



Dr. Hideaki Shimada (Nagano (Education) Campus)

Professor

Institute of Education

<https://shimadahideaki.jp/>

Research fields

Cognitive Science

Educational Psychology

Educational Engineering

Key Words

Ease of explanation

Empathy and learning

Application of psychology

Subject of research on Data Science :

Application for Cognitive Science and
Educational Psychology

1. [Shimada, H.](#) (2025). Motivational Effects of Instructor Images in Educational Materials on Early Reading Stages. CogSci2025; The 47th Annual Meeting of the Cognitive Science Society. [Poster Presentation]
2. [Shimada, H.](#) (2024). Trends and Issues in Research on Teaching, Learning and Cognition: The Impact of ICT on Learning and Research Methods. The Annual Report of Educational Psychology in Japan, 63, 37-52. [Written in Japanese]
3. [Shimada, H.](#) (2024). Enhancing Motivational Appeal of Educational Materials Through the Presence of Pedagogical Agents. 33rd International Congress of Psychology. [Poster Presentation]
4. [Shimada, H.](#) (2022). University Teaching in the ICT Age: Theory and Practice Based on Educational Psychology. Journal of Japan Society for Fuzzy Theory and Intelligent Informatics, 34(2), 46-54. [Written in Japanese]
5. [Shimada, H.](#) (2021). Creating a Scale to Measure Imaginary Interactive Learning Tendency. ICP2020+; The 32nd International Conference of Psychology. [Poster Presentation]
6. [Shimada, H.](#) (2020). Time Course on Motivation for Reading Illustrated Educational Materials. Japan Journal of Educational Technology, 44(Suppl.), 57-60. [Written in Japanese]