

1. Record Nr.	UNINA9910484629903321
Titolo	The Ethics of Information Warfare // edited by Luciano Floridi, Mariarosaria Taddeo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-04135-5
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (217 p.)
Collana	Law, Governance and Technology Series, , 2352-1902 ; ; 14
Disciplina	174.9004
Soggetti	Philosophy Computers and civilization Political theory Philosophy of Technology Computers and Society Political Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Preface: M. Taddeo and L. Floridi -- Part I -- 1 Fog in the Fifth Dimension: The Ethics of Cyber-war; Brian Orend -- 2 The Future Impact of a Long Period of Limited Cyber warfare on the Ethics of Warfare; Randall R. Dipert -- 3 Is Warfare the Right Frame for the Cyber Debate?; Patrick Lin, Fritz Allhoff, and Keith Abney -- 4 Technology, Information, and Modern Warfare: Challenges and Prospects in the 21st Century; Wayne McCormack and Deen Chatterjee -- Part II -- 5 Permissible Preventive Cyberwar: Restricting Cyber Conflict to Justified Military Targets; George R. Lucas, Jr -- 6 Moral Cyber Weapons; Dorothy E. Denning and Bradley J. Strawser -- 7 The Ethics of Cyberattack; Steven P. Lee -- 8 Information Warfare and Just War Theory; M. Taddeo -- Part III -- 9 The Wrong in Cyberattacks; T. Simpson -- 10 Virtue in Cyber conflict; Don Howard -- 11 Armed Robots and Military Virtue; Shannon Vallor -- 12 Deception and Virtue in Robotic and Cyber Warfare; John P. Sullins -- Afterword - Robots and Warfare: Challenges and European Responses; Neelie Kroes.
Sommario/riassunto	This book offers an overview of the ethical problems posed by

Information Warfare, and of the different approaches and methods used to solve them, in order to provide the reader with a better grasp of the ethical conundrums posed by this new form of warfare. The volume is divided into three parts, each comprising four chapters. The first part focuses on issues pertaining to the concept of Information Warfare and the clarifications that need to be made in order to address its ethical implications. The second part collects contributions focusing on Just War Theory and its application to the case of Information Warfare. The third part adopts alternative approaches to Just War Theory for analysing the ethical implications of this phenomenon. Finally, an afterword by Neelie Kroes - Vice President of the European Commission and European Digital Agenda Commissioner - concludes the volume. Her contribution describes the interests and commitments of the European Digital Agenda with respect to research for the development and deployment of robots in various circumstances, including warfare.

---