

Law, ethics and emerging military technologies

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Law, ethics and emerging military technologies : confronting disruptive innovation / George Lucas

Auteur(s) : Lucas, George R. (1949-....)

Publication : London New York (N.Y.) : Routledge, 2023

Description matérielle : 1 vol. (XIX-212 p.) ; 24 cm

Collection : War, conflict and ethics

ISBN : 978-1-03-222730-6

1-03-222730-3

978-1-03-222728-3

1-03-222728-1

EAN : 9781032227283 br.

Appartient à la collection : War, conflict and ethics (Print) 2639-6688

Classification décimale Dewey : 355.686 7

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

Note sur le contenu : Introduction : the transformation of contemporary armed conflict Postmodern war Laws for LAWS Ethics and automated warfare When robots rule the waves Artificial intelligence and conventional military operations Artificial intelligence and cyber operations The devolution of norms in cyber warfare from Stuxnet to SolarWinds Prospects for peace in the cyber domain Cyber surveillance as preventive self-defense Law and ethics for defense industries and engineers

Résumé ou extrait : "This book addresses issues of legal and moral governance arising in the development, deployment and eventual uses of emerging technologies in military operations. Proverbial wisdom has it that law and morality always lag behind technological innovation. Hence the book aims to identify, enumerate, and constructively address the problems of adequate governance for the development, deployment and eventually uses of military technologies that have been newly introduced into military operations, or which will be available in the near future. Proposals for modifications in

governance, the book argues, closely track the anxieties of many critics of these technologies, to the extent that they will proliferate, prove destructive in unanticipated ways, and partially or wholly escape regulation under current treaties and regulatory regimes. In addition to such concerns in domestic and especially in international law, the book addresses ethical norms in the professions involved in the design and eventual use of specific technologies, principally involving the professional norms of practice in engineering and the military (as well as biomedical and health care practice), which impose moral obligations on their members to avoid reckless endangerment or criminal negligence in the course of their activities. Thus, in addition to exploring the application of existing legal regimes and moral norms, the book examines how these professions might develop or improve the voluntary constraints on forms of malfeasance that are enshrined in their histories and codes of best practices. This book should prove of great interest to students of ethics, military studies, philosophy of war and peace, law, and international relations"

Sujet - Nom commun : Guerre (droit international)

Guerre -- Innovation

Guerre -- Aspect moral

Art et science militaires -- Innovations technologiques