

1. Record Nr.	UNINA9910745599403321
Titolo	Cyberspace and Instability // ed. by Robert Chesney
Pubbl/distr/stampa	Edinburgh : , : Edinburgh University Press, , [2023] ©2023
ISBN	1-3995-1251-X
Descrizione fisica	1 online resource (296 p.)
Disciplina	303.4834
Soggetti	POLITICAL SCIENCE / International Relations / General Informational works Informational works. Documents d'information
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- Notes on Contributors -- Preface -- Introduction: Rethinking (In)stability in and of Cyberspace -- Part I Escalation -- 1 The Escalation Inversion and Other Oddities of Situational Cyber Stability -- 2 Preparing the Cyber Battlefield: Assessing a Novel Escalation Risk in a Sino-American Crisis -- 3 Concept Misalignment and Cyberspace Instability: Lessons from Cyber-Enabled Disinformation -- Part II Institutions -- 4 System, Alliance, Domain: A Three-Frame Analysis of NATO's Contribution to Cyber Stability -- 5 From Reaction to Action: Revamping Diplomacy for Strategic Cyber Competition -- 6 (De)Stabilizing Cyber Warriors: The Emergence of US Military Cyber Expertise, 1967-2018 -- Part III Infrastructures -- 7 Cyber Entanglement and the Stability of the Contemporary Rules-Based Global Order -- 8 The Negative Externalities of Cyberspace Insecurity and Instability for Civil Society -- Part IV Subaltern and Decolonial Perspectives -- 9 Infrastructure, Law, and Cyber Instability: An African Case Study -- 10 Confronting Coloniality in Cyberspace: How to Make the Concept of (In)Stability Useful -- Bibliography -- Index
Sommario/riassunto	Reconceptualises instability in relation to cyberspaceAssesses the risks of inadvertent escalation in cyberspaceExamines the role of NATO in

cyber conflictExplores the infrastructural aspects of stability and the role of resilienceCase studies include US-China relations, the 2016 Presidential Elections, IoT devices and the African Union A wide range of actors have publicly identified cyber stability as a key policy goal but the meaning of stability in the context of cyber policy remains vague and contested. Vague because most policymakers and experts do not define cyber stability when they use the concept. Contested because they propose measures that rely - often implicitly - on divergent understandings of cyber stability. This volume is a thorough investigation of instability within cyberspace and of cyberspace itself. Its purpose is to reconceptualise stability and instability for cyberspace, highlight their various dimensions and thereby identify relevant policy measures. This book critically examines both 'classic' notions associated with stability - for example, whether cyber operations can lead to unwanted escalation - as well as topics that have so far not been addressed in the existing cyber literature, such as the application of a decolonial lens to investigate Euro-American conceptualisations of stability in cyberspace.
