Record Nr. UNINA9910220101503321 Autore Porche Isaac <1968-> Titolo Redefining information warfare boundaries for an Army in a wireless world / / Isaac R. Porche III ... [et al.] Santa Monica, Calif., : RAND, [2013] Pubbl/distr/stampa 0-8330-7886-0 **ISBN** Edizione [1st ed.] Descrizione fisica 1 online resource (240 p.) Collana Rand Corporation monograph series Altri autori (Persone) PaulChristopher <1971-> Disciplina 355.3/43 Soggetti Information warfare - United States Military doctrine - United States Computer networks - Security measures - United States - Planning Cyberspace - Security measures - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "Arroyo Center." Note generali "Prepared for the United States Army." Nota di bibliografia Includes bibliographical references (p. 135-142). Nota di contenuto Cover: Title Page: Copyright: Preface: Contents: Figures: Tables: Summary; Acknowledgments; Abbreviations; CHAPTER ONE Introduction; Background; The Army's Role in Cyberspace; What Is Cyberspace?; Environments; Domains; Information Environment; Cyberspace Defined; Cyber-Electromagnetic/Cyber-Electronic Operations: Purpose: Approach: How This Monograph Is Organized: CHAPTER TWO The Information Environment and Information Warfare: The Information Environment; The U.S. Department of Defense View of the Information Environment; Components of the Information **Environment: Information Warfare** A Definition Debate over the Term; Functional Areas That Compose Information Warfare; The Terms Cyber-Electronic and Cyber-Electromagnetic; CHAPTER THREE The Problem with Information Operations; How Information Operations Are Defined; How Information Operations Are Organized in the Army; Problems with the Current Definition; Misunderstandings and Disagreements; Problems with the Current Organization: Lack of Common Vision for Information

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Sommario/riassunto

The U.S. Army is studying ways to apply its cyber power and is reconsidering doctrinally defined areas that are integral to cyberspace operations. An examination of network operations, information operations, and several other, more focused areas across the U.S. military found significant overlap and potential boundary progression that could inform the development of future Army doctrine.