Record Nr. UNINA9910366625103321 Autore Stein Smith Sean Titolo Blockchain, Artificial Intelligence and Financial Services: Implications and Applications for Finance and Accounting Professionals / / by Sean Stein Smith Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 3-030-29761-6 ISBN Edizione [1st ed. 2020.] 1 online resource (260 pages): illustrations Descrizione fisica Collana Future of Business and Finance, , 2662-2467 Disciplina 330.0285574 332 Soggetti Accounting Electronic commerce Business enterprises—Finance Financial Accounting e-Business/e-Commerce **Business Finance** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Chapter 1. Foreword & Introductory Information -- Chapter 2. The Changing Accounting Landscape -- Chapter 3. Cryptocurrencies & the Financial Services Landscape -- Chapter 4. Consensus Methodologies -- Chapter 5. Stablecoins & the Decentralized Organization -- Chapter 6. Artificial Intelligence -- Chapter 7. Robotic Process Automation --Chapter 8. The View from the Top -- Chapter 9. A New Niche for Practitioners -- Chapter 10. Leveraging Technology to Reduce Ambiguity -- Chapter 11. Internal Control Considerations -- Chapter 12. Current Use Cases Chapter 13 -- Audit Implications of AI & Blockchain -- Chapter 14. Esg & Other Emerging Technology Applications -- Chapter 15. Cybersecurity & Insurance -- Chapter 16. Next Stage Applications -- Chapter 17. Data as an Asset -- Chapter 18. Elevation to Strategic Advisor -- Chapter 19. Conclusions & Future Directions.

Blockchain technology and artificial intelligence (AI) have the potential

Sommario/riassunto

to transform how the accounting and financial services industries engage with the business, stakeholder and consumer communities. Presenting a blend of technical analysis with current and future applications, this book provides professionals with an action plan to embrace and move forward with these new technologies in financial and accounting organizations. It is written in a conversational style that is unbiased and objective, replacing jargon and technical details with real world case examples.