (2005). *Interrogating to detect deception and truth: Effects of strategic use of evidence*. Unpublished Ph.D. thesis. Department of Psychology, Göteborg University. Presented December 9, 2005. Supervisor: Associate Professor Pär Anders Granhag. External examiner: Professor Gisli Gudjonsson.

PH. LICENTIATE THESIS

**Hartwig, M.** (2004). *Deception detection: Criminals' beliefs and performance*. Unpublished Ph.Lic. thesis. Department of Psychology, Göteborg University.

INTERNATIONAL JOURNALS

Santtila, P., Mokros, A., **Hartwig, M.**, Varjonen, M., Harlaar, N., Jern, P., Witting, K., von der Pahlen, B., & Sandnabba, N. K. (in press). Childhood sexual interactions with other children are associated with lower preferred age of sexual partners including adult sexual interest in children. *Psychiatry Research*.

Granhag, P.A., & **Hartwig, M.** (2008). A new theoretical perspective on deception detection: On the psychology of instrumental mind reading. *Psychology, Crime and Law*, 14, 189-200.

Granhag, P.A., Strömwall, L.A., & **Hartwig, M.** (2007). The SUE technique: The way to detect deception. *Forensic Update*, 88, 25-29.

**Hartwig, M.**, Granhag, P.A., & Strömwall, L.A. (2007). Guilty and innocent suspects' strategies during a police interrogation. *Psychology, Crime and Law*, 13, 213-227.

- Landström, S., Granhag, P.A., & **Hartwig, M.** (2007). Children's live and videotaped testimonies: How presentation mode affects observers' perception, assessments and memory. *Legal and Criminological Psychology, 12*, 333-347.
- Hartwig, M.**, Granhag, P.A., Strömwall, L.A., & Kronkvist, O. (2006). Strategic use of evidence during police interviews: When training to detect deception work. *Law and Human Behavior, 30*, 603-619.
- Strömwall, L.A., **Hartwig, M.**, & Granhag, P.A. (2006). To act truthfully: Nonverbal behaviour and strategies during a police interrogation. *Psychology, Crime and Law, 12*, 207-219.
- The Global Deception Research Team (2006). A world of lies. *Journal of Cross-Cultural Psychology, Vol 37*, 60-74
- Hartwig, M.**, Granhag, P.A., Strömwall, L.A., & Vrij, A. (2005). Deception detection via strategic disclosure of evidence. *Law and Human Behavior, 29*, 469-484.
- Hartwig, M.**, Granhag, P.A., & Vrij, A. (2005). Police interrogation from a social psychology perspective. *Policing and Society, 15*, 379-399.
- Granhag, P.A., Landström, S., & **Hartwig, M.** (2005). Witnesses appearing live vs. on video: Effects on observers perception, veracity assessments and memory. *Applied Cognitive Psychology, 19*, 913-933.
- Granhag, P.A., & Strömwall, L.A., & **Hartwig, M.** (2005). Eyewitness testimony: Tracing the beliefs of Swedish legal professionals. *Behavioral Sciences and the Law, 23*, 709-727.
- Granhag, P.A., Andersson, L.O., Strömwall, L.A., & **Hartwig, M.** (2004). Imprisoned knowledge: Criminals' beliefs about deception. *Legal and Criminological Psychology, 9*, 1-17.
- Granhag, P.A., Strömwall, L.A., & **Hartwig, M.** (2004). Granting asylum or not? Migration Board personnel's beliefs about deception. *Journal of Ethnic and Migration Studies, 31*, 22-50.
- Hartwig, M.**, Granhag, P.A., Strömwall, L.A., & Andersson, L.O. (2004). Suspicious minds: Criminals' ability to detect deception. *Psychology, Crime, and Law, 10*, 83-95
- Hartwig, M.**, Granhag, P.A., Strömwall, L.A., & Vrij, A. (2004). Police officers' lie detection accuracy: Interrogating freely versus observing video. *Police Quarterly, 7*, 429-456.

## BOOK CHAPTERS

- Granhag, P.A., Christianson, S.Å., & **Hartwig, M.** (2008). Gärningsmannaprofilering [Offender profiling]. In P.A. Granhag & S.Å. Christianson (Eds.). *Handbok i rättspsykologi [Handbook of Forensic psychology]*. Stockholm: Natur och Kultur.
- Granhag, P.A., & **Hartwig, M.** (2008). Detecting deception. In G. Davies, C. Hollin, & R. Bull (Eds.) *Forensic psychology*. Chichester: John Wiley and Sons.
- Hartwig, M.**, Christianson, S.Å., & Granhag, P.A. (2008). Förhör med misstänkta [Interrogating suspects]. In P.A. Granhag & S.Å. Christianson (Eds.). *Handbok i rättspsykologi [Handbook of Forensic psychology]*. Stockholm: Natur och Kultur.
- Hartwig, M.** & Santtila, P. (in press). Valehtelun tunnistaminen ja epäillyn syyllisyyden arviointi poliisikuulustelussa [Detecting deception and identifying the guilt of a suspect in police interrogation]. In

P. Santtila & G. Weizmann-Henelius (Eds.) *Oikeuspsykologian perusteet [Foundations of forensic psychology]*. Helsinki: Edita.

Santtila, P. & **Hartwig, M.** (in press). Epäiltyjen kuulustelu ja tunnustukset [Suspect interrogation and confessions]. In P. Santtila & G. Weizmann-Henelius (Eds.) *Oikeuspsykologian perusteet [Foundations of forensic psychology]*. Helsinki: Edita.

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A. & Vrij, A. (2005). Strategic disclosure of evidence to detect deception: Towards a new research agenda. In A. Czerederecka, T. Jaskiewicz-Obydzinska, R. Roesch, & J. Wójcikiewicz (Eds.), *Forensic Psychology and Law. Facing the Challenges of a Changing World* (pp. 219-232). Institute of Forensic Research Publishers, Crakow.

Granhag, P.A., Strömwall, L.A. & **Hartwig, M.** (2004). Lögnarens kroppspråk: Myter och fakta [Nonverbal behavior when lying: Myths and facts]. In N. Wiklund & U. Sjöström, (Eds.). *Svensk vittnespsykologi. Utsagepsykologi i teori och praktik [Swedish eyewitness psychology: Statement analysis in theory and practice]*. Lund: Studentlitteratur.

Strömwall, L.A., Granhag, P.A., & **Hartwig, M.** (2004). Practitioners' beliefs about deception. In P.A. Granhag & L.A. Strömwall (Eds.). *Deception detection in forensic contexts*. Cambridge: Cambridge University Press.

#### MANUSCRIPTS SUBMITTED FOR PUBLICATION

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A., Wolf, A., Vrij, A., Roos af Hjelmsäter, E. (2008). *Interviewing to detect deception: Free recall, probes, and the mousetrap of uncertainty*. Manuscript in preparation.

#### MANUSCRIPTS IN PROGRESS

Clemens, F., Granhag, P.A., Strömwall, L.A., Vrij, A., Landström, S., Roos af Hjelmsäter, E., & **Hartwig, M.** (2008). *Skulking around the dinosaur: Eliciting cues to children's deception via strategic disclosure of evidence*. Manuscript in preparation.

**Hartwig, M.**, Granhag, P.A., & Strömwall, L.A. (2008). *Will the truth set them free? Suspects' strategies during investigative interviews*. Manuscript in preparation.

**Hartwig, M.**, Wrede, O., & Ask, K. (2008). *Investigative interviews of battered women: Police officers' strategies and beliefs*. Manuscript in preparation.

**Hartwig, M.**, & Toomey, J., Ask, K., & Kassin, S.M. (2008). *Police officers' interview and interrogation strategies: A cross-country comparison*. Manuscript in preparation..

#### REPORTS

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A., & Vrij, A. (2002). Deception detection: Effects of conversational involvement and probing. *Göteborg Psychological Reports*, 32 (2), Göteborg University, Sweden.

#### POPULAR SCIENCE

**Hartwig, M.** (2008). *Vetenskapliga perspektiv på lögn och förhör [Scientific perspectives on deception and interrogation]*. Politiforum.

**Hartwig, M.** (2007). Sanning och osanning om lögn [True and untrue about deception]. *Fakta eller fantasier*. Stockholm: Leopard förlag.

**Hartwig, M.** (2003). Sanning och osanning om lögn [True and untrue about deception]. *Folkvett*, 4.

#### CONFERENCE PRESENTATIONS

**Hartwig, M., Granhag, P.A., Strömwall, L.A., Wolf, A., Vrij, A., Roos af Hjelmsäter, E.** (2008). *Eliciting cues to deception via strategic use of evidence*. Oral presentation at the EAPL Conference, Maastricht, The Netherlands.

**Hartwig, M., Granhag, P.A., Strömwall, L.A., Wolf, A., Vrij, A., & Roos af Hjelmsäter, E.** (2008). Interviewing to detect deception: Eliciting cues to deception via strategic use of evidence. Poster presented at the American Psychology-Law Society, Jacksonville, FL.

Santtila, P., **Hartwig, M.** & Sandnabba, N.K. (2006). *Male pedophilia: Incidence and correlates in a population-based sample*. Oral paper presented at the 3rd meeting of the Nordic Network for research on Psychology and Law, Turku, Finland.

Landström, S., Granhag, P.A., & **Hartwig, M.** (2006). *Children's live and videotaped testimonies: How presentation mode affects observers' perception, assessment and memory*. Paper presented at the 3rd meeting of the Nordic Network for research on Psychology and Law, Turku, Finland.

Strömwall, L.A., Granhag, P.A., **Hartwig, M.**, Wolf, A., Roos af Hjelmsäter, E., & Vrij, A. (2006). *Will the truth set them free? Suspects' strategies during investigative interviews*. Paper presented at the 3rd meeting of the Nordic Network for research on Psychology and Law, Turku, Finland.

Landström, S., Granhag P.A., & **Hartwig, M.** (2006). *Children's live and videotaped testimonies: How presentation mode affects observers' perception, assessment and memory*. Paper presented at the the 16th European Conference on Psychology and Law, Liverpool, UK.

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A. & Kronkvist, O. (2006). *Strategic use of evidence during police interrogations: When training to detect deception works*. Oral paper presented at AP-LS (St. Petersburg, USA).

Strömwall, L.A., Granhag, P.A., & **Hartwig, M.** (2006). *Eyewitness testimony: Tracing the beliefs of Swedish legal professionals*. Paper presented at the 26th International Congress of Applied Psychology, Athens, Greece.

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A. & Kronkvist, O. (2005). *Strategic use of evidence during police interrogations: When training to detect deception works*. Oral paper presented at the 15'th European Conference on Psychology and Law (Vilnius, Lithuania).

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A. & Kronkvist, O. (2005). *Strategic use of evidence during police interrogations: When training to detect deception works*. Oral paper presented at the 2<sup>nd</sup> meeting for the Nordic Network for research on Psychology and Law (Kristianstad, Sweden).

**Hartwig, M.**, Granhag, P.A., Strömwall, L.A. & Kronkvist, O. (2005). *Strategic use of evidence during police interrogations: When training to detect deception works*. Oral paper presented at the 15'th European Conference on Psychology and Law (Vilnius, Lithuania).

- Hartwig, M.**, Granhag, P.A., Strömwall, L.A. & Kronkvist, O. (2005). *Strategic use of evidence during police interrogations: When training to detect deception works*. Oral paper presented at the 2<sup>nd</sup> meeting for the Nordic Network for research on Psychology and Law (Kristianstad, Sweden).
- Granhag, P.A., Landström, S. & **Hartwig, M.** (2004). *Witnesses appearing live vs. on video: Effects on observer's perception, veracity assessments and memory*. Oral paper presented at the 14<sup>th</sup> European Conference on Psychology and Law (Cracow, Poland).
- Hartwig, M.**, Granhag, P.A., Strömwall, L. & Vrij, A. (2004). *Deception detection via strategic disclosure of evidence*. Oral paper presented at the 14<sup>th</sup> European Conference on Psychology and Law (Cracow, Poland).
- Landström, S., Granhag, P.A. & **Hartwig, M.** (2004). *Witnesses appearing live versus on video: Effects on observers' veracity assessments, perception and memory*. Oral paper presented at the 1st meeting of the Nordic Network for research on Psychology and Law (Oslo, Norway).
- Granhag, P.A., Strömwall, L.A. & **Hartwig, M.** (2004). *Eyewitness testimony: Tracing the beliefs of Swedish legal professionals*. Oral paper presented at the 1st meeting of the Nordic Network for research on Psychology and Law (Oslo, Norway).
- Strömwall, L.A., **Hartwig, M.**, & Granhag, P.A. (2003). *To act truthfully: Nonverbal behavior during a police interrogation*. Oral paper presented at Psychology & Law: International, interdisciplinary conference (Edinburgh, Scotland).
- Hartwig, M.**, Granhag, P.A., Strömwall, L.A., & Vrij, A (2003). *Accusations and confrontations: Deception detection as a function of interrogation strategy*. Poster presented at Psychology & Law: International, interdisciplinary conference (Edinburgh, Scotland).
- Hartwig, M.**, Granhag, P.A., Strömwall, L. & Vrij, A. (2002). *Effects of role taking on police officers deception detection accuracy*. Oral paper presented at the 12<sup>th</sup> European Conference on Psychology and Law (Loewen, Belgium).
- Granhag, P.A., Andersson, L.O., Strömwall, L.A., & **Hartwig, M.** (2001). *Inmates' beliefs on deception*. Oral paper presented at the 11<sup>th</sup> European Conference on Psychology and Law (Lisbon, Portugal).

#### Grants

Swedish Crime Victim Support Authority: \$74,000 in December, 2005 (Role: principal investigator)  
Swedish Research Council: \$125,000 in October, 2006 (Role: principal investigator)  
National Institute of Justice (pending decision): \$400,000 (Role: principal investigator)

#### Awards:

European Association of Psychology and Law Early Career award, July 2008  
The Royal Swedish Academy Sciences, Swedish National Committee for Psychology: Early career candidate 2008 (nominated by Göteborg University, decision pending).  
Best PhD of 2005, Department of Psychology, Göteborg University  
Markussen's Researcher Award 2005

#### Teaching:

Doctoral faculty member at John Jay College of Criminal Justice  
Spring 2006: PSY311, Experimental psychology  
Fall 2006: PSY311, Experimental psychology; CRJ 70100: Research methods (doctoral course)  
Spring 2007: PSY370: Psychology and the law  
Fall 2007: PSY 370, Psychology and the law

Spring 2008: PSY 370, Psychology and the law, PSY 70320 Research methods and design II (doctoral course)

Fall 2008: PSY 370, Psychology and the law, PSY 70350 Experimental psychology and law (doctoral course)

Invited non-academic lectures (selected):

Norwegian National Criminal Police (KRIPOS), Oslo, Norway, December 2002

National Psychology Conference, Stockholm, April 2003

Court of Appeal, Stockholm, October 2003

Police Authority, Malmö, November 2003

Court of Appeal, Stockholm, May 2004

Court of Appeal, Stockholm, October 2004

Services for Crime Victims, Gothenburg, October 2004

National Conference for Swedish Prosecutors, Stockholm, October, 2004

Police Academy, Stockholm, November 2004

National Homicide Squad Conference, Norrköping, October 2004

National Court Administration, Judge Education, Linköping, January 2005

Police Authority, Skåne, April 2005

Police Academy, Stockholm, April 2005

Court of Appeal, Stockholm, April 2005

National Court Administration, Judge Education, Linköping, April 2005

National Police Conference, May 2005

Criminal Police Education, Gothenburg, September 2005

National Court Administration, Judge Education, Linköping, September 2005

Symposium on Psychology and Law, Kristianstad, September 2005

Criminal Police Education, Halmstad, October 2005

Police Authority, Skåne, October 2005

Tax Crime Unit, Skåne, October 2005

Criminal Police Education, October 2005

Court of Appeal, Gothenburg, October 2005

Norwegian Criminal Police Conference on Investigative Interviewing, April 2008

Other:

Editorial board member: Law and Human Behavior

Ad hoc reviewer (selected): Psychology, Crime and Law; Legal and Criminological Psychology; Police Quarterly