

Emerging technologies and international security

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Emerging technologies and international security : machines, the state and war / edited by Reuben Steff, Joe Burton and Simona R. Soare

Auteur(s) : Steff, Reuben

Autre(s) auteur(s) : Burton, Joe (1977-....)

Soare, Simona R.

University of Waikato Hamilton, Nouvelle-Zélande

Publication : London New York (N.Y.) : Routledge, 2021

Description matérielle : 1 vol. (XV-295 p.) : ill., graph., tabl. ; 24 cm

Collection : Routledge studies in conflict, security and technology

ISBN : 978-0-367-40739-1

978-0-367-63684-5

0-367-40739-6

EAN : 9780367407391 rel.

9780367636845 br.

Appartient à la collection : Routledge studies in conflict, security and technology Mark Lacy,...., Dan Prince,... and Sean Lawson,... 2021 London Routledge Taylor & Francis Group

Autre variante du titre : [Machines, the state and war.]

Classification décimale Dewey : 355.07

Note(s) : Textes issus de communications, présentés lors d'un symposium, tenu à l'Université de Waikato, à Hamilton, en Nouvelle-Zélande, en 2018

Note sur l'édition et l'histoire bibliographique : Autre tirage : 2022 (br.)

Note sur les bibliographies et les index : Bibliogr. en fin de chapitres. Index

Résumé ou extrait : La page de garde indique : "This book offers a multi-disciplinary analysis of emerging technologies and their impact on the new international security environment across three levels of analysis. While recent technological developments, such as Artificial Intelligence (AI), robotics and automation, have the potential to transform international relations in positive ways, they also pose challenges to peace and security and raise new ethical, legal and political questions about the use of power and the role of humans in war and conflict. This book makes a contribution to these debates by considering emerging technologies across three levels of analysis: (1) the international system (systemic level) including the balance of power; (2) the state and its role in international affairs and how these technologies are redefining and challenging the state's traditional roles; and (3) the relationship between the state and society, including how these technologies affect individuals and non-state actors. This provides specific insights at each of these levels and generates a better understanding of the connections between the international and the local when it comes to technological advance across time and space. The chapters examine the implications of these technologies for the balance of power, examining the strategies of the US, Russia and China to harness AI, robotics and automation (and how their militaries and private corporations are responding); how smaller and less powerful states and non-state actors are adjusting; the political, ethical and legal implications of AI and automation; what these technologies mean for how war and power is understood and utilized in the 21st century; and how these technologies diffuse power away from the state to society, individuals and non-state actors. This volume will be of much interest to students of international security, science and technology studies, law, philosophy and International Relations."

Sujet - Nom commun : Art et science militaires -- Innovations technologiques

Politique technologique

Art et science militaires -- 2000-....

Relations internationales

Innovation -- Aspect politique

Sécurité nationale

Forme, genre ou caractéristiques physiques : Actes de congrès