

# Ass.-Prof. Dr. Dipl.-Psych. Astrid Wirth

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+43-1-4277-46765

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## Curriculum Vitae

### Personal Data

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Name                    **Astrid Wirth**

Year of birth         **1988**

ORCID                 <https://orcid.org/0000-0003-1126-141X>

ResearchGate       <https://www.researchgate.net/profile/Astrid-Wirth>

Google Scholar     <https://scholar.google.com/citations?user=tw1DdDAAAAAJ&hl=de>

### Research Interests

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- Home Learning Environment (Home Literacy/Numeracy Environment)
- Shared reading and reading promotion
- Digital media in early childhood
- Competency development in early childhood

### Short Bio

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Astrid Wirth studied psychology at the University in Mainz, finished her doctoral thesis in 2020 at Ludwig-Maximilians-Universität (LMU) in Munich. After scientific research positions at the Universities of Mainz, Freiburg i. Br., and the German Reading Foundation, worked for the EU funded longitudinal project "Learning4Kids - App-based Learning for Kindergarten Children at Home" at the Department of Psychology at LMU Munich, Germany. She was project manager of the Rotary4Kitas project on the professionalization of kindergarten educators and part of the expert panel advising the website lesenmit.app. She currently holds the tenure-track professorship in Early Childhood Education at the Department of Education at the University of Vienna.

### Academic Qualification

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04/2017 –             **University of Würzburg / LMU Munich (Germany), PhD student of**  
08/2020             **Psychology**  
Date of defense: 4<sup>th</sup> of August, 2020, degree: Dr. phil., summa cum laude

# Ass.-Prof. Dr. Dipl.-Psych. Astrid Wirth

09/2007 – **University of Mainz (Germany), student of Psychology (Diplom)**  
03/2013 Degree: Diplom (1.4)

## Work Experience

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Since 09/2023 **University of Vienna (Austria), Department of Education**  
*Tenure-track professorship Early Childhood Education*

04/2019 – **LMU Munich (Germany), Education and Educational Psychology,**  
08/2023 **work unit of Prof. Dr. Frank Niklas**  
*Research fellow*

08/2016 – **German Reading Foundation (Stiftung Lesen), Institute on Reading**  
03/2019 **and Media Research**  
*Research fellow*

08/2015 – **University Medical Center Mainz, Department of Psychosomatic**  
07/2016 **Medicine and Psychotherapy (Germany), work unit of Prof. Dr.**  
**Manfred Beutel**  
*Research fellow*

10/2013 – **University Medical Center Freiburg i. Br. (Germany), Department of**  
03/2016 **Quality Management and Social Medicine, work unit of Prof. Dr.**  
**Erik Farin-Glattacker**  
*Research fellow*

2013 **Lese papillons blancs, Beaune (France)**  
*Internship*

2012 – 2013 **Federal Institute for Population Research**  
*Research Assistant*

2012 **International summer school for students of the University of**  
**Shanghai, China**  
*Assistant teacher*

2009 – 2012 **Several internships and research assistant positions (e.g. at University**  
**of Mainz; Lindenhof, Schallstadt; AVUS GmbH, Frankfurt a. M.;**  
**ZDF, Mainz)**  
*Working student and intern*

## Current and latest research projects

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Since 07/2021 **Rotary4Kitas**, funded by Rotary International, District 1880,  
Germany  
*Status: Project manager*

Since 04/2019 **Learning4Kitas (L4K)**, funded by the European Union (ERC starting  
grant)  
*Status: Project staff*

## **Funding**

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06/2021            Personal funding by LMU Munich: Mittel für Gleichstellung in  
Forschung und Lehre

## **Reviewer activities**

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Journals            - Frontiers in Psychology  
                         - Frühe Bildung  
                         - Journal of Research in Reading  
                         - MedienPädagogik: Zeitschrift für Theorie und Praxis der  
                         Medienbildung  
                         - Preventive Medicine Reports  
                         - International Journal of Early Childhood  
                         - Heliyon  
                         - International Journal of Psychology  
                         - Learning and Individual Differences

## **Memberships**

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Memberships       - Deutsche Gesellschaft für Psychologie (DGPs)  
                         - DFG Netzwerk Leseforschung  
                         - Prüfungsgremium lesenmit.app  
                         - ÖFEB

## **Current courses taught**

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*Courses*  
*(English- /*  
*German-*  
*speaking)*        - Seminar Bachelor Educational Sciences: Bachelorarbeit Frühkindliche  
                         Bildung im familiären Kontext (3 SWS, winter term 2022/2023)  
                         - Project seminar Master of Learning Sciences, LMU Munich (2 SWS,  
                         summer term 2021, winter term 2021/2022)  
                         - Seminar Bachelor Psychologie: Entwicklung, Lernen und Instruktion,  
                         LMU Munich (2 SWS; winter term 2020/2021; winter term  
                         2021/2022)  
                         - Interdisciplinary Projects for Informatics, Technical University (TU)  
                         Munich, regularly since summer term 2019

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## Most recent scientific talks (presenting authorship, 10 max.)

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- Wirth, A., Stadler, M., Birtwistle, E. & Niklas, F. (2022). *Conceptualization and operationalization of Kindergarten children's Home Learning Environment*. Fachtagung Deutsche Gesellschaft für Psychologie (DGPS), 10. – 15. September, Hildesheim.
- Wirth, A., Stadler, M., Birtwistle, E. & Niklas, F. (2022). *New directions in the conceptualization and operationalization of the Home Learning Environment*. AERA Annual Meeting, 21<sup>st</sup> – 26<sup>th</sup> April, San Diego, CA.
- Wirth, A., Annac, E., & Niklas, F. (2021). *What we measure when measuring children's Home Literacy Environment: A comparison of methods*. 19<sup>th</sup> Biennial EARLI Conference, 23<sup>th</sup> – 27<sup>th</sup> August, Online Conference.
- Wirth, A., Annac, E., Mues, A. & Frank Niklas (2021). *Lern-Apps für Vorschulkinder: Evaluationskriterien und Nutzungspräferenzen*. Fachtagung Entwicklungspsychologie und Pädagogische Psychologie PaEpsy, 14. – 16. September, Online-Konferenz.
- Wirth, A., Ehmig, S., Drescher, N., Guffler, S. & Niklas, F. (2021). *Frühes Vorlesen im Zusammenhang mit Sprach- und sozioemotionaler Entwicklung in der frühen Kindheit*. Fachtagung Entwicklungspsychologie und Pädagogische Psychologie PaEpsy, 14. – 16. September, Online-Konferenz.
- Wirth, A., Schneider, W. & Niklas, F. (2021). *Home learning environment and children's nonverbal intelligence development: A family intervention study*. AERA Virtual Annual Meeting, 08<sup>th</sup> – 12<sup>th</sup> April, Online Conference.
- Wirth, A., Ehmig, S., Drescher, N., Guffler, S. & Niklas, F. (2020) *The Home Literacy Environment and Children's Development of Linguistic and Socio-Emotional Competencies*. AERA Annual Meeting, 17<sup>th</sup> – 21<sup>th</sup> April, San Francisco, CA (Online Paper Repository, Conference Canceled)
- Wirth, A., Ehmig, S.C., Drescher, N., Guffler, S. & Niklas, F. (2019). *Die Rolle der Home Literacy Environment und frühen Sprachfertigkeiten für die Entwicklung sozioemotionaler Kompetenzen von Kindern*. Fachtagung Entwicklungspsychologie und Pädagogische Psychologie PaEpsy, 9. – 12. September, Universität Leipzig.
- Wirth, A., Niklas, F., Drescher, N., Guffler, S. & Ehmig, S.C. (2019). *Association of the early Home Literacy Environment (HLE) with children's outcomes*. 18<sup>th</sup> Biennial EARLI Conference, 12<sup>th</sup> – 16<sup>th</sup> August in Aachen, Germany.
- Wirth, A., Ehmig, S.C., Heymann, L. & Niklas, F. (2019). *Reading to children aged 0-3 years and the association with home literacy environment and early language development*. 18<sup>th</sup> Nordic Literacy Conference & 21<sup>st</sup> European Conference on Literacy, 04<sup>th</sup> – 07<sup>th</sup> August in Copenhagen, Denmark.