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	Titolo	Emerging Technologies in Architecture / / by Matthew N. O. Sadiku
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	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (186 pages)
	Collana	Engineering Series
	Disciplina	621.38
	Soggetti	Cooperating objects (Computer systems)
		Engineering design
		Sustainable architecture
		Cyber-Physical Systems
		Engineering Design
		Sustainable Architecture/Green Buildings
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
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	Nota di contenuto	Introduction -- Building Information Modeling -- Artificial Intelligence in Architecture -- Generative Design in Architecture -- Robotics in Architecture -- Drones in Architecture -- Internet of Things in Architecture -- Big Data in Architecture -- Cloud Computing in Architecture,- Blockchain in Architecture -- 3D Printing in Architecture -- Immersive Technologies in Architecture.
	Sommario/riassunto	This is a comprehensive introductory text on the issues, ideas, theories, and applications of emerging technologies in the architecture industry. It provides an overview of each technology in simple terms so that beginners can understand it. It is a must-read book for anyone who wants to learn about modern architecture, which has become vital in many areas of life.