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This book examines a range of subjects with a specific focus on architectural and technological advancements. Architecture is the constant innovation in designing for high efficiency in the performance of buildings, in terms of planning, construction and energy, while maintaining creativity in its form. Moreover, the field of architecture goes hand in hand with that of technology. Nowadays, engineering technology has to cope with the rapid industrialization and urbanization seen in most countries. Furthermore, creative design and construction practices are challenging tasks to the architects and engineers to meet the ever-growing demands of society. Therefore, this book on "Advances in Engineering Science and Architectural Design" is provided to cover a wide range of topics in architecture, engineering, and technology.
