

1. Record Nr.	UNISA990000055460203316
Autore	VIVIANI, Vittorio
Titolo	Storia del teatro napoletano / Vittorio Viviani ; presentazione di Roberto De Simone
Pubbl/distr/stampa	Napoli : Guida, 1992
ISBN	88-7835-156-3
Edizione	[2. ed.]
Descrizione fisica	866 p. ; 25 cm
Disciplina	792.0945731
Collocazione	XIII.1.C. 117(VII T 190)
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910452644903321
Autore	Boysen Earl
Titolo	Complete electronics [[electronic resource]] : self-teaching guide with projects / / Earl Boysen, Harry Kybett
Pubbl/distr/stampa	Indianapolis, : Wiley, 2012
ISBN	1-118-28232-9 1-280-99838-5 9786613769992 1-118-28469-0
Edizione	[1st ed.]
Descrizione fisica	1 online resource (556 p.)
Altri autori (Persone)	KybettHarry
Disciplina	621.381
Soggetti	Electronics - Study and teaching Electronics Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.

Nota di bibliografia

Includes bibliographical references.

Nota di contenuto

Cover; Chapter 1: DC Review and Pre-Test; Current Flow; Ohm's Law; Resistors in Series; Resistors in Parallel; Power; Small Currents; The Graph of Resistance; The Voltage Divider; The Current Divider; Switches; Capacitors in a DC Circuit; Summary; DC Pre-Test; Chapter 2: The Diode; Understanding Diodes; Diode Breakdown; The Zener Diode; Summary; Self-Test; Chapter 3: Introduction to the Transistor; Understanding Transistors; The Junction Field Effect Transistor (JFET); Summary; Self-Test; Chapter 4: The Transistor Switch; Turning the Transistor On; Turning Off the Transistor

Why Transistors Are Used as SwitchesThe Three-Transistor Switch; Alternative Base Switching; Switching the JFET; Summary; Self-Test; Chapter 5: AC Pre-Test and Review; The Generator; Resistors in AC Circuits; Capacitors in AC Circuits; The Inductor in an AC Circuit; Resonance; Summary; Self-Test; Chapter 6: Filters; Capacitors in AC Circuits; Capacitors and Resistors in Series; Phase Shift of an RC Circuit; Resistor and Capacitor in Parallel; Inductors in AC Circuits; Phase Shift for an RL Circuit; Summary; Self-Test; Chapter 7: Resonant Circuits; The Capacitor and Inductor in Series

The Output CurveIntroduction to Oscillators; Summary; Self-Test; Chapter 8: Transistor Amplifiers; Working with Transistor Amplifiers; A Stable Amplifier; Biasing; The Emitter Follower; Analyzing an Amplifier; The JFET as an Amplifier; The Operational Amplifier; Summary; Self-Test; Chapter 9: Oscillators; Understanding Oscillators; Feedback; The Colpitts Oscillator; The Hartley Oscillator; The Armstrong Oscillator; Practical Oscillator Design; Simple Oscillator Design Procedure; Oscillator Troubleshooting Checklist; Summary and Applications; Self-Test; Chapter 10: The Transformer

Transformer BasicsTransformers in Communications Circuits; Summary and Applications; Self-Test; Answers to Self-Test; Chapter 11: Power Supply Circuits; Diodes in AC Circuits Produce Pulsating DC; Level DC (Smoothing Pulsating DC); Summary; Self-Test; Chapter 12: Conclusion and Final Self-Test; Conclusion; Final Self-Test; Appendix A: Glossary; Appendix B: List of Symbols and Abbreviations; Appendix C: Powers of Ten and Engineering Prefixes; Appendix D: Standard Composition Resistor Values; Appendix E: Supplemental Resources; Web Sites; Books; Magazines; Suppliers

Appendix F: Equation ReferenceAppendix G: Schematic Symbols Used in This Book; Introduction; What This Book Teaches; How This Book Is Organized; Conventions Used in This Book; How to Use This Book

Sommario/riassunto

An all-in-one resource on everything electronics-related! For almost 30 years, this book has been a classic text for electronics enthusiasts. Now completely updated for today's technology, this latest version combines concepts, self-tests, and hands-on projects to offer you a completely repackaged and revised resource. This unique self-teaching guide features easy-to-understand explanations that are presented in a user-friendly format to help you learn the essentials you need to work with electronic circuits. All you need is a general understanding of electronics concepts such as Oh

3. Record Nr.	UNINA9910349412803321
Titolo	Computational Methods in Systems Biology : 16th International Conference, CMSB 2018, Brno, Czech Republic, September 12-14, 2018, Proceedings / / edited by Milan ěška, David Šafránek
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	9783319994291 3319994298
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXIII, 326 p. 88 illus.)
Collana	Lecture Notes in Bioinformatics, , 2366-6331 ; ; 11095
Disciplina	570.285
Soggetti	Bioinformatics Artificial intelligence Software engineering Machine theory Computer science Computational and Systems Biology Artificial Intelligence Software Engineering Formal Languages and Automata Theory Computer Science Logic and Foundations of Programming
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Modeling and Engineering Promoters with Pre-defined RNA Production Dynamics in Escherichia coli -- Deep Abstractions of Chemical Reaction Networks -- Derivation of A Biomass Proxy for Dynamic Analysis of Whole Genome Metabolic Models -- Computing Diverse Boolean Networks from Phosphoproteomic Time Series Data -- Characterization of the Experimentally Observed Clustering of VEGF Receptors -- Synthesis for Vesicle Traffic Systems -- Formal Analysis of Network Motifs -- Buffering Gene Expression Noise by microRNA Based Feed Forward Regulation -- Stochastic Rate Parameter Inference Using the Cross-Entropy Method -- Experimental Biological Protocols with Formal Semantics -- Robust Data-Driven Control of Artificial Pancreas Systems

Using Neural Networks -- Programming Substrate-Independent Kinetic Barriers with Thermodynamic Binding Networks -- A Trace Query Language for Rule-based Models -- Inferring Mechanism of Action of an Unknown Compound from Time Series Omics Data -- Composable Rate-Independent Computation in Continuous Chemical Reaction Networks -- ASSA-PBN 3.0: Analysing Context-sensitive Probabilistic Boolean Networks -- KaSa: A Static Analyzer for Kappa -- On Robustness Computation and Optimization in BIOCHAM-4 -- LNA++: Linear Noise Approximation with First and Second Order Sensitivities -- Reparametrizing the Sigmoid Model of Gene Regulation for Bayesian Inference -- On the Full Control of Boolean Networks -- Systems Metagenomics: Applying Systems Biology Thinking to Human Microbiome Analysis.

Sommario/riassunto

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