Record Nr. UNINA9910647770503321 Autore Ndzendze Bhaso Titolo Artificial intelligence and international relations theories / / Bhaso Ndzendze, Tshilidzi Marwala Pubbl/distr/stampa Singapore:,: Palgrave Macmillan,, [2023] ©2023 **ISBN** 981-19-4877-1 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (172 pages) Disciplina 006.3 Soggetti Artificial intelligence International relations - Philosophy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter 1 Introduction -- Chapter 2 Theory in International Relations -- Chapter 3 Artificial Intelligence and International Relations --Chapter 4 Liberalism -- Chapter 5 Realism -- Chapter 6 Hegemonic Stability Theory -- Chapter 7 Dependency Theory -- Chapter 8 Constructivism -- Chapter 9 The English School -- Chapter 10 Rational International Relations. Sommario/riassunto This book discusses the impact of artificial intelligence (AI) on international relations theories. As a phenomenon, AI is everywhere in the real world and growing. Through its transformative nature, it is simultaneously simplifying and complicating processes. Importantly, it also overlooks and 'misunderstands'. Globally, leaders, diplomats and policymakers have had to familiarise themselves and grapple with concepts such as algorithms, automation, machine learning, and neural networks. These and other features of modern AI are redefining our world, and with it, the long-held assumptions of IR held by the scholars for their theoretical accounts of our universe. The book takes a historic, contemporary and long-term approach to explain and anticipate Al's impact on IR – and vice versa – through a systematic treatment of nine theoretical paradigms and schools of thought including realism,

liberalism, feminism, postcolonial theory and green theory. This book draws on original datasets, innovative empirical case studies and indepth engagement with the core claims of the traditional and critical

theoretical lenses to reignite debates on the nature and patterns of power, ethics, conflict, and systems among states and non-state actors. Bhaso Ndzendze is Senior Lecturer and Head of Department: Politics and International Relations at the University of Johannesburg where he lectures a postgraduate course on technology dynamics in international relations. His recent books include The Political Economy of Sino-South African Trade and Regional Competition (Palgrave Macmillan) and Artificial Intelligence and International Relations with Professor Tshilidzi Marwala. He is also editor-in-chief of the journal Digital Policy Studies. Tshilidzi Marwala is the Vice-Chancellor and Principal of the University of Johannesburg, South Africa. From 2013 to 2017 he was the Deputy Vice-Chancellor for Research and Internationalization. He is the Deputy Chairperson of the Presidential Commission on the Fourth Industrial Revolution (South Africa). His research interests are multi-disciplinary and they include the theory and application of artificial intelligence to engineering, computer science, finance, social science and medicine. His publication trackrecord includes more than 24 books and 350 articles in leading academic journals and the popular press.