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Nota di contenuto	Emerging Learning Technologies in Next Generation Learning Spaces: Implications for Learning and Cognition -- Emerging Trends in Education: Envisioning Future Learning Spaces and Classroom Interaction -- Future of eSpecial Education: Options for Equitable eLearning Opportunities for Learners with Special Education Needs -- The Future of Science Labs: Choosing Virtual Laboratory for Hands-on Instruction in Physics Education -- ICT Masterplans in Education: Singapore's Reform Efforts to Engage in a Post-COVID World -- Status of Equitable Digital Learning Opportunities in the Pandemic Era: The Nigerian Experience -- Reducing Cognitive Load in Emerging Digital Learning Environments through Peer Instruction.
Sommario/riassunto	This book discusses the development of the next generation learning spaces with emerging technologies. These spaces result from the combined needs of classroom stakeholders, such as instructors and learners, with classroom elements, such as tools and technologies, pedagogy and content. The book presents discussions and studies on issues, possibilities and implications of these changes for next generation education. Novel ideas, and studies on these all-encompassing, blended roles of technologies in next generation learning spaces are clearly presented. Suggestions on how the benefits

they offer can be maximized are also discussed. Engaging learning technologies have remained central in education for assisting instructors to teach and learners to learn, more effectively. However, recent technological growth is creating a system in which previous divides between key classroom concepts and stakeholders are getting progressively blurred. This is giving rise to next generation learning spaces where elements and stakeholders are blended into one. The book addresses the future of learning environments based on these perspectives. .