# Robotics, autonomous systems and contemporary international security

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Robotics, autonomous systems and contemporary international security / edited by Ash Rossiter

Auteur(s) : Rossiter, Ash

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

Description matérielle : 1 vol. (VIII-236 p.) : ill., cartes, graph., tabl. ; 24 cm

ISBN : 0-367-62374-9
978-0-367-62374-6
978-0-367-62376-0

EAN : 9780367623746 rel.
9780367623760 br.

Classification décimale Dewey : 355.020 11

Note sur l'édition et l'histoire bibliographique : D'abord publié dans : "Small wars & insurgencies", vol. 31, issue 4 (juin 2020)

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

Résumé ou extrait : La p. de garde indique : "Rapid technological advances in the field of robotics and autonomous systems (RAS) are transforming the international security environment and the conduct of contemporary conflict. Bringing together leading experts from across the globe, this book provides timely analysis on the current and future challenges associated with greater utilization of RAS by states, their militaries, and a host of non-state actors.Technologically driven change in the international security environment can come about through the development of one significant technology, such as the atomic bomb. At other times, it results from several technologies maturing at roughly the same pace. This second image better reflects the rapid technological change that is taking us into the robotics age. Many of the chapters in this edited volume explore unresolved ethical, legal, and operational challenges that are only likely to become more complex as RAS technology matures. Though the precise ways in which the impact of autonomous systems - both physical and non-physical - will be felt in the long-run is hidden from us, attempting to anticipate the direction of travel remains an important undertaking and one that this book makes a critical effort to contend with."

Sujet - Nom commun : Robotique -- Utilisation militaire
Robots militaires
Intelligence artificielle -- Applications militaires
Sécurité internationale
Robots autonomes
Intelligence artificielle -- Aspect moral
Drones