

Automating crime prevention, surveillance, and military operations

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : Automating crime prevention, surveillance, and military operations / Aleš Završnik, Vasja Badali?, editors

Auteur(s) : Završnik, Ale?

Autre(s) auteur(s) : Badali?, Vasja (19..-....)

Publication : Cham : Springer

Date de copyright : C 2021

Description matérielle : 1 vol. (XIII-248 p.) : ill., graph. ; 24 cm

ISBN : 3-030-73275-4
978-3-030-73275-2

EAN : 9783030732752 rel.

Classification décimale Dewey : 364.4

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

Résumé ou extrait : "This interdisciplinary volume critically explores how the ever-increasing use of automated systems is changing policing, criminal justice systems, and military operations at the national and international level. The book examines the ways in which automated systems are beneficial to society, while addressing the risks they represent for human rights. This book starts with a historical overview of how different types of knowledge have transformed crime control and the security domain, comparing those epistemological shifts with the current shift caused by knowledge produced with high-tech information technology tools such as big data analytics, machine learning, and artificial intelligence. The first part explores the use of automated systems, such as predictive policing and platform policing, in law enforcement. The second part analyzes the use of automated systems, such as algorithms used in sentencing and parole decisions, in courts of law. The third part examines the use and misuse of automated systems for surveillance and social control. The fourth part discusses the use of lethal (semi)autonomous weapons systems in armed conflicts. An essential read for researchers, politicians, and advocates interested in the use and potential misuse of automated systems in crime control, this diverse volume draws expertise from such fields as criminology, law, sociology, philosophy, and anthropology."

(4e de couv.)

Sujet - Nom commun : Lutte contre la criminalité
Automatisation