

Daniela Verratti-Souto

Leibniz-Institut für Wissensmedien
Schleichstr. 6
72076 Tübingen
d.verratti@iwm-tuebingen.de
+49 7071 979 196

Education

2024 – 2026 **Master** of Arts in Computational Linguistics at University of Tübingen
2020 – 2024 **Bachelor** of Arts in Computational Linguistics at University of Tübingen

Research Experience

2026 – today **Research Associate** at the Leibniz-Institut für Wissensmedien, Tübingen
2023 – 2025 **Student assistant** at Hector Research Institute of Education Sciences and Psychology

10 Most Relevant Publications

Verratti-Souto, D., Sagirov, N., & Chen, X. (2025). NLP-powered quantitative verification of the English Grammar Profile's structure-level assignment. *Annual Review of Applied Linguistics*, 1-22.

Bear, E., Chen, X., Verratti-Souto, D., Ribeiro-Flucht, L., Rudzewitz, B., & Meurers, D. (2024). Designing a task-based conversational agent for EFL in German schools: Student needs, actions, and perceptions. *System*, 126, Article 103460.

Löber, S., Rudzewitz, B., Verratti-Souto, D., Ribeiro-Flucht, L., & Chen, X. (2024, October). Developing a web-based intelligent language assessment platform powered by natural language processing technologies. In *Proceedings of the 13th Workshop on Natural Language Processing for Computer Assisted Language Learning* (pp. 126-136).

Beukman, M., Rudzewitz, B., Verratti-Souto, D., Zhu, M., & Chen, X. (2024, September). Developing an AI-Powered System that Promotes Interactive Learning and Engagement. In *International Conference on Higher Education Learning Methodologies and Technologies Online* (pp. 74-87). Cham: Springer Nature Switzerland.

Löber, S., Rudzewitz, B., Verratti-Souto, D., Ribeiro-Flucht, L., & Chen, X. (2024). Enhancing language assessment with AI and intelligent technologies: an Intelligent Language Assessment Platform. In *Book of Abstracts* (p. 194).

Beukman, M., Rudzewitz, B., Verratti-Souto, D., Zhu, M., & Chen, X. (2024). Enhancing STEM Education with an AI-powered System that Promotes Interactive Learning and Engagement. In *Book of Abstracts* (p. 191).