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   Nota di contenuto   Part I Futures of Education: Opportunities and Challenges -- New Trends of Digital and Intelligent Technology -- Challenges in Education During Digital Transformation -- Part II Emerging Models of Design Thinking for Education -- Design and Design Thinking: Elements, Models and Implications -- Design Thinking Models and Tools to Support the Design Process -- Part III Typical Scenarios and Approaches of Design in Education -- Trust the Teachers: A Collaborative Approach to Learning Design Solutions -- Design Future Education for All: Principles and Frameworks -- From Principles to Questions: Hybrid Active Learning in Art and Design Practices -- Empathizing with Students with Disabilities (SWDs): A Design Thinking Perspective -- Technology Enhanced Mulsemedia Learning (TEML) Through Design for Learners with Dyslexia for Enhancing the Quality of Experience (QoE) -- Design of Future Classrooms: A Review of Learning Space Designsand Learning Methods -- A Systematic Review and Research Trends of Smart Learning Environments -- Future Campus Design in the Digital Transformation of Education: Conceptual Model and Solutions -- Design of Authentic Learning Based on Mixed Virtual

Reality Learning Environment in K-12 Education -- The Theory and Practice of Home-School-Community Collaborative Education in the Era of Artificial Intelligence -- A Design Approach of Education for the Seniors Supported by Digital Technology.

Sommario/riassunto	This book identifies the educational problems and issues that could be solved by design and discusses how to overcome these challenges by adopting a design thinking approach. The chapters cover topics such as opportunities and challenges for the futures of education, the emerging models of design thinking for education, learning activity design, educational design for learning with special needs, designing learning spaces of the future, designing the classroom of the future, the design of authentic learning, and design of elderly education. It aims to assist educators and various stakeholders (e.g., administrators, practitioners, researchers, teachers, and students) in the educational field to realize the importance of design in education and enables them to use design and design thinking to overcome the educational challenges to achieve sustainable development. .