1. Record Nr. UNISOBVAN0097846

Autore	Vassiliev, Victor A.
Titolo	Applied Picard-Lefschetz theory / V. A. Vassiliev
Pubbl/distr/stampa	Providence, : Amercan mathematical society, 2002
ISBN	978-08-218-2948-6
Descrizione fisica	XI, 324 p. : ill. ; 26 cm.
Soggetti	14D05 - Structure of families (Picard-Lefschetz, monodromy, etc.) [MSC 2020] 14B05 - Singularities in algebraic geometry [MSC 2020] 32S40 - Monodromy; relations with differential equations and D-modules (complex-analytic aspects) [MSC 2020] 35B60 - Continuation and prolongation of solutions to PDEs [MSC 2020] 31A10 - Integral representations, integral operators, integral equations methods in two dimensions [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910156227103321

Autore	Pang Aiken
Titolo	Beginning FPGA: Programming Metal : Your brain on hardware / / by Aiken Pang, Peter Membrey
Pubbl/distr/stampa	Berkeley, CA : , : Apress : , : Imprint : Apress, , 2017
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XV, 387 p. 339 illus., 312 illus. in color.)
Collana	Technology in Action
Disciplina	004.6
Soggetti	Computer networks Computer science Computer Communication Networks Computer Science, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Sommario/riassunto	This book is for those who have tinkered a bit with Arduino or Raspberry Pi, and want to get more hands-on with hardware, or for those new to electronics and you just want to dive in. You don't need an electronics engineering degree or even any programming experience to get the most out of Beginning FPGA: Programming Metal. Just bring your curiosity and your Field-Programmable Gate Array. In this book, you'll be using the Arrow's BeMicro MAX 10 (Altera/Intel FPGA), a very affordable and breadboard-friendly FPGA development board to create a light sensor, an temperature sensor, a motion sensor, and just for fun, the KITT car display from Knight Rider. Along the way, you'll learn the theory behind FPGAs and electronics, including the math and logic you need to understand what's happening - all explained in a fun, friendly, and accessible way. It also doesn't hurt that you'll be learning VHDL, a hardware description language that is also an extremely marketable skill.