

Opportunities and Challenges for Blockchain Technology in Autonomous Vehicles

Part of the Advances in Data Mining and Database Management Book Series

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Description:

Blockchain was first conceptualized as a method of building trust in machines and has grown into a vital aspect of many different sectors of the economy. Recently, attention has shifted to the field of autonomous vehicles, and the added value blockchain can provide for the future of this sector by building next generation secure decentralized, distributed, and trusted automated environments and enhancing the productivity of several autonomous applications.

Opportunities and Challenges for Blockchain Technology in Autonomous Vehicles is a critical reference source that explores the applications of blockchain in automated industries. Featuring coverage on a wide range of topics including privacy, risk assessment, and performance optimization, this book is ideally designed for design engineers, industry professionals, cryptographers, service designers, entrepreneurs, government officials, consultants, researchers, academicians, and students.



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Performance Optimization

Privacy
Public Transportation
Risk Assessment
Security
Supply Chain Management

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