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Stamatios Papadakis

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Harnessing AI's Potential to Support Student Success and Teaching Excellence Araujo, Juan J., Snider, Sharla, 2025-07-15 With the integration of AI in educational environments AI has shaped the way schools operate and support students Personalized learning platforms and tutoring systems have transformed the traditional schooling system for the better However the deployment of AI in school settings also raises critical questions around equity privacy ethical use and the role of educators in a technology enhanced landscape Examining the impact of AI usage in schools is essential to understand both its potential to enhance educational outcomes and the challenges that must be addressed to ensure it serves all learners effectively and responsibly Harnessing AI s Potential to Support Student Success and Teaching Excellence explores the landscape of AI in education and how it has helped and hindered school settings This book highlights both the transformative potential of AI and the risks associated with its unchecked advancement emphasizing the importance of responsible innovation in education Covering topics such as education AI and technology this book is an excellent resource for teachers administrators and policymakers searching for the right approach for such AI implementation Systematic Synthetic Phonics in Primary Schools Wendy Jolliffe, David Waugh, Angela Carss, 2012-05-18 The government prioritizes systematic synthetic phonics as a key strategy in the teaching of reading and this text supports trainee teachers working towards primary QTS in how to use phonics effectively The text begins by examining the central role of phonics in the teaching of reading drawing on recent research and initiatives It goes on to cover the essential knowledge trainees need to acquire themselves for the teaching of phonics to children Accessible and relevant the text uses case studies and useful research to support trainees in becoming competent and confident in the teaching of phonics Supplement this text with the companion audit and test book Teaching Systematic Synthetic Phonics Audit and Test About the Transforming Primary QTS series This series reflects the new creative way schools are begining to teach taking a fresh approach to supporting trainees as they work towards primary QTS Titles provide fully up to date resources focused on teaching a more integrated and inclusive curriculum and texts draw out meaningful and explicit cross curricular links Teaching with Artificial Intelligence Stamatios Papadakis, 2025-11-20 This book brings together global experts to explore the transformative potential of artificial intelligence AI in early childhood and primary education Through a combination of theoretical insights and practical case studies it examines how AI technologies can enrich learning empower educators and address key challenges from the evolving needs of young learners to ethical considerations digital equity and teacher preparedness Topics covered in the book include AI assisted bilingual language development robot supported pedagogy generative AI integration and AI driven assessment tools Through real world examples and research based strategies the book demonstrates how AI can support personalised learning foster creativity and improve educational outcomes without replacing the vital role of teachers It encourages educators to engage with AI in a confident and critical manner offering guidance on implementation while

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