

Dr. Christiane Kuhn (2025-05-19)

Christiane Kuhn is an Academic Director (*Akademische Direktorin*) in the Department of Business and Economics Education at Johannes Gutenberg University in Mainz (JGU), Germany.

She earned her doctorate with highest honors (*summa cum laude*) in 2013 with a dissertation on the valid assessment of pedagogical content knowledge of pre-service and in-service teachers in business and economics. For her doctoral research, she received a three-year scholarship from the German Federal Ministry of Education and Research (BMBF), which is awarded to outstanding young scientists in the field of empirical education research, as well as two research awards.

For five years, she worked on the coordination project of the BMBF-funded research initiative *Modeling and Measuring Competencies in Higher Education (KoKoHs)*. Subsequently, she was project leader for another five years in the BMBF-funded projects *ELMaWi* and *ELMaWi Transfer*, which focused on the assessment and development of subject-specific competencies in university teacher education in mathematics and economics using innovative technology-based assessment designs. These projects were conducted in cooperation with IPN – Leibniz Institute for Science and Mathematics Education at Kiel University. Among other activities, she carried out a feasibility study on adapting the innovative assessments for pre-service teachers in business and economics to teaching practices in the USA.

Her engagement for a sustainable transfer of scientific findings into teaching in higher education was awarded with an innovative teaching prize.

Christiane Kuhn also led the successful funding proposal for the joint project *Technology and Economics: Integrated Didactics (TWIND)*, which was supported by BMBF from 2020 to 2023 as part of the *Quality Initiative for Teacher Education*. The consortium, comprising four universities – JGU Mainz, Technical University of Darmstadt, University of Kassel, and University of Education Schwäbisch Gmünd – focused on the innovative development and sustainable integration of digital teaching and learning resources for teacher education.

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