

Philosophical Studies Series

Mariarosaria Taddeo
Ludovica Glorioso *Editors*

Ethics and Policies for Cyber Operations

A NATO Cooperative Cyber
Defence Centre of Excellence Initiative

 Springer

Philosophical Studies Series

Volume 124

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Editors

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Philosophical Studies Series

ISBN 978-3-319-83262-3

ISBN 978-3-319-45300-2 (eBook)

DOI 10.1007/978-3-319-45300-2

© Springer International Publishing Switzerland 2017

Softcover reprint of the hardcover 1st edition 2016

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Printed on acid-free paper

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The registered company is Springer International Publishing AG Switzerland

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Series Editors: Luciano Floridi and Mariarosaria Taddeo

Mariarosaria Taddeo

Ethics and Policies for Cyber Warfare

A NATO Cooperative

Biblioteka Główna
Akademii Sztuki Wojennej

26649/III (CB)



03-026649-000-0

This book presents 12 essays that focus on the analysis of the problems prompted by cyber operations (COs). It clarifies and discusses the ethical and regulatory problems raised by the deployment of cyber capabilities by a state's army to inflict disruption or damage to an adversary's targets in or through cyberspace.

Written by world-leading philosophers, ethicists, policy-makers, and law and military experts, the essays cover such topics as the conceptual novelty of COs and the ethical problems that this engenders; the applicability of existing conceptual and regulatory frameworks to COs deployed in case of conflicts; the definition of deterrence strategies involving COs; and the analysis of models to foster cooperation in managing cyber crises.

Each essay is an invited contribution or a revised version of a paper originally presented at the workshop on Ethics and Policies for Cyber Warfare, organized by the NATO Cooperative Cyber Defence Centre of Excellence in collaboration with the University of Oxford.

The volume endorses a multi-disciplinary approach, as such it offers a comprehensive overview of the ethical, legal, and policy problems posed by COs and of the different approaches and methods that can be used to solve them. It will appeal to a wide readership, including ethicists, philosophers, military experts, strategy planners, and law- and policy-makers.

Philosophy

ISBN 978-3-319-83262-3



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