

## Curriculum Vitae

### Personal information

**First name(s) / Surname(s)** **Juliane Hencke (née Barth)**  
**Professional e-mail** juliane.hencke@iea-hamburg.de  
**Work phone** +49 (0)40 48500 701  
**Nationality** German  
**Gender** Female

### Position / Organisation

#### Work experience

<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name of employer</b></p> <p><b>Type of business or sector</b></p>	<p>08/2017 – Present</p> <p>Co-Unit Head of the International Studies Unit</p> <p>Supervision of the teams QUAM and DIAS who work on specific, mostly data management-related tasks across international studies and overall staff responsibility for the International Studies Unit</p> <p>Stichting IEA Secretariaat Nederland. IEA Hamburg (formerly IEA Data Processing and Research Center)</p> <p>Non-profit research organization</p>
<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name of employer</b></p> <p><b>Type of business or sector</b></p>	<p>2016 – Present</p> <p>Operations Co-Director of the OECD International Early Learning and Well-being Study (IELS)</p> <p>Development and coordination of survey operations, consultation with the International Study Centre, liaising with all stakeholders including the contractor, study consortium members, expert groups and countries, budget control and reporting for tasks within the IEA Hamburg</p> <p>Stichting IEA Secretariaat Nederland. IEA Hamburg</p> <p>Non-profit research organization</p>
<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name of employer</b></p> <p><b>Type of business or sector</b></p>	<p>2016 – Present</p> <p>Study Director of the OECD TALIS Starting Strong Survey</p> <p>Coordination of all study related tasks, including coordination of the study consortium, liaising with all stakeholders, survey operations, country co-operations, budget control and reporting</p> <p>Stichting IEA Secretariaat Nederland. IEA Hamburg</p> <p>Non-profit research organization</p>
<p><b>Dates</b></p> <p><b>Occupation or position held</b></p> <p><b>Main activities and responsibilities</b></p> <p><b>Name of employer</b></p> <p><b>Type of business or sector</b></p>	<p>2015 – 2016</p> <p>Software Development Coordinator for the eTIMSS computer-based assessment</p> <p>Software development for the eTIMSS computer-based assessment</p> <p>Stichting IEA Secretariaat Nederland. IEA Hamburg</p> <p>Non-profit research organization</p>

Dates	2013 – 2016
Occupation or position held	Study Director of the IEA Early Childhood Education Study – ECES
Main activities and responsibilities	Coordinated all study related tasks, including coordination of the study consortium, liaising with all involved stakeholders, survey operations, country co-operations, budget control and reporting
Name of employer	Stichting IEA Secretariaat Nederland. IEA Hamburg
Type of business or sector	Non-profit research organization
Dates	2003 – 2016
Occupation or position held	Co-Manager Data Processing PIRLS (2006, 2011, 2016) and TIMSS (2003, 2007, 2011, 2015)
Main activities and responsibilities	Coordinated all data processing related tasks including development of survey operation programs and associated training, writing survey operations manuals, communication with all stakeholders, country support, and training on the use of the International Databases
Name of employer	Stichting IEA Secretariaat Nederland. IEA Hamburg
Type of business or sector	Non-profit research organization
Dates	2000 – 2007
Occupation or position held	Senior Researcher (2007) Researcher – Data processing for TIMSS 2003 (2002 – 2003) Junior Researcher – Data processing for PIRLS 2001 (2001 – 2003) Research Assistant – Data processing for PIRLS 2001 (2000 – 2001)
Name of employer	Stichting IEA Secretariaat Nederland. IEA Hamburg
Type of business or sector	Non-profit research organization
Dates	1999 – 2000
Occupation or position held	Student Assistant, Department of Politics
Main activities and responsibilities	Assistance in preparing lectures
Name of employer	University of Hamburg, Germany
Type of business or sector	University
Dates	1998 – 2000
Occupation or position held	Student Assistant, Rechenzentrum
Main activities and responsibilities	Assistance in conducting SPSS syntax courses
Name of employer	University of Hamburg, Germany
Type of business or sector	University
<b>Education and training</b>	
Dates	1997 – 2000
Title of qualification awarded	Diplom (Sociology) 2001

Principal subjects/occupational skills covered	Main subject: sociology; minor subjects: psychology, politics, and economics
Name and type of organisation providing education and training	University of Hamburg
<b>Personal skills and competences</b>	
Mother tongue(s)	German
Other language(s)	English
Computer skills and competences	Proficient user of SPSS, SAS, IEA IDB Analyzer

## Publications

Barth J., Carstens, R., & Neuschmidt, O. (2004). Creating and checking the TIMSS 2003 database. In M. O. Martin, I. V.S. Mullis, & S. J. Chrostowski (Eds.), *TIMSS 2003 technical report* (pp. 173–185). Chestnut Hill, MA: TIMSS & PIRLS International Study Center, Boston College.

Barth J., Gonzalez, E. J., & Neuschmidt, O. (2004). TIMSS 2003 survey operations procedures. In M. O. Martin, I. V.S. Mullis, & S. J. Chrostowski (Eds.), *TIMSS 2003 technical report* (pp. 125–140). Chestnut Hill, MA: TIMSS & PIRLS International Study Center, Boston College.

Barth J., & Neuschmidt, O. (2007). Creating and checking the PIRLS international database. In M. O. Martin, I. V.S. Mullis, & A. M. Kennedy (Eds.), *PIRLS 2006 technical report* (pp. 93–104). Chestnut Hill, MA: TIMSS & PIRLS International Study Center, Boston College.

Barth J., Kennedy, A. M., & Trong, K. L. (2007). PIRLS survey operations procedures. In M. O. Martin, I. V.S. Mullis, & A. M. Kennedy (Eds.), *PIRLS 2006 technical report* (pp. 61–72). Chestnut Hill, MA: TIMSS & PIRLS International Study Center, Boston College.

Barth J., & Neuschmidt, O. (2008). Creating and checking the TIMSS 2007 database. In J. F. Olson, M. O. Martin, & I. V.S. Mullis (Eds.), *TIMSS 2007 technical report* (pp. 141–151). Chestnut Hill, MA: TIMSS & PIRLS International Study Center, Boston College.

Bertram, T., Pascal, C., Cummins, A., Delaney, S., Ludlow, C., Lyndon, H., Hencke, J., Kostek, M., Knoll, S., & Stancel-Piatak, A. (2016). *Early childhood policies and systems in eight countries: Findings from IEA's Early Childhood Education Study*. Cham: Springer

Hencke, J., Rutkowski, L., Neuschmidt, O., & Gonzalez, E. J. (2009). Curriculum coverage and scale correlation on TIMSS 2003. *IERI Monograph Series: Issues and Methodologies in Large-Scale Assessments*, 2, 85–112.

Lietz, P., Wagemaker, H., Neuschmidt, O., & Hencke, J. (2008). *Educational issues in the Middle East North Africa region: Outcomes of the IEA Arab region training seminar series 2006/2007*. Hamburg, Germany.

Neuschmidt, O., Barth J., & Hastedt, D. (2008). Trends in gender differences in mathematics and science (TIMSS 1995–2003). *Studies in Educational Evaluation*, 34(2), 56–72.

Neuschmidt, O., Hencke, J., Rutkowski, L., & Rutkowski, D. (2010). Effective schools in the Arab region: A Multi-level approach using TIMSS 2003 data. In D. Sharpes (Ed.). *Handbook on International Studies in Education*. Charlotte, NC: Information Age Publishing.