Marvin Fendt

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RESEARCH INTERESTS

- Skills and processes to discern information credibility
- Interventions to foster citizens' critical thinking
- Measures to promote the spread of valuable information

EDUCATION

| Ludwig-Maximilians-Universität Munich (LMU) PhD in Psychology Doctoral Training Program in the Learning Sciences | 10/2023 – 09/2026 |
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| Dissertation: "Educational and psychological interventions against misinformation". Supervision: Prof. Peter Edelsbrunner & Prof. Mario Gollwitzer | |
| Ludwig-Maximilians-Universität Munich (LMU) | 10/2020 - |
| Master of Arts in Pedagogy with a Focus on Educational Research and Educational Management Master thesis "Employing lateral reading to combat fake news - An evaluation of a fake news literacy training" | 02/2023 |
| University of Applied Sciences Munich | 10/2021 - |
| Master of Arts in Social Work, Research and Digitalization Master thesis "Media education in youth welfare institutions" | 05/2023 |
| University of Applied Sciences Munich | 10/2016 - |
| Bachelor of Arts in Social Work | 03/2020 |
| Bachelor thesis "Media competence and life skills" | |
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| SCHOLARSHIPS AND PROJECT FUNDING (~160.000€) | |
| PhD scholarship, Hans Böckler Foundation | 11/2023 - |
| Trimonthly stipend and travel bursaries (~80.000€) | 05/2027 |
| Scholarship for outstanding scholars, Hans Böckler Foundation | 03/2023 - |
| One-time stipend (4.650€) | 05/2023 |
| Erasmus+ Career | 09/2022 - |
| Research mobility stipend (3.219€) | 03/2023 |
| Master studies scholarship, Hans Böckler Foundation | 10/2020 – |
| Trimonthly stipend and travel bursaries (~32.000€) | 02/2023 |
| Project funding, Hans Böckler Foundation | 07/2021 - |
| Seminar on the inclusion of people with disabilities (8.185€) | 06/2022 |
| Bachelor studies scholarship, Hans Böckler Foundation | 04/2018 - 09/2020 |
| Trimonthly stipend and travel bursaries (~31.000€) | 09/2020 |
| INTERNATIONAL EXPERIENCE | |
| University of Pristal School of Developaign Science | 09/2022 _ |

| University of Bristol, School of Psychological Science | 09/2022 - |
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| Visiting Researcher in TeDCog group led by Prof. Stephan Lewandowsky | 03/2023 |
| JitsuVAX project: Data collection and analysis of an inoculation study against vaccine | |

misinformation on TikTok, and a study on the effects of friction on inoculation

MANUSCRIPTS UNDER PEER REVIEW

Fendt, M., Hufendiek, P., Oberparleiter, P., Scheibenzuber, C., Edelsbrunner, P. (tbd) The Relationship of Design Elements with Training Effectiveness in a Lateral Reading Training Based on Cognitive Apprenticeship. Submitted

Fendt, M., Muth, X., Edelsbrunner, P. (tbd). Judging a Text by its Author - A Meta-Analysis of Interventions to Foster Source Credibility Discernment. Submitted

PUBLICATIONS

Özsoy, M., Fendt, M., Roeben, M., Bach, K. M., Pfeifer, M., Sachs, D., Sommerhoff, D., Vogel, F., Fischer, F., Chernikova, O. (2025). Are We Still Teaching the Same Learning Sciences? A Ten-Year Follow-Up Analysis of Graduate Program Curricula. Proceedings of International Society of the Learning Sciences (ISLS) 2025. Accepted.

Fendt, M. (2025). Media Education in Residential Child and Youth Welfare - A Quantitative Cross-Sectional Survey in Germany. DiMe-Sozial, 1(1), 65–75. doi: 10.21240/dimesoz/2025/1/10.

Fendt, M., Holford, D. L., & Lewandowsky, S. (2024, April 14). Friction Against Fiction: Adding 'Grit' to Boost Psychological Inoculation Against Misinformation. doi: 10.31234/osf.io/dzbm7.

Fendt, M. (2024): Internet Gaming Disorder im Kontext prekärer Lebenslagen [Internet Gaming Disorder in Precarious Life Contexts]. In Parchow, A. & Middendorf, T. Junge Menschen in prekären Lebenslagen [Young People in Precarious Life Situations]. Beltz Juventa.

Artmann, B., Scheibenzuber, C., Fendt, M., Nistor, N. (2023). Lateral Reading Against Misinformation: The Cognitive Processing Level Mediates the Intervention Effect on the News Credibility Assessment Performance. In: Viberg, O., Jivet, I., Muñoz-Merino, P., Perifanou, M., Papathoma, T. (eds) Responsive and Sustainable Educational Futures. EC-TEL 2023. Lecture Notes in Computer Science, vol 14200. Springer, Cham. doi: 10.1007/978-3-031-42682-7_37.

Fendt, M., Nistor, N., Scheibenzuber, C., & Artmann, B. (2023). Sourcing against Misinformation: Effects of a scalable lateral reading training based on cognitive apprenticeship. Computers in Human Behavior, 107820. doi: 10.1016/j.chb.2023.107820.

Scheibenzuber, C., Fendt, M., & Nistor, N. (2021). Harnessing student creativity to design fake news literacy training: An overview of twelve graduate student projects. In T. de Laet, R. Klemke, C. Alario-Hoyos, I. Hilliger, & A. Ortega-Arranz (Eds.), Lecture Notes in Computer Science. Technology-Enhanced Learning for a Free, Safe, and Sustainable World (Vol. 12884, pp. 235–244). Springer International Publishing. doi: 10.1007/978-3-030-86436-1_18.

PRESENTATIONS

- "Investigation of training elements in cognitive apprenticeship-based lateral reading trainings" at PAEPS (2025/09)
- "Interventions to foster Source Credibility Discernment A Meta-Analysis" at PAEPS (2025/09)
- "Psychological Inoculation Against Online Misinformation in a Self-Learning Environment" at MediaPsych (2025/09)
- "Media Education in Residential Child and Youth Care" at Tissa (2025/09)
- "Neither Lazy, nor biased? Lateral Reading Interventions Promote Analytical Source Investigation" invited symposium (SIG20/26) at EARLI2025 (2025/08)
- "Judging a Text by its Author A Meta-Analysis of Interventions on Source Credibility Discernment" at EARLI2025 (2025/08)
- "Effects of Design Elements in a Cognitive Apprenticeship-based Lateral Reading Training" at JURE 2025 (2025/08)
- "The Persuasive Nature of Misinformation and how we may Resist it" at Propaganda 4.0 workshop (2025/07/07)
- "Vulnerabilities to and Interventions Against Misinformation" at Deutsches Museum (2025/03/27)

- "Critical View Against misinformation Investigation of Design Elements in Cognitive Apprenticeship-based Lateral Reading Training" at GeBF 2025 conference (2025/01/28)
- "Measures Against Misinformation and Manipulative Strategies" Forum Suchtprävention [Addiction Prevention Forum] (2024/10/15)
- "Lateral Reading Against Misinformation: Training Increases News Credibility Discernment" at EARLI SIG 26 conference (2024/09/20)
- "Inoculation Against Climate Misinformation An Educational Learning Environment on Manipulative Strategies in Social Media Posts" at DGPs ÖGP conference (2024/09/19)
- "Large-Scale Measures Against Climate Misinformation" at IAT Summer School on Ecological Change (2024/09/12)
- "Media Education in Residential Child and Youth Welfare" at Kongress Soziale Arbeit und Digitalität [Congress Social Work and Digitality] (2024/09/06)
- "A Lateral Reading Training Against Misinformation Based on Cognitive Apprenticeship" at EARLI SIG 03 conference (2024/08/30)
- "From Doubt to Discernment Design of a School Curriculum Against Misinformation" at Summer School on Conceptual Change 2024 (2024/08/26)
- "Climate Change Policies in Times of Populist Misinformation" at Renner Institut (2024/06/07)
- "Between the Lines Sourcing Training Increases Information Credibility Discernment" at GEBF 2024 conference (2024/03/19)
- "More than an educated Guess? Educational Lateral Reading Training Against Misinformation" at **Max Planck Institute for Human Development** (2023/06/01)
- "Annoying but Effective? Introducing Friction to Combat Misinformation on Social Media" at **Cambridge Social Decision-Making Laboratory** (2023/03/08)
- "Inoculation Against Vaccine Misinformation on TikTok" at TeDCog Technology, Democracy, and Cognition Group (2022/12/09)

TEACHING EXPERIENCE

| Ludwig-Maximilians-Universität, Faculty of Pedagogy and Psychology | 04/2025 - |
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| Lecturer: Advances in Pedagogy II (B.A.) | 03/2026 |
| University of Applied Sciences Fulda, Faculty of Social Sciences | 10/2024 – |
| Lecturer: Research in Social Work (B.A.) | 03/2025 |
| Ludwig-Maximilians-Universität, Faculty of Pedagogy and Psychology | 04/2023 - |
| Project seminar: Meta-Analysis on Sourcing Interventions (M.Sc.) | 07/2024 |
| Ludwig-Maximilians-Universität, Faculty of Pedagogy and Psychology | 04/2023 - |
| Lecturer: Teaching and Learning (B.A.); Training Methods (M.A.) | 03/2024 |
| Euro-FH European Online University Hamburg | 12/2023 - |
| Lecturer: Introduction to Pedagogy (B.A.) | 02/2024 |
| University of Applied Sciences Fulda, Faculty of Social Sciences | 04/2023 - |
| Lecturer: Research in Social Work (B.A.) | 09/2023 |

REVIEWER ACTIVITIES

Computers in Human Behavior Reports

SUPERVISED THESES

Bachelor Students 2 Pedagogy, 8 Social Work

MEMBERSHIPS

European Association for Research on Learning and Instruction (EARLI)

Gesellschaft für Bildungsforschung [Society for Empirical Educational Research] (GEBF)
Deutsche Gesellschaft für Psychologie [German Psychology Association] (DGPs)
Gesellschaft für Medienpädagogik und Kommunikationskultur [Society for Media Education and Communication Culture] (GMK)

RELEVANT VOLUNTARY ACTIVITIES

| Arbeiterkind | 01/2022 - |
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| Raising awareness about study programs und funding among less privileged school students | present |
| Scholarship Network Munich | 09/2020 - |
| Raising awareness about scholarships, member of the board | present |

ADDITIONAL INFORMATION

Language German (native), English: (fluent, C2)