1.	Record Nr.	UNINA9910131648103321
	Titolo	The seven dwarfs and the age of the mandarins : Australian government administration in the post-war reconstruction era / / edited by Samuel Furphy
	Pubbl/distr/stampa	Acton, Australian Capital Territory : , : Australian National University Press, , 2015 ©2015
	ISBN	1-925022-33-1
	Descrizione fisica	1 online resource (246 pages) : illustrations
	Collana	ANU Lives Series in Biography
	Disciplina	920.094
	Soggetti	Reconstruction (1939-1951) - Australia Australia Officials and employees Biography Australia Politics and government 1945-
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Sommario/riassunto	In the history and folklore of Australia's Commonwealth Public Service, the idea of the 'Seven Dwarfs' has been remarkably persistent. Originally a witty epithet applied to a powerful group of senior public servants, the term has come to represent the professionalisation of Australian government administration during the Second World War and post-war reconstruction era, and into the following two decades of expansion. This was a period when, for the first time, talented university graduates entered the public service, rose to senior levels, and exerted great influence over the affairs of the Commonwealth. With the secure tenure of being permanent heads of departments, they defined the age of the public service mandarin. This book explores the lives and influence of the Seven Dwarfs and their colleagues, bringing together the leading researchers on post-war Australian administration. Featuring four thematic chapters and ten biographical portraits, it offers a fascinating insight into the workings of the Commonwealth Public Service during a critical period in its history

2.

Record Nr.	UNISALENTO991000833479707536
Autore	Leach, Donald P.
Titolo	Basic electric circuits / Donald P. Leach
Pubbl/distr/stampa	New York : John Wiley & Sons, 1969
ISBN	0471520012
Descrizione fisica	xiii, 665 p. : ill. ; 24 cm.
Classificazione	53.2.22
	621.3.1
	621.319'2
	TK454.L4
Soggetti	Electric circuits
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3.	Record Nr.	UNINA9910827318403321
	Autore	Kazimierczuk Marian K.
	Titolo	Pulse-width modulated DC-DC power converters / / Marian K. Kazimierczuk
	Pubbl/distr/stampa	Chichester, West Sussex, [England] : , : Wiley, , 2016 ©2016
	ISBN	1-119-00959-6 1-119-00957-X 1-119-00956-1
	Edizione	[Second edition.]
	Descrizione fisica	1 online resource (963 p.)
	Disciplina	621.381/044
	Soggetti	DC-to-DC converters Pulse circuits PWM power converters
	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 and index.
	Nota di contenuto	Pulse-Width Modulated DC--DC Power Converters; Contents; About the Author; Preface; Nomenclature; 1 Introduction; 1.1 Classification of Power Supplies; 1.2 Basic Functions of Voltage Regulators; 1.3 Power Relationships in DC-DC Converters; 1.4 DC Transfer Functions of DC-DC Converters; 1.5 Static Characteristics of DC Voltage Regulators; 1.6 Dynamic Characteristics of DC Voltage Regulators; 1.7 Linear Voltage Regulators; 1.7.1 Series Voltage Regulator; 1.7.2 Shunt Voltage Regulator; 1.8 Topologies of PWM DC-DC Converters; 1.9 Relationships Among Current, Voltage, Energy, and Power 1.10 Summary References; Review Questions; Problems; 2 Buck PWM DC-DC Converter; 2.1 Introduction; 2.2 DC Analysis of PWM Buck Converter for CCM; 2.2.1 Circuit Description; 2.2.2 Assumptions; 2.2.3 Time Interval: $0 < t \leq DT$; 2.2.4 Time Interval: $DT < t \leq T$; 2.2.5 Device Stresses for CCM; 2.2.6 DC Voltage Transfer Function for CCM; 2.2.7 Boundary Between CCM and DCM; 2.2.8 Capacitors; 2.2.9 Ripple Voltage in Buck Converter for CCM; 2.2.10 Switching Losses with Linear MOSFET Output Capacitance; 2.2.11 Switching Losses with Nonlinear

MOSFET Output Capacitance

Sommario/riassunto	PWM DC-DC power converter technology underpins many energy conversion systems including renewable energy circuits, active power factor correctors, battery chargers, portable devices and LED drivers. Following the success of Pulse-Width Modulated DC-DC Power Converters this second edition has been thoroughly revised and expanded to cover the latest challenges and advances in the field. Key features of 2nd edition: Four new chapters, detailing the latest advances in power conversion, focus on: small-signal model and dynamic characteristics of the buck converter in continuous conduction