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Autore	Li Hui
Titolo	Principle of Architecture, Protocol, and Algorithms for CoG-MIN : A Sustainably Ecological & Evolutionary Solution for Packet Network System / / by Hui Li, He Bai
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Descrizione fisica	1 online resource (XXXVIII, 448 p. 261 illus., 204 illus. in color.)
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Soggetti	Computer networks Computer networks - Security measures Blockchains (Databases) Computer engineering Computer Networks Mobile and Network Security Blockchain Computer Engineering and Networks
Lingua di pubblicazione	Inglese
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Nota di contenuto	Chapter 1. Introduction -- Chapter 2. Overview of Co-Governed Multi-Identifier Network -- Chapter 3. Identifier and Identifier Semantics -- Chapter 4. Co-Governed Multi-Identifier Management Technology -- Chapter 5. Addressing and Routing -- Chapter 6. Multi-Identifier Router -- Chapter 7. Data Synchronization -- Chapter 8. Cache Management and Access Control -- Chapter 9. Transport Protocol -- Chapter 10. Network Control Message Protocol -- Chapter 11. Network Security -- Chapter 12. Network Evolvable Scheme -- Chapter 13. Secure Private Network Based on CoG-MIN -- Chapter 14. MIN-Web -- Chapter 15. Application Scenarios of CoG-MIN.
Sommario/riassunto	The Internet is the most important global infrastructure in the digital economy era. Its role has shifted from simple information exchange to support all kinds of novel scenarios and applications. Considering the

diverse communication requirements, the development trend of the future network should support various addressing methods, such as IP address, identity, service, content, geographical location, and other potential communication modes. Therefore, a co-governed, secure, and evolvable novel network architecture is indispensable. This Open Access book focuses on Co-Governed Multi-Identifier Network (CoG-MIN), a promising future network architecture that provides an ecological solution for the sustainable evolution of packet networks. The design of CoG-MIN follows three main principles: blockchain-based global co-governed among top-level domains, endogenous network security, and sustainable evolution. CoG-MIN aims to promote peaceful, orderly, secure, and sustainable development for the global computer network. It will end the gridlock in which network systems need to be continuously upgraded due to the exponential scale expansion of addressing and routing on the current network layer. In other words, CoG-MIN enables a variety of networks to coexist and transition naturally. This will save countless establishment costs and take advantage of existing network equipment and devices. This book provides important reference materials about the mentioned topic for the research of computer network, network security, network communication, and other disciplines.

2. Record Nr.	UNINA9910155603903321
Autore	Keen Sam
Titolo	The future of heroism : The chicago men's conference. // Sam Keen
Pubbl/distr/stampa	Solon, : Better Listen, 2015
ISBN	1-61544-727-X
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Descrizione fisica	1 online resource (1 audio file) : digital
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Altri autori (Persone)	KeenSam
Soggetti	Nonfiction New Age
Lingua di pubblicazione	Inglese
Formato	Audiolibro
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Note generali	Unabridged.
Sommario/riassunto	Bestselling author Sam Keen explores past visions of heroes, finding your own heroic image, and what forms of heroism the future may call for.