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Blockchain Technology: Concepts and Applications

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Description

Blockchain Technology: Concepts and Applications covers not only the technical aspects of blockchain but also its basic building blocks. These building blocks consist of hash functions, cryptography and consensus. The organizations of the chapters are in logical sequence; however, readers can skip the building block chapters if they directly want to learn the blockchain technology. The decentralized system useful for blockchain technology is also covered independently. There is a separate chapter on Ethereum, a prominent platform for development of blockchain based solution. To understand the complete gambit of Bitcoin, one can directly read its chapter.

About the Author

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Kumar Saurabh was Principal Architect and Head – Digital ITS (Innovation, Transformation and Solution) at CenturyLink, and Principal Architect and Head – Strategic Cloud Solutions group at Tech Mahindra. He has been Panelist, Chair, Keynote Speaker, Editorial Member, and Tutorial Presenter at various forums throughout the globe. He has authored multiple research papers published in various international and national journals and proceedings.

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