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Titolo	Evolution of Digitized Societies Through Advanced Technologies // edited by Amitava Choudhury, T. P. Singh, Arindam Biswas, Mrinal Anand
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Descrizione fisica	1 online resource (215 pages)
Collana	Advanced Technologies and Societal Change, , 2191-6861
Disciplina	303.4834
Soggetti	Technology - Sociological aspects Computational intelligence Medical care Internet of things Artificial intelligence Science, Technology and Society Computational Intelligence Emerging Technologies Health Care Internet of Things Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Digitization in Societal changes: Best Practices to follow -- Modern Technologies in Societal changes and its challenges -- Connectivity and Convergence -- Future of Mobility -- Urbanization – City as a Customer -- Social Trends Changing -- Smart is the New Green -- Future of Energies -- Automation in healthcare -- Digitization in Education -- Transportation Automation -- 4th Industrial Revolution -- Security and Challenges in Societal Changes.
Sommario/riassunto	This book provides an understanding of the evolution of digitization in our day to day life and how it has become a part of our social system. The obvious challenges faced during this process and how these challenges were overcome have been discussed. The discussions

revolve around the solutions to these challenges by leveraging the use of various advanced technologies. The book mainly covers the use of these technologies in variety of areas such as smart cities, healthcare informatics, transportation automation, digital transformation of education. The book intends to be treated as a source to provide the systematic discussion to the bouquet of areas that are essential part of digitized societies. In light of this, the book accommodates theoretical, methodological, well-established, and validated empirical work dealing with various related topics.
