

1. Record Nr.	UNINA9910164041603321
Titolo	Complex systems : theory and applications / / Rebecca Martinez, editor
Pubbl/distr/stampa	Hauppauge, New York : , : Nova Science Publishers, Incorporated, , [2017] ©2017
ISBN	1-5361-0871-5
Descrizione fisica	1 online resource (163 pages) : illustrations
Collana	Mathematics research developments
Disciplina	511.3/52
Soggetti	Computational complexity System analysis System theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

2. Record Nr.	UNINA9910220087703321
Titolo	Precision and purpose : airpower in the Libyan Civil War
Pubbl/distr/stampa	Santa Monica, California, : RAND, 2015
ISBN	0-8330-8809-2
Descrizione fisica	1 online resource (467 p.)
Classificazione	355.469
Soggetti	Airpower Luftmagt Borgerkrig Libyen Electronic Books Libya History Civil War, 2011- Aerial operations Libya History Civil War, 2011- Campaigns
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Prepared for the United States Air Force Approved for public release; distribution unlimited."
Nota di contenuto	<p>""Cover""; ""Title Page""; ""Copyright""; ""Preface""; ""Contents""; ""Figures and Tables""; ""Acknowledgments""; ""Abbreviations""; ""CHAPTER ONE""; ""Examining the Air Campaign in Libya / Karl P. Mueller""; ""Introduction ""; ""Considering the Libyan Air Campaign in Context ""; ""Why the Libyan Air Campaign Is Important""; ""What This Book Is (and Is Not) About""; ""Study Approach and Overview""; ""CHAPTER TWO""; ""Strategic and Political Overview of the Intervention / Christopher S. Chivvis""; ""Introduction""; ""Libya and the Arab Uprisings""; ""The Debate over Intervention ""</p> <p>""U.N. Security Council Resolution 1973""""Operation Odyssey Dawn""; ""Transition to NATO Command""; ""Operation Unified Protector ""; ""The Relief of Misrata""; ""Naval Operations""; ""Operations Grind On""; ""Increasing the Diplomatic Pressure""; ""Emergence of the Western Front ""; ""The Fall of Tripoli""; ""The Impact on NATO""; ""CHAPTER THREE""; ""The Libyan Experience / Frederic Wehrey""; ""Introduction""; ""Libyan Airpower and Air Defenses: A Hollow and Marginalized Force""; ""Between Awe and Exasperation: Perceptions of NATO Airpower"";</p>

""Targeting and Coordination with NATO""

""Conclusion """"CHAPTER FOUR""; ""The U.S. Experience: National Strategy and Campaign Support / Robert C. Owen""; ""Introduction"";

""Intervention ""; ""Deployment and Operations ""; ""Allies "";

""Conclusions and Lessons""; ""CHAPTER FIVE""; ""The U.S. Experience: Operational / Deborah C. Kidwell""; ""Introduction""; ""U.S. Military Planning and Considerations""; ""Evolving Strategic Guidance""; ""The Coalition Coalesces""; ""Concept of Operations""; ""U.S. Forces Assigned""; ""Operation Unified Protector""; ""Conclusions""; ""CHAPTER SIX""

""The British Experience: Operation Ellamy / Christina Goulter""""

Introduction""; ""Intervention and Initial UK Air Operations""; ""The Transition to NATO Command""; ""Lessons and Conclusions"";

""CHAPTER SEVEN""; ""The French Experience: Sarkozy's War? / Camille Grand""; ""Introduction""; ""Why and How Did France Decide to Act?"";

""The French Military Engagement""; ""Learning from Libya""; ""Libya and the Future of Warfare: A Model for Future Conflicts?""; ""CHAPTER EIGHT""; ""The Italian Experience: Pivotal and Underestimated / Gregory Alegi ""; ""Introduction""

""The Political Scenario """"ITAF Situation and Doctrine""; ""Operational Summary ""; ""Discussion and Conclusions""; ""CHAPTER NINE""; ""The Canadian Experience: Operation Mobile / Richard O. Mayne"";

""Introduction""; ""Beyond Rhetoric, Taking Action""; ""Ready to Act, but Awaiting Consensus""; ""An Opportunity to Lead""; ""Adaptability and Impact""; ""Air Refueling and Long-Range Patrol""; ""Assessing

Operation Mobile""; ""RCAF and NATO: Lessons Observed""; ""CHAPTER TEN""; ""The Belgian, Danish, Dutch, and Norwegian Experiences /

Christian F. Anrig""; ""Introduction""; ""Background""

""The Royal Danish Air Force""

Sommario/riassunto

A team of U.S. and international experts assesses the impact of various nations' airpower efforts during the 2011 conflict in Libya, including NATO allies and non-NATO partners, and how their experiences offer guidance for future conflicts. In addition to the roles played by the United States, Britain and France, it examines the efforts of Italy, Canada, Belgium, Denmark, the Netherlands, Norway, Sweden, Qatar, the UAE, and the Libyan rebels.
