

## Curriculum Vitae

### Personal information

First name(s) / Surname(s) Dr. Steffen Knoll  
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 Work phone +49 (0)40 48 500 605  
 Nationality German  
 Date of birth 23/08/1966  
 Gender Male

### Position / Organisation

#### Work experience

<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>1999 - Present</p> <p>Senior Research Analyst, International Study Director</p> <ul style="list-style-type: none"> <li>• TALIS 2018 International Study Co-Director – TALIS International Study Center</li> <li>• Responsible for international survey operations management; liaising with international stakeholders (OECD secretariat, expert groups); coordination of the TALIS Consortium; country co-operations; reporting</li> <li>• TALIS Starting Strong Survey International Deputy Study Director</li> <li>• Project management, liaising with TALIS International Study Centre and OECD</li> <li>• TALIS 2013 International Study Director – TALIS International Study Center</li> <li>• Responsible for international survey operations management; framework development; liaising with international stakeholders (OECD secretariat, expert groups); coordination of the TALIS Consortium, country co-operations; budget control and reporting</li> <li>• TALIS 2008 International Deputy Study Director – TALIS International Study Center</li> <li>• Responsible for international survey operations management; liaising with OECD secretariat; country cooperation, budget control and reporting</li> <li>• IEA Project Coordinator - National Educational Panel Study (NEPS), Germany</li> <li>• Responsible for proposal and budget preparations, project initiation and reporting</li> <li>• Unit Head IEA Coding Unit:</li> <li>• Responsible for unit management, preparation and implementation of testing item and occupation coding, reporting</li> <li>• IEA Project Coordinator PISA 2000, PISA 2003 and PISA 2006 in Germany</li> <li>• Responsible for study coordination, sample preparation, field operations, coding procedures, reporting</li> </ul>
<p>Name of employer</p>	<p>Stichting IEA Secretariaat Nederland. IEA Hamburg (formerly IEA Data Processing and Research Center)</p>
<p>Type of business or sector</p>	<p>Non-profit research organization</p>
<p>Dates</p> <p>Occupation or position held</p> <p>Main activities and responsibilities</p>	<p>1996 - 1997</p> <p>Research Assistant</p> <p>Established a video research laboratory for the analysis of the IEA TIMSS Video Tape Classroom Study (IEA, 1995), coordinated coding activities</p>

Name of employer	Max Planck Institute for Human Development - MPIB (Berlin, Germany), Dept. of Education
Type of business or sector	Educational Research
Dates	1994 - 1996
Occupation or position held	Research Assistant and Research Associate
Main activities and responsibilities	IEA TIMSS Videotape Classroom Study in Germany, Japan, U.S.A. (IEA, 1995) Responsible for coding scheme development, coding, video data analysis and reporting
Name of employer	University of California Los Angeles, California, U.S.A., Dept. of Developmental Psychology
Type of business or sector	Educational Research
Dates	1992-1994
Occupation or position held	Lecturer (adult education)
Main activities and responsibilities	Taught accounting, commercial mathematics and IT education
Name of employer	Learning in Saxony-Anhalt (LiSA) GmbH, (Koethen, Germany)
Type of business or sector	Tertiary education and training
<b>Education and training</b>	
Dates	1997 - 1999
Title of qualification awarded	Dr. Phil.
Principal subjects/occupational skills covered	Mathematics Education, qualitative methods and analysis
Name and type of organisation providing education and training	Free University of Berlin, Germany
Dates	1984 - 1989
Title of qualification awarded	Diplomlehrer (Educational Psychology)
Principal subjects/occupational skills covered	Teaching credentials (Mathematics and Chemistry for lower secondary schools)
Name and type of organisation providing education and training	Martin Luther University Halle/Koethen, Germany
<b>Personal skills and competences</b>	
Mother tongue(s)	German
Other language(s)	English
Computer skills and competences	Office packages (e.g. MS Office), MS Project, MS Sharepoint, SPSS

## Publications

- Carstensen, C. H., Knoll, S., Siegle, T., Rost, J., & Prenzel, M. (2005). Technische Grundlagen des Ländervergleichs. In M. Prenzel (Ed.), *PISA 2003: Der zweite Vergleich der Länder in Deutschland - Was wissen und können Jugendliche?* (pp. 385–401). Münster: Waxmann.
- Carstensen, C. H., Frey, A., Walter, O., & Knoll, S. (2007). Technische Grundlagen des dritten internationalen Vergleichs. In M. Prenzel (Ed.), *PISA 2006: Die Ergebnisse der dritten internationalen Vergleichsstudie* (pp. 367–390). Münster: Waxmann.
- Hastedt, D., Knoll, S., & Westphal, F. (2010). Introduction and summary. In E. Charbonnier, M. Davidson, B. Jensen, N. Clements, S. Park, & E. Villoutreix (Eds.), *TALIS 2008 technical report* (pp. 17–22), Amsterdam, IEA
- Jensen, B., Sandoval-Hernández, A., Knoll, S., & Gonzalez, E. J. (2012). *The experience of new teachers: Results from TALIS 2008*. Paris.
- Knoll, S., & Stigler, J. W. (1999). Management and analysis of large-scale video surveys using the software vPrism™. *International Journal of Educational Research*, 31(8), 725–734. [https://doi.org/10.1016/S0883-0355\(99\)00037-3](https://doi.org/10.1016/S0883-0355(99)00037-3)
- Knoll, S. (2003). *Verwendung von Aufgaben in Einführungsphasen des Mathematikunterrichts*. Edition Wissenschaft. Reihe Pädagogik: Bd. 66. Marburg: Tectum Verlag.
- Knoll, S., & Koršňáková, P. (2014). Overview of TALIS 2013 and the study's framework development. In J. Bélanger, S. Normandeau, & E. Larrakoetxea (Eds.), *TALIS 2013 technical report* (pp. 31–38), Amsterdam, IEA
- Knoll, S., & Westphal, F. (2014). Introduction and summary. In J. Bélanger, S. Normandeau, & E. Larrakoetxea (Eds.), *TALIS 2013 technical report* (pp. 21–30), Amsterdam, IEA
- Koršňáková, P., Knoll, S., Westphal, F., & Yu, A. (2014). Qualitative assurance. In J. Bélanger, S. Normandeau, & E. Larrakoetxea (Eds.), *TALIS 2013 technical report* (pp. 97–109), Amsterdam, IEA
- Stigler, J. W., Gonzales, P., Kawanaka, T., Knoll, S., & Serrano, A. (1999). *The TIMSS videotape classroom study: Methods and findings from an exploratory research project on eighth-grade mathematics instruction in Germany, Japan, and the United States*. NCES, Washington D.C., USA <https://nces.ed.gov/pubs99/1999074.pdf>
- Westphal, F., Koršňáková, P., & Knoll, S. (2014). Survey operations procedures. In J. Bélanger, S. Normandeau, & E. Larrakoetxea (Eds.), *TALIS 2013 technical report* (pp. 85–95), Amsterdam, IEA
- Westphal, F., & Knoll, S. (2010). Survey operations procedures. In E. Charbonnier, M. Davidson, B. Jensen, N. Clements, S. Park, & E. Villoutreix (Eds.), *TALIS 2008 technical report* (pp. 65–71), Amsterdam, IEA