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Nota di contenuto	Chapter 1. Empowering educators to use tablet technologies under the Early Digital Learning Programme -- Chapter 2. Primary school teachers' awareness of game-based pedagogy in Malawi -- Chapter 3. Teaching In-service primary school teachers through webinars -- Chapter 4. Learning beyond a grade: student teachers as innovative digital learning environment (app) developers -- Chapter 5. Robotics simulations: Developing essential teachers' skills for the digital age -- Chapter 6. Transitioning from emergence remote teaching to virtual learning: Experiences with digital and innovative pedagogies and competencies in teacher education in a university setting -- Chapter 7. Teacher Education in the Digital era: experiences from a Zimbabwean ODeL Institution -- Chapter 8. Digital migration from paper-based textbooks to e-textbooks for online pedagogy in Accounting Education -- Chapter 9. The contribution of Collaborative Learning Approach to Education for Sustainable Development in Teacher Education in the

Digital Age -- Chapter 10. Digital and Innovative Pedagogies: History Teachers' Perceptions, Readiness and Practices in Zimbabwe -- Chapter 11. Assessment in preparing in-service teachers to teach in the digital age -- Chapter 12. A multimodal approach to language learning: Wikipedia as a tool for language translation in a bilingual environment -- Chapter 13. Special Needs Education Teachers' Experiences of the use of e-portfolios in the 'new normal' in an Open Distance eLearning institution in Southern Africa -- Chapter 14. Educating French Teachers in the Digital Era -- Chapter 15. Teacher Education, technologisation and the curriculum challenges of the 21st Century Southern African Context: Towards a techno-posthumanist pedagogy -- Chapter 16. Digital Pedagogy for Mathematics and Technology Education: Exploring the initiatives at one South African Teacher Education Institution -- Chapter 17. Teacher Education in the Digital Age: Possibilities and Challenges -- Chapter 18. Wikifying the Sociological Imagination: A Model of Techno-Pedagogy in Teacher Education.

Sommario/riassunto

This book relates to the experiences and initiatives of teacher education institutions in the Southern Africa region to empower teachers to cope with teaching and learning in the digital age. The book covers the impacts of digital technologies on the teaching and learning process. Online and blended learning, digital pedagogies, the design of curricula and learning experiences to address the learning needs and profile of learners are considered in this book. Furthermore, the way in which pre- and in-service teachers learn about alternative modes of assessment will also be considered. In this regard, innovative concepts such as renewable and situated assessments, multimodal assessments, digital storytelling and e-portfolios, amongst others, were explored. .
