

1. Record Nr.	UNINA9910792791803321
Titolo	Blackwell's five-minute veterinary consult clinical companion Small animal endocrinology and reproduction / / edited by Deborah S. Greco & Autumn P. Davidson
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley Blackwell, , 2017 ©2017
ISBN	1-119-13511-7
Descrizione fisica	1 online resource (728 pages) : illustrations (some color), photographs
Collana	Blackwell's Five Minute Veterinary Consult
Disciplina	636.08964
Soggetti	Veterinary endocrinology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Sommario/riassunto	"Blackwell's Five-Minute Veterinary Consult Clinical Companion: Small Animal Endocrinology and Reproduction is a highly practical, clinically oriented guide to endocrine and reproductive disorders in small animals, ideally formatted for fast access in the veterinary practice. Provides a complete yet practical clinical manual on endocrine and reproductive problems in small animals Draws on the endocrinology and theriogenology sections of Blackwell's Five-Minute Veterinary Consult: Canine and Feline, supplying a greater depth of information in a similar quick-reference format Presents expanded information, additional topics, and color images throughout Arranged alphabetically for easy searching and reference Includes access to a companion website with client handouts in Word, which can be downloaded, edited, and used in practice"--Publisher's description.

2. Record Nr.	UNINA9910254345103321
Autore	Bindal Ahmet
Titolo	Electronics for Embedded Systems / / by Ahmet Bindal
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-39439-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIII, 298 p. 357 illus.)
Disciplina	006.60151
Soggetti	Electronic circuits Electronics Microelectronics Circuits and Systems Electronics and Microelectronics, Instrumentation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Fundamentals of Passive Circuit Analysis -- Diode and Bipolar Transistor Circuits -- MOS Transistors and CMOS Circuits -- TTL Logic and CMOS-TTL Interface -- Physics of Sensors -- Operational Amplifiers and Circuits -- Data Converters -- Front-End Electronics for Embedded Systems -- Review of Combinational and Sequential Logic Circuits and Design.
Sommario/riassunto	This book provides semester-length coverage of electronics for embedded systems, covering most common analog and digital circuit-related issues encountered while designing embedded system hardware. It is written for students and young professionals who have basic circuit theory background and want to learn more about passive circuits, diode and bipolar transistor circuits, the state-of-the-art CMOS logic family and its interface with older logic families such as TTL, sensors and sensor physics, operational amplifier circuits to condition sensor signals, data converters and various circuits used in electro-mechanical device control in embedded systems. The book also provides numerous hardware design examples by integrating the topics learned in earlier chapters. The last chapter extensively reviews the combinational and sequential logic design principles to be able to

design the digital part of embedded system hardware.
