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Descrizione fisica	1 online resource (XXIII, 421 p. 91 illus., 37 illus. in color.)
Collana	Smart Innovation, Systems and Technologies, , 2190-3018 ; ; 70
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Soggetti	Computational intelligence Artificial intelligence Computational Intelligence Artificial Intelligence
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Note generali	Official Proceedings of the International WLS and LINQ Conference 2017 -- Title-page recto.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Innovations in Smart Universities -- Smart University: Literature Review and Creative Analysis -- Smart University: Conceptual Modeling and System Design -- Smart University: Software Systems for Students with Disabilities -- Building a Smarter College: Best Educational Practices and Faculty Development -- Building Smart University Using Innovative Technology and Architecture -- Practicing Interprofessional Team Communication and Collaboration in a Smart Virtual University Hospital -- EdLeTS: Towards Smartness in Math Education -- A Framework for Designing Smarter Serious Games -- Using a Programming Exercise Support System as a Smart Educational Technology -- The Role of e-Portfolio for Smart Life Long Learning -- Towards Smart Education and Lifelong Learning in Russia -- Knowledge Building Conceptualisation within Smart Constructivist Learning Systems. .
Sommario/riassunto	This book presents peer-reviewed contributions on smart universities by various international research, design and development teams. Smart university is an emerging and rapidly evolving area that creatively integrates innovative concepts; smart software and hardware systems;

smart classrooms with state-of-the-art technologies and technical platforms; smart pedagogy based on modern teaching and learning strategies; smart learning and academic analytics; as well as various branches of computer science and computer engineering. The contributions are grouped into several parts: Part 1—Smart Universities: Literature Review and Creative Analysis, Part 2—Smart Universities: Concepts, Systems and Technologies, Part 3—Smart Education: Approaches and Best Practices, and Part 4—Smart Universities: Smart Long Life Learning. The book is a valuable source of research data and findings, design and development outcomes, and best practices for faculty, scholars, Ph.D students, administrators, practitioners and anyone interested in the rapidly growing areas of smart university and smart education.

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