

Dr. Johanna Vejvoda

Leopoldstraße 13, 80802 Munich, Germany
johanna.vejvoda@psy.lmu.de
+49(0)89 2180-3028

Curriculum Vitae

Personal Data

Name	Dr. Johanna Vejvoda
Year of birth	1991
ORCID	https://orcid.org/0000-0003-1489-5784
ReserachGate	https://www.researchgate.net/profile/Johanna-Vejvoda

Research Interests

- learning with digital media
- teacher education
- teachers' technology-related skills
- simulation-based learning

Short Biography

Johanna Vejvoda graduated in Educational Science (B.A.), German Studies (B.A.) and German Literature (M.A.) at the Ludwig-Maximilians-Universität (LMU) Munich, where she also received her doctorate (Dr. phil.) in the subject Educational Science in 2024 under the supervision of Prof. Dr. Frank Fischer. Since 2019, she has been working as a research associate at his Chair of Education and Educational Psychology, where she is involved in various projects. Her research interests include teaching and learning with digital media, research on technology-related skills, and simulation-based learning, especially in the field of teacher education.

Academic Qualification

- 10/2019 – 06/2024 **LMU Munich (Germany), PhD candidate**
Subjects: Educational Science
Degree: Dr. phil. (magna cum laude)
- 04/2015 – 09/2017 **LMU Munich (Germany), Master of Arts student**
Subject: German literature
Degree: M.A. (1.29)
- 10/2011 – 08/2015 **LMU Munich (Germany), Bachelor of Arts student**
Subject: educational science (major), sociology (minor)
Degree: B.A. (1.45)
- 10/2010 – 09/2014 **LMU Munich (Germany), Bachelor of Arts student**
Subjects: German studies (major), studies in languages, literatures, cultures (minor)
Degree: B.A. (1.45)

Work Experience

- Since 10/2019 **LMU Munich (Germany), Education and Educational Psychology, work unit of Prof. Dr. Frank Fischer**
Research associate
- 11/2018 – 09/2019 **LMU Munich (Germany), Education and Educational Psychology, project Lehre@LMU**
Research assistant
- 11/2018 – 07/2019 **LMU Munich (Germany), Education and Educational Psychology, project teachersLIFE**
Research assistant
- 10/2015 – 09/2019 **LMU Munich (Germany), German Philology, work unit of Prof. Dr. Susanne Lüdemann**
Student/research assistant
- 10/2012 – 03/2019 **LMU Munich (Germany), Education and Educational Psychology, work unit of Prof. Dr. Frank Fischer**
Student/research assistant

Third party funding

- Since 06/2023 **Digitale Souveränität als Ziel wegweisender Lehrer:innenbildung für Sprachen, Gesellschafts- und Wirtschaftswissenschaften in der digitalen Welt (DISO-SGW). Teilprojekt Digitale Simulationen,** funded by the Federal Ministry of Education and Research (BMBF). (~ 200 000 EUR)
Status: Project member
- 08/2023 – **Digitale Bildung an bayerischen Schulen III,** funded by Vereinigung
11/2024 der Bayerischen Wirtschaft e.V. (vbw). (~ 68 500 EUR)
Status: Project member
- 10/2021 – **Digitale Bildung an bayerischen Hochschulen II,** funded by
10/2022 Vereinigung der Bayerischen Wirtschaft e.V. (vbw). (~ 118 000 EUR)
Status: Project member
- 09/2020 – **Kompetenznetzwerk Medienbildung und Digitalisierung (KMBD),**
12/2023 funded by the Federal Ministry of Education and Research (BMBF).
(~ 205 000 EUR)
Status: Project member
- 04/2019 – **Digitale Bildung an bayerischen Schulen II,** funded by Vereinigung der
03/2021 Bayerischen Wirtschaft e.V. (vbw). (~ 125 000 EUR)
Status: Project member

Publications

- Berger, S., **Vejvoda, J.**, Schultz-Pernice, F., Li, W., Sailer, M., & Fischer, F. (2024). *Digitale Bildung an bayerischen Schulen zwischen Pandemie und KI*. vbw.
- Kastorff, T., Sailer, M., **Vejvoda, J.**, Schultz-Pernice, F., Hartmann, V., Hertl, A., Berger, S., & Stegmann, K. (2023). Context-specificity to reduce bias in self-assessments: Comparing teachers' scenario-based self-assessment and objective assessment of technological knowledge. *Journal of Research on Technology in Education*, 55(6), 917-930.
<https://doi.org/10.1080/15391523.2022.2062498>
- Lohr, A., Sailer, M., Schultz-Pernice, F., **Vejvoda, J.**, Murböck, J., Heitzmann, N., Giap, S. & Fischer, F. (2021). *Digitale Bildung an bayerischen Schulen vor und während der Corona-Pandemie*. vbw.
- Lohr, A., **Vejvoda, J.**, Schultz-Pernice, F., Maier, R., Jiang, S., Fischer, F. & Sailer, M. (2022). *Digitale Bildung an bayerischen Hochschulen während der Corona-Pandemie*. vbw.
- Roeben, M., **Vejvoda, J.**, Murböck, J., Fischer, F., Schultz-Pernice, F., Lohr, A., Stadler, M., Sailer, M. & Heitzmann, N. (2025). Simulations in teacher education. Learning to diagnose cognitive engagement. *Education Sciences*, 15(3), 261.
<https://doi.org/10.3390/educsci15030261>
- Schultz-Pernice, F., Becker, S., Berger, S., Ploch, N., Radkowsch, A., **Vejvoda, J.** & Fischer, F. (2022). Digitales Lehren und Lernen an der Hochschule: Erkenntnisse aus der empirischen Lehr-Lernforschung. Teil 2: Betreuung, Begleitung und Unterstützung digital gestützten Lernens – Herausforderungen und Chancen für innovative Hochschullehre. *Lehrerbildung@LMU*, 2(1), 36–52.
<https://doi.org/10.5282/lb/32>
- Schultz-Pernice, F., Becker, S., Berger, S., Ploch, N., Radkowsch, A., **Vejvoda, J.** & Fischer, F. (2021). Digitales Lehren und Lernen an der Hochschule: Erkenntnisse aus der empirischen Lehr-Lernforschung. Teil 1: Planung und Gestaltung digitaler Lehre. *Lehrerbildung@LMU*, 1(2), 35–51. <https://doi.org/10.5282/LB/23>
- Vejvoda, J.**, Schultz-Pernice, F., Graf, M., Lohr, A., Heitzmann, N., Fischer, F. & Sailer, M. (2022). Kurs halten, Fahrt aufnehmen. Bayerns Schulen auf dem Weg ins digitale Zeitalter. *SchulVerwaltung Bayern*, 45 (1), S. 7-10.
- Vejvoda, J.**, Stadler, M., Schultz-Pernice, F., Fischer, F. & Sailer, M. (2023). Getting ready for teaching with digital technologies: Scenario-based self-assessment in teacher education and professional development. *Unterrichtswissenschaft*, 51, 511-532.
<https://doi.org/10.1007/s42010-023-00186-x>
- Vejvoda, J.**, Stadler, M., Schultz-Pernice, F., Glas, J., Fischer, F. & Sailer, M. (2024). Messung instrumenteller und kritisch-reflexiver Medienkompetenzen sowie medienbezogener Lehrkompetenzen von (angehenden) Lehrkräften. Entwicklung einer szenarienbasierten Kurzskaala. *MedienPädagogik*, 57, 103-126.
<https://doi.org/10.21240/mpaed/57/2024.03.28.X>