1. Record Nr. UNISALENTO991004014509707536

Autore	Chatfield, Christopher
Titolo	Time-series forecasting / Chris Chatfield
Pubbl/distr/stampa	Boca Raton : Chapman & Hall/CRC, c2000
ISBN	1584880635
Descrizione fisica	x, 267 p. : ill. ; 24 cm.
Disciplina	519.55
Soggetti	Time-series analysis Forecasting - Statistical methods
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [245]-261) and index.

2. Record Nr. UNINA9910786724603321

Autore	Nussey John
Titolo	Arduino for dummies [[electronic resource] /] / by John Nussey
Pubbl/distr/stampa	West Sussex, England, : Wiley, c2013
ISBN	1-118-44642-9
Descrizione fisica	1 online resource (459 p.)
Collana	--For Dummies
Disciplina	621.381
Soggetti	Microprocessors Electronics - Data processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	About the Author; Contents at a Glance; Table of Contents; Foreword; Introduction; About This Book; Foolish Assumptions; How This Book Is Organized; Icons Used in This Book; Where to Go from Here; Part I:

Getting to Know Arduino; Chapter 1: What Is Arduino and Where Did It Come From?; Where Did Arduino Come From?; Learning by Doing; Electronics; Inputs; Outputs; Open Source; Chapter 2: Finding Your Board and Your Way Around It; Getting to Know the Arduino Uno R3; Discovering Other Arduino Boards; Shopping for Arduino; Kitted Out: Starting with a Beginner's Kit; Preparing a Workspace
Chapter 3: Downloading and Installing Arduino Installing Arduino; Surveying the Arduino Environment; Chapter 4: Blinking an LED; Working with Your First Arduino Sketch; Looking Closer at the Sketch; Blinking Brighter; Tweaking the Sketch; Part II: Getting Physical with Arduino; Chapter 5: Tools of the Trade; Finding the Right Tools for the Job; Using the Multimeter to Measure Voltage, Current, and Resistance; Chapter 6: A Primer on Electricity and Circuitry; Understanding Electricity; Using Equations to Build Your Circuits; Working with Circuit Diagrams; Color Coding; Datasheets
Resistor Color Charts Chapter 7: Basic Sketches: Inputs, Outputs, and Communication; Uploading a Sketch; Using Pulse Width Modulation (PWM); The LED Fade Sketch; The Button Sketch; The AnalogInput Sketch; Talking Serial; Chapter 8: More Basic Sketches: Motion and Sound; Working with Electric Motors; Discovering Diodes; Spinning a DC Motor; Changing the Speed of Your Motor; Controlling the Speed of Your Motor; Getting to Know Servo Motors; Creating Sweeping Movements; Controlling Your Servo; Making Noises; Making an Instrument; Part III: Building on the Basics; Chapter 9: Learning by Example
Skube Chorus; Push Snowboarding; Baker Tweet; The National Maritime Museum's Compass Lounge and Compass Card; The Good Night Lamp; Little Printer; Flap to Freedom; Chapter 10: Soldering On; Understanding Soldering; Gathering What You Need for Soldering; Staying Safe while Soldering; Assembling a Shield; Acquiring Your Soldering Technique; Building Your Circuit; Packaging Your Project; Chapter 11: Getting Clever with Code; Blinking Better; Taking the Bounce Out of Your Button; Making a Better Button; Smoothing Your Sensors; Calibrating Your Inputs; Chapter 12: Common Sense with Common Sensors
Making Buttons Easier Exploring Piezo Sensors; Utilizing Pressure, Force, and Load Sensors; Sensing with Style; Tripping Along with Lasers; Detecting Movement; Measuring Distance; Testing, Testing . . . Can Anybody Hear This?; Part IV: Unlocking Your Arduino's Potential; Chapter 13: Becoming a Specialist with Shields and Libraries; Looking at Shields; Browsing the Libraries; Chapter 14: Sensing More Inputs and Controlling More Outputs; Controlling Multiple LEDs; Controlling Lots of LEDs by Shifting Out; Chapter 15: Multiplying Your Outputs with I2C; What Is I2C?
Assembling the I2C PWM/Servo Driver

Sommario/riassunto

The quick, easy way to leap into the fascinating world of physical computing This is no ordinary circuit board. Arduino allows anyone, whether you're an artist, designer, programmer or hobbyist, to learn about and play with electronics. Through this book you learn how to build a variety of circuits that can sense or control things in the real world. Maybe you'll prototype your own product or create a piece of interactive artwork? This book equips you with everything you'll need to build your own Arduino project, but what you make is up to you! If you're ready to bring your idea

3. Record Nr. UNINA9910155294903321

Titolo	Entrepreneurial Universities : Exploring the Academic and Innovative Dimensions of Entrepreneurship in Higher Education / / edited by Marta Peris-Ortiz, Jaime Alonso Gómez, José M. Merigó-Lindahl, Carlos Rueda-Armengot
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-47949-0
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XVII, 310 p. 17 illus., 8 illus. in color.)
Collana	Innovation, Technology, and Knowledge Management, , 2197-5701
Disciplina	338.040711
Soggetti	Entrepreneurship New business enterprises Knowledge management Technological innovations Education, Higher Educational technology Knowledge Management Innovation and Technology Management Higher Education Digital Education and Educational Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Chapter 1 Introduction to Entrepreneurial Universities -- Chapter 2 Influence of Entrepreneurship Education on Entrepreneurial Intentions -- Chapter 3 Innovation and Entrepreneurship: Learning Outcomes in Higher Education -- Chapter 4 Entrepreneurship and University: How to Create Entrepreneurs from University Institutions -- Chapter 5 The Influence of University Context in Entrepreneurial Intentions -- Chapter 6 Entrepreneurial Education at the University: A Systematic Literature Review -- Chapter 7 Entrepreneurial University: Educational Innovation and Technology Transfer -- Chapter 8 Assessing the Entrepreneurial Orientations of University Departments -- Chapter 9 Variables that

Determine the Characteristics of University Spin-off Support Programs.

Sommario/riassunto

This book analyses the importance of the entrepreneurial university, specifically in relation to the creation of entrepreneurial ideas and attitudes in students and entrepreneurial initiatives in academic institutions. The aim of the editors and contributing authors is to provide the reader with a set of experiences illustrating the advantages of communicating and encouraging entrepreneurship among students, thereby highlighting the “third mission” of the university: the need to adopt entrepreneurial strategy without disrupting the quality of teaching and research. Featuring initiatives from institutions around the world, the authors argue that the increasing importance of knowledge in the technical and social dimensions of today’s world provides greater relevance to the entrepreneurial university. In this context, universities transcend their traditional focus on teaching and basic research to carry out technology transfers, marketing ideas, and patent registrations, and incorporate spin-off companies that contribute to industrial innovations, economic growth, and job creation. In the teaching dimension, the entrepreneurial university represents a focus on programs which train students in the applications and most advanced practices in knowledge-driven fields. The book addresses such questions as: Can marketing ideas deteriorate the quality of research in the long term? What importance does the cultural framework have for an entrepreneurial education? What circumstances and programs facilitate spin-offs in universities? What are the key features of entrepreneurial universities? In reference to entrepreneurship education in its broadest sense, then, it corresponds to the framework of ideas and general features on which entrepreneurship is founded: in-depth knowledge of the projects or ventures which they wish to carry out, capacity to perceive the relevant characteristics of the environment, and the leadership and goal setting skills to achieve success. .