Record Nr. UNINA9910869168103321 Autore Del Val Núñez María Teresa **Titolo** Artificial Intelligence and Business Transformation: Impact in HR Management, Innovation and Technology Challenges / / edited by María Teresa Del Val Núñez, Alba Yela Aránega, Domingo Ribeiro-Soriano Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2024 Pubbl/distr/stampa **ISBN** 9783031587047 9783031587030 Edizione [1st ed. 2024.] Descrizione fisica 1 online resource (252 pages) Contributions to Management Science, , 2197-716X Collana Altri autori (Persone) Yela Aránega Alba Ribeiro-SorianoDomingo Disciplina 658.4062 658.514 Soggetti Technological innovations Personnel management Artificial intelligence Industrial organization Entrepreneurship New business enterprises Innovation and Technology Management **Human Resource Management** Artificial Intelligence Organization Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Part I: Business Transformation -- Chapter 1. New lines of Business Nota di contenuto Development: Artificial Intelligence in Business -- Chapter 2. Intelligent Transformations: Navigating the AI Revolution in Business and Technology -- Chapter 3. Artificial Intelligence and Circular Economy: What is New for Business Model Innovation? -- Chapter 4. Artificial Intelligence and Sustainability -- Chapter 5. Artificial Intelligence

Usefulness Effect on Business Performance with Trust -- Chapter 6.

Artificial Intelligence, Business Activity and Entrepreneurial

Opportunities: The European case -- Chapter 7. Productivity Improvements Triggered by Robotization and Internationalization Processes: The Spanish Experience -- Part II Business Transformation -- Chapter 8. Artificial Intelligence in Operations Management: A Strategy to Make Organizations More Attractive -- Chapter 9. The Impact of Artificial Intelligence on HR practices -- Chapter 10. The Impact of Artificial Intelligence on Organizations and Managers: the Skills Needed for an Effective Leadership -- Chapter 11. Technologies and Team Management to Increase Productivity in a Digital Age -- Chapter 12. The Core Competencies of Future Leaders: Opportunities and Challenges of Artificial Intelligence for Business Schools -- Chapter 13. The Application of Artificial Intelligence in Recruitment, Training and Employee Onboarding HR Practices -- Chapter 14. The Behavioural Science of Using AI in HRM Decision-Making: When it Helps and When it Goes Wrong.

## Sommario/riassunto

This book offers a current perspective on Artificial Intelligence in the context of an ever-changing and growing technological revolution in business management. It analyses how existing companies are adapting, new ones are emerging, and others are disappearing. Process re-engineering has made it possible to reshape organizational structures and create new departments and positions, all geared towards digitalization. The emergence of new business functions has led to new strategic thinking on e.g. companies' structure, size, and core business – but also to the creation of new jobs, the need to cover digital skills, and the need for innovative team management. In short, it is a question of delving deeper into HR and the impact that digitalization has had on it, as the employee is one of the key figures to protect. The book initially focuses on providing a review of the current literature on the advancement of Artificial Intelligence and its impact on business transformation and the emergence of new management models. In turn, it addresses the diverse perspectives that currently dominate the business market, as well as the corporate transformations that have taken place in the post-pandemic era. Lastly, it equips employers with new tools to incorporate into their organizations, facilitating talent retention. In connection with HR, this digital transformation is reflected in new roles for change management and cultural transformation, including the use of digital technologies to improve the employee experience. In brief, the book offers a practical guide to business transformation, technological advances, and their application in human resources departments.