

1. Record Nr.	UNIORUON00494390
Autore	HUGLO, M.
Titolo	Les livres de chant liturgique / par Michel Huglo
Pubbl/distr/stampa	Turnhout, : Brepols, 1988
ISBN	25-03-36052-1
Descrizione fisica	140 p. ; 24 cm.
Disciplina	909.01 264.023
Soggetti	CANTI LITURGICI - Fonti LIBRI LITURGICI - MEDIOEVO MUSICA SACRA - MEDIOEVO - Fonti Storia medievale - Fonti
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910552715803321
Autore	Pelgrom Marcel J. M.
Titolo	Analog-to-Digital Conversion // by Marcel J.M. Pelgrom
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	9783030908089 9783030908072
Edizione	[4th ed. 2022.]
Descrizione fisica	1 online resource (1032 pages)
Disciplina	621.38159
Soggetti	Electronic circuits Electronics Cooperating objects (Computer systems) Electronic Circuits and Systems Electronics and Microelectronics, Instrumentation Cyber-Physical Systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Basics -- Sampling and Sample-and-hold circuits -- Quantization -- Accuracy -- Reference circuits -- Digital-to-analog conversion -- Nyquist Analog-to-digital conversion -- Time-interleaved structures -- Sigma-delta modulation -- Characterization and specification.
Sommario/riassunto	This textbook is appropriate for use in graduate-level curricula in analog-to-digital conversion, as well as for practicing engineers in need of a state-of-the-art reference on data converters. It discusses various analog-to-digital conversion principles, including sampling, quantization, reference generation, Nyquist architectures and sigma-delta modulation. This book presents an overview of the state-of-the-art in this field and focuses on issues of optimizing accuracy and speed, while reducing the power level. This new, fourth edition emphasizes novel calibration concepts, the specific requirements of systems, the consequences of advanced technology and the need for a more statistical approach to accuracy. Pedagogical enhancements to this edition include additional, new exercises, solved examples to

introduce all key, new concepts and warnings, remarks and hints, from a practitioner's perspective, wherever appropriate. Considerable background information and practical tips, from designing a PCB, to lay-out aspects, to trade-offs on system level, complement the discussion of basic principles, making this book a valuable reference for the experienced engineer. Covers relevant developments in analog-to-digital conversion, suited for both graduate-level courses and professionals; Updates the third edition of this book to address recent technology and design developments; Includes new exercises, as well as solved, step-by-step examples to help understand each new concept.
