

1. Record Nr.	UNISA996412149103316
Titolo	Across
Pubbl/distr/stampa	Galati, Romania : , : [Galati University Press], , 2018-
ISSN	2602-1463
Descrizione fisica	1 online resource
Soggetti	Social sciences Humanities Periodicals.
Lingua di pubblicazione	Rumeno
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed "A comprehensive review of societal studies."
2. Record Nr.	UNINA9910627238803321
Autore	Taraate Vaibbhav
Titolo	Digital Design from the VLSI Perspective : Concepts for VLSI Beginners / / by Vaibbhav Taraate
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	9789811946523 9789811946516
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (309 pages)
Collana	Engineering Series
Disciplina	621.3815
Soggetti	Electronic circuits Logic design Microprogramming Electronic Circuits and Systems Logic Design Control Structures and Microprogramming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Basics of Design Elements -- System and Architecture Design -- Combinational Logic and Design Techniques -- Data Control Elements and Applications.
Sommario/riassunto	This volume covers digital design techniques, exercises and applications. The book discusses digital design and implementation in the context of VLSI and embedded system design. It covers basic digital design techniques to high speed design techniques. The contents also cover performance improvement, optimization concepts and design case studies. It includes pedagogical features such as design examples and illustrations. This book will be a useful guide for hardware engineers, logic design engineers, professionals and hobbyists looking to learn and use the digital design to develop VLSI based algorithms, architectures and products.
