Record Nr. UNISA996466746903316 **Titolo** Artificial intelligence and its contexts: security, business and governance / / edited by Anna Visvizi and Marek Bodziany Pubbl/distr/stampa Cham, Switzerland: ,: Springer, , [2022] ©2022 **ISBN** 3-030-88972-6 Descrizione fisica 1 online resource (234 pages) Collana Advanced Sciences and Technologies for Security Applications Ser. 006.3 Disciplina Soggetti Artificial intelligence - Military applications Security systems Business - Data processing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Intro -- Preface -- Contents -- Artificial Intelligence and Its Context: Nota di contenuto An Introduction -- 1 Introduction -- 2 Key Themes and the Structure of the Volume -- 3 Chapter Summary -- 4 Who Should Read This Book and Why? -- References -- Al for Good or for What? Contentious Issues In and About AI -- Artificial Intelligence (AI): Explaining, Querying, Demystifying -- 1 Introduction -- 2 Al and Its Ecosystem -- 3 Al and the Neural Networks: From Supervised to Unsupervised Learning --4 Limitations, Possibilities and Risks Inherent in Neural Networks -- 5 Al and the Society: Focus on the (Global) Economy and Selected Policies -- 6 By Means of Conclusion -- References -- A Typology of AI Applications in Politics -- 1 Introduction -- 2 Al and Politics -- 2.1 Al Impact on Democracy -- 3 Typology of AI Applications -- 3.1 Support

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