

Big data, emerging technologies and intelligence

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Big data, emerging technologies and intelligence : national security disrupted / Miah Hammond-Errey

Auteur(s) : Hammond-Errey, Miah

Publication : London New York (N.Y.) : Routledge, 2024

Description matérielle : 1 vol. (202 p.) ; 24 cm

Collection : Studies in intelligence

ISBN : 978-1-03-248558-4

1-03-248558-2

978-1-03-248559-1

1-03-248559-0

EAN : 9781032485584 rel.

Appartient à la collection : Studies in intelligence (Routledge. Print) 2993-1010

Classification décimale Dewey : 355.033 094

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

Note de thèses et écrits académiques : Texte remanié de Doctoral thesis Political science Deakin University (Australie) 2021 Big data and national security : impacts for intelligence

Résumé ou extrait : "This book sets out the big data landscape, comprising data abundance, digital connectivity and ubiquitous technology, and shows how it is impacting national security. The main themes are that big data is transforming intelligence production as well as changing the national security environment broadly, including what is considered a part of national security as well as the relationships agencies have with the people. The book highlights the impact of big data on intelligence production and national security from the perspective of Australian national security leaders and practitioners, and the research is based on empirical data collection, with insights from nearly 50 participants from within Australia's National Intelligence Community. It argues that big data is transforming intelligence and national security and shows that the impacts of big data on the knowledge, activities and organisation of

intelligence agencies is challenging some foundational intelligence principles, including the distinction between foreign and domestic intelligence collection. Furthermore, the book argues that big data has created emerging threats to national security; for example, it enables invasive targeting and surveillance, drives information warfare as well as social and political interference, and challenges the existing models of harm assessment used in national security. The book maps broad areas of change for intelligence agencies in the national security context and what they mean for intelligence communities, and explores how intelligence agencies look out to the rest of society, considering specific impacts relating to privacy, ethics and trust. This book will be of much interest to students of intelligence studies, technology studies, national security and International Relations." (p. de garde)

Sujet - Nom commun : Services de renseignements -- Australie

Sécurité nationale -- Australie

Cyberdéfense -- Australie

Surveillance électronique -- Australie

Données massives