Record Nr. UNINA9910743694603321 Autore Duziak Dominika **Titolo** Blockchain for Hospitality and Tourism: A Guide to the Future / / by Dominika Duziak Pubbl/distr/stampa Berkeley, CA:,: Apress:,: Imprint: Apress,, 2023 **ISBN** 9781484296363 1484296362 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (165 pages) Disciplina 338.47910285 Soggetti Blockchains (Databases) Risk management Data protection - Law and legislation Computer networks - Security measures Data protection **Tourism** Management Blockchain IT Risk Management Privacy Mobile and Network Security Security Services **Tourism Management** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Place of publication from publisher's website. Note generali

Includes index.

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Blockchain -- Chapter 3: Blockchain Ecosystem -- Chapter 4: Into the Web 3.0 -- Chapter 5: Cryptocurrencies -- Chapter 6: Decentralized booking platforms -- Chapter 7:Non-Fungible Tokens -- Chapter 8: The Metaverse -- Chapter 9: Blockchain and Industry 4.0 – the path to a Smart Hotel -- Chapter 10: Risks and Challenges of Blockchain adoption in Hospitality -- Chapter 11: Conclusion - Embracing the

Future of Blockchain in Hospitality and Tourism.

## Sommario/riassunto

Learn blockchain in a simple, non-tech way and explore the different emerging technologies that open a world of opportunities in the space of tourism and hospitality. This book showcases examples of blockchain-based solutions implemented in different industries and connects them to use cases in hospitality and tourism (disintermediation, payments, loyalty programs, supply chain management, identity management etc.). Blockchain is one of the disruptive technologies that lays foundations for Web3.0, NFTs, Metaverse and other innovations. Despite many benefits, its adoption in the hospitality industry is very slow. Lack of awareness and connection to clear return-on-investment, coupled with many misconceptions and general perception of complexity is one of the main reasons why hospitality managers are reluctant to embark on the blockchain train. Blockchain for Hospitality and Tourism serves as a practical guide to the world of innovations, from the basics of blockchain to "how to start a project" with brief explanations of different technologies and capabilities. You'll review NFTs and Metaverse, along with current developments, tools, and platforms. After reading this book, you'll be equipped with enough knowledge to make strategic business decisions and able to discuss these topics within your organization and with vendors and suppliers in a comfortable way. As blockchain enters the next phase of its evolution, with more user-friendly interfaces and interoperability, see how it opens a world of opportunities in the space of tourism and hospitality. .