

1. Record Nr.	UNINA9910735778803321
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Titolo	Building Construction and Technology [[electronic resource] /] / edited by Vijayalaxmi J
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-9935-26-1
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (194 pages)
Collana	Lecture Notes in Civil Engineering, , 2366-2565 ; ; 360
Disciplina	690
Soggetti	Buildings—Design and construction Sustainability Blockchains (Databases) Sustainable architecture Building materials Building Construction and Design Blockchain Sustainable Architecture/Green Buildings Building Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Advancements in Construction Technology and its implications on the Building Industry -- Digital Transformation in Construction Industry in India -- Analysis of factors influencing the use of Artificial intelligence in the Indian construction Industry -- Emerging Research Topics and Major Waste-Generating Materials in Construction and Demolition Waste Management: A Scientometric and Beneficial Index Analysis -- Analysing the viability of AHP-Entropy hybrid model in implementing value engineering -- Cost Benefit Analysis of Modern Formwork Over Conventional Formwork In Mass Dwellings.
Sommario/riassunto	This book highlights various aspects of building construction industry based on data from field studies. It discusses the challenges, methodologies, technological applications in building construction, technology, and management. The book presents new approaches to effective building construction and an understanding of the impact of

applications of latest technologies. This book is aimed at researchers and professionals in civil engineering and building engineering management to assist in understanding the domain along with recent applications, the advantages, and practical limitations through real-life case studies. This book is useful for building engineers in understanding the effective use of technology, construction methods, and project delivery systems.
