

30 ottobre 2025 ore 15.00-16.30  
Beato Pellegrino - Aula multimediale

SPEF PHD PROGRAM PRESENTS

# Educational Research and Digital Technologies

## SPEAKERS

### PROF. GERALD KNEZEK

University of North Texas (USA)

Regents Professor of Learning Technologies at the University of North Texas and Director of the Institute for the Integration of Technology into Teaching and Learning.

**Research interests:** STEM education, pedagogical techniques, and assessing the impact of emerging technologies on teaching and learning.

**Expert in:** research designs, psychometric methods and multivariate data analysis.



### PROF. TAKAHISA FURUTA

Gunma University, Tokyo (JP)

Associate Professor at Gunma University (Japan).

**Research interests:** integration of quantitative and qualitative methods. Specifically, he combines psychometric methods and multivariate data analysis with the employment of large language models.

**Expert in:** Experimental psychology, Educational technology, LLMs in education, mixed methods research.

MODERATOR:  
PROF. OTTAVIA TREVISAN  
Università di Padova

