

1. Record Nr.	UNINA9910151567003321
Autore	Niess Margaret L.
Titolo	Technological pedagogical content knowledge (TPACK) framework for K-12 teacher preparation : emerging research and opportunities // Margaret L. Niess
Pubbl/distr/stampa	Hershey, Pennsylvania : , : Information Science Reference, , [2017] 2017
Descrizione fisica	1 online resource (xx, 173 pages) : illustrations
Collana	Advances in educational technologies and instructional design (AETID) book series
Disciplina	370.71/1
Soggetti	Teachers - Training of - Computer-assisted instruction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to teachers' knowledge-of-practice for teaching with digital technologies: a technological pedagogical content knowledge (TPACK) framework -- Online learning trajectory for knowledge-building communities to reframe inservice teachers' TPACK -- Online TPACK learning trajectory tools and processes -- Scaffolding subject matter content with pedagogy and technologies in problem-based learning with the online TPACK learning trajectory -- Applying the TPACK learning trajectory in blending practical teaching experiences with online community of learner's explorations -- Looking to the future in transforming inservice teachers' TPACK through online continued learning.
Sommario/riassunto	"This authored book features contemporary insights into a multi-year research effort that concluded with the design and development of an online TPACK learning trajectory, highlighting how this development impacts the design of professional development coursework for educators"--Provided by publisher.