

1.	Record Nr.	UNICASUMC0889516
	Autore	Kretzenbacher, Leopold
	Titolo	Wortlose Bilder-und Zeichen-Litaneien im Volksbarock : zu einer Sondergattung ordensgelenkter Kulturpropaganda im Mehrvölkerraum der Ostalpen : vorgelegt am 5. Juli 1991 / Leopold Kretzenbacher
	Pubbl/distr/stampa	München, : Verlag der Bayerischen Akademie der Wissenschaften, 1991
	ISBN	3769615611
	Descrizione fisica	80 p : ill ; 23 cm.
	Disciplina	709.032
	Soggetti	Arte barocca - Germania
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910438051603321
	Autore	Di Paolo Emilio Maurizio
	Titolo	Data acquisition systems : from fundamentals to applied design / / Maurizio Di Paolo Emilio
	Pubbl/distr/stampa	New York, : Springer, c2013
	ISBN	1-4614-4214-1
	Edizione	[1st ed. 2013.]
	Descrizione fisica	1 online resource (xvii, 135 pages) : illustrations (some color)
	Collana	Gale eBooks
	Disciplina	621.39/9
	Soggetti	Automatic data collection systems Process control - Data processing Circuits electrònics Estructures de dades (Informàtica) Processament de dades Llibres electrònics
	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 and index.
Nota di contenuto	Introduction -- The Data Acquisition Systems: Hardware -- Communication Bus -- Design of Data Acquisition Systems -- Software for Data Acquisition Systems -- Smart Data Acquisition Systems.
Sommario/riassunto	This book describes the fundamentals of data acquisition systems, how they enable users to sample signals that measure real physical conditions and convert the resulting samples into digital, numeric values that can be analyzed by a computer. The author takes a problem-solving approach to data acquisition, providing the tools engineers need to use the concepts introduced. Coverage includes sensors that convert physical parameters to electrical signals, signal conditioning circuitry to convert sensor signals into a form that can be converted to digital values and analog-to-digital converters, which convert conditioned sensor signals to digital values. Readers will benefit from the hands-on approach, culminating with data acquisition projects, including hardware and software needed to build data acquisition systems. · Describes fundamentals of data acquisition in an accessible manner; · Takes a problem-solving approach to the topic, offering a hands-on guide for practicing engineers; · Addresses new data acquisition techniques for design in order to implement the concepts described in advanced electronics; · Includes real data acquisition projects, describing hardware and software needed to build data acquisition systems.