

1. Record Nr.	UNISA996205735503316
Titolo	Journal of population economics
Pubbl/distr/stampa	Heidelberg, : Springer-Verlag, 1988-
ISSN	1432-1475
Disciplina	304.6
Soggetti	Population - Economic aspects Population - Aspect économique Demography Economics Sociology and social work Bevölkerungsökonomie Bevölkerungsstatistik Statistik Zeitschrift Online-Ressource Bevolking Economische aspecten Periodicals. Zeitschrift Online-Publikation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Title from cover (JSTOR, viewed Nov. 21, 2008). Refereed/Peer-reviewed

2. Record Nr.	UNINA9910373905503321
Autore	Abbas Karim
Titolo	Handbook of Digital CMOS Technology, Circuits, and Systems // by Karim Abbas
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-37195-6
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XXVIII, 635 p. 813 illus., 369 illus. in color.)
Disciplina	621.395 621.3815
Soggetti	Electronic circuits Electronics Microelectronics Microprocessors Circuits and Systems Electronics and Microelectronics, Instrumentation Processor Architectures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Devices -- Ratioed logic -- CMOS -- Logical effort -- Dynamic logic -- Pipelines -- CMOS Process -- Design Flow -- HDL -- Scaling -- Arithmetic -- Memories -- Wires & Clocks -- Testing -- Glossary.
Sommario/riassunto	This book provides a comprehensive reference for everything that has to do with digital circuits. The author focuses equally on all levels of abstraction. He tells a bottom-up story from the physics level to the finished product level. The aim is to provide a full account of the experience of designing, fabricating, understanding, and testing a microchip. The content is structured to be very accessible and self-contained, allowing readers with diverse backgrounds to read as much or as little of the book as needed. Beyond a basic foundation of mathematics and physics, the book makes no assumptions about prior knowledge. This allows someone new to the field to read the book from the beginning. It also means that someone using the book as a

reference will be able to answer their questions without referring to any external sources.
