Record Nr. UNINA9910731468703321 The Palgrave handbook of malicious use of AI and psychological **Titolo** security / / edited by Evgeny Pashentsev Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2023 **ISBN** 9783031225529 303122552X 3-031-22552-X 9783031225512 3031225511 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (711 pages) 303.4834 Disciplina Soggetti Artificial intelligence - Psychological aspects Artificial intelligence - Social aspects Artificial intelligence - Political aspects Security, International Communication in politics Artificial intelligence Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Chapter 1 Introduction: The Malicious Use of Artificial Intelligence: Nota di contenuto

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Sommario/riassunto

"Organized in a systemic way, the book illustrates in an organic, comprehensive and in-depth way the many aspects of the malicious use of Al: from the methodological approach to the analysis of the implications of this problem on the main areas of civil, political, institutional coexistence as well as on regional and national areas in which the world order is currently organized. The analysis is completed by a valid projection on possible future prospects: a further element of

great added value and support offered to the reader by this handbook." — Marco Ricceri, The Secretary General, Eurispes Institute, Rome-Italy This handbook focuses on new threats to psychological security that are posed by the malicious use of Al and how it can be used to counteract such threats. Studies on the malicious use of AI through deepfakes, agenda setting, sentiment analysis and affective computing and so forth, provide a visual representation of the various forms and methods of malicious influence on the human psyche, and through this on the political, economic, cultural processes, the activities of state and non-state institutions. Separate chapters examine the malicious use of Al in geopolitical confrontation, political campaigns, strategic deception, damage to corporate reputation, and activities of extremist and terrorist organizations. This is a unique volume that brings together a multidisciplinary range of established scholars and upcoming new researchers from 11 countries. This handbook is an invaluable resource for students, researchers, and professionals interested in this new and developing field of social practice and knowledge. Evgeny Pashentsev is Professor and Leading Researcher at the Diplomatic Academy of the Ministry of Foreign Affairs of the Russian Federation, Russia. He is a coordinator of the International Research MUAI Group, and a member of the International Advisory Board of Comunicar, Spain, and the editorial board of the Journal of Political Marketing, USA.