1.	Record Nr.	UNINA9910220157703321
	Titolo	Insights from selected case studies / / Angel Rabasa ... [et al.]
	Pubbl/distr/stampa	Santa Monica, Calif., : RAND Corporation, 2011
	ISBN	1-283-59733-0 9786613909787 0-8330-5317-5
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (321 p.)
	Collana	From insurgency to stability ; ; v. 2
	Altri autori (Persone)	RabasaAngel
	Disciplina	327.73 355.4 355.425
	Soggetti	Counterinsurgency Peace-building United States Armed Forces Stability operations Case studies
	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.
	Nota di contenuto	Cover; Title Page; Copyright; Preface; Contents; Figures and Maps; Tables; Summary; Acknowledgments; Abbreviations; Chapter One: Introduction; Background; The Transition from Counterinsurgency to Stability; The Case Studies; Chapter Two: The Philippines; Introduction: Background of the Communist Conflict in the Philippines; Counterinsurgency Under Marcos; The Post-Marcos Period; Strategy; CPP/NPA; The Philippine State; Self-Defense Militias; AFP COIN Progress; Transition?; Conclusion: Lessons for the United States; Chapter Three: Counterinsurgency Transition Case Study: Colombia Nature and Scope of the ConflictInternational and Transnational Actors; Strategy (Pre-Transition); Colombian Government Strategy; Insurgent Strategy; External Powers Supporting Belligerents; Key Strengths and Weaknesses of the Strategies; How the Parties Define "Victory"; The Transition Period; Managing the Transition; Institutional Framework: Theory and Practice; Stages of Transition; Implementation: What Is the Actual Experience of the ColombianTransition?; Gaps; Conclusions; Assessment of Colombian Transition Plan; Prospects for the Future What Capabilities Does the United States Need to Have or Need

Sommario/riassunto	This book examines six case studies of insurgencies from around the world to determine the key factors necessary for a successful transition from counterinsurgency to a more stable situation. The authors review the causes of each insurgency and the key players involved, and examine what the government did right--or wrong--to bring the insurgency to an end and to transition to greater stability.

2.	Record Nr.	UNINA9910548177403321
	Autore	Asadi Farzin
	Titolo	Essential Circuit Analysis using NI Multisim™ and MATLAB® / / by Farzin Asadi
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	9783030898502
		9783030898496
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (779 pages)
	Disciplina	621.3192
	Soggetti	Electronic circuits
		Electronics
		Telecommunication
		Electronic Circuits and Systems
		Electronics and Microelectronics, Instrumentation
		Microwaves, RF Engineering and Optical Communications
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Essentials of MATLAB®: basic operations on real numbers; operations on complex numbers; differentiation/integration; roots of equations; solution of ordinary differential equations; Fast Fourier Transform (FFT), drawing different types of graphs; control statements; optimization -- Essentials of Simulink®: modelling of dynamical systems; circuit analysis -- Essentials of Multisim™: basic resistive circuits; first and second order circuits; diode circuits (clamp circuit, rectifier, etc); amplifiers (common base/emitter/collector, differential); calculation of gain, frequency response, etc.); op-amp circuits (Filters, amplifiers, oscillators); transmission lines and digital circuits.
	Sommario/riassunto	This textbook provides a compact but comprehensive treatment that guides students through the analysis of circuits, using NI Multisim™ and MATLAB®. Ideal as a hands-on source for courses in Electric Circuits, Electronics, Digital Logic and Power Electronics this text focuses on solving problems using market-standard software, corresponding to all key concepts covered in the classroom. The author

uses his extensive classroom experience to guide students toward deeper understanding of key concepts, while they gain facility with software they will need to master for later studies and practical use in their engineering careers. Serves as a hands-on complement to texts for Electric Circuits I/II, Electronics I/II, Digital Logic and Power Electronics; Covers both NI Multisim™ and MATLAB®; Filled with examples that students will see throughout the typical course, solved with market-standard software; Includes exercises for each chapter, to reinforce concepts and techniques introduced.