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Make: Volume 87 Dale Dougherty, 2023-10-31 Boards are back and more powerful than ever. With fresh offerings from Arduino and Raspberry Pi and powerhouse boards like DFRobot's LattePanda Sigma and Nvidia's Jetson Orin Nano, it's easier than ever to put epic computing power in the palm of your hand. In this issue of Make, we track new trends in microcontrollers and single board computers and show you the ones we're most excited about. And if you still can't find the right board for you, we show you how to design and manufacture your own custom chips for cheap. Next, use machine learning and Particle to automatically unmute your mic when someone says You're muted. Then use a Waveshare RP2040 board to build a mini oscilloscope for your workbench for about 25. Annual Boards Guide: Meet the hottest new boards and compare specs for 80 microcontrollers and single board computers in our annual comparison guide. Plus 31 projects: Craft an illuminated animated tessellated tote bag using LED pebble lights and 3D printed fabric. Build an optical transmitter for covert communication. Sew a soft touch panel matrix for wearable electronics. Super size classic wooden Froebel blocks for a fun playground experience. Harvest disposable vape batteries and give e-waste a 2nd life. Build a metal detector circuit. 3D print a Kirby fume extractor or laser cut an emoji fortune teller. And much more.

Communicating Science to the Public

Leo Tan Wee Hin, R. Subramaniam, 2014-07-24 This book explores effective approaches for communicating science to the public in developing countries. Offering multiple perspectives on this important topic, it features 17 chapters that represent the efforts of 23 authors from eight countries: Australia, Bangladesh, India, Ireland, New Zealand, USA, Singapore, and South Africa. Inside, readers will find a diversity of approaches to communicate science to the public. The book also highlights some of the challenges that science communicators, science policy makers, science teachers, university academics in the sciences, and even entrepreneurs may face in their attempts to boost science literacy levels in their countries. In addition, it shares several best practices from the developed world that may help readers create communication initiatives that can lead to increased engagement with science in communities in the Asia Pacific region and beyond. Given the pervasive influence of science and technology in today's society, their impact will only increase in the years to come as the world becomes more globalized and the economies of countries become more inter-linked. This book will be a useful source of reference for developing countries looking to tap into the potential of science for nation building and effectively engage their communities to better understand science and technology.

Supported by the Pacific Science Association Hawaii, **"Black Friday. Don't Shop Until You Drop. The Smart Shopper's Playbook"** Farida Sokolowska, 2024-11-26 Black Friday. Don't Shop Until You Drop. The Smart Shopper's Playbook is Your Ultimate Guide to Smart Shopping on Black Friday. Ready to score the best Black Friday deals without the stress? This ebook is your go-to guide for navigating the biggest shopping day of the year with confidence and style. Designed for fashion-loving women and not only, this playbook is packed with expert tips and strategies to help you maximize savings on the season's best fashion finds. Create a shopping plan to avoid impulse buys. Discover

hidden deals and exclusive promotions Shop like a pro and stay within your budget Whether you're a Black Friday pro or a first timer this book will help you turn the chaos into a smart stylish shopping success Get ready to shop smarter not harder and build the wardrobe of your dreams *Coding for Children and Young Adults in Libraries* Wendy Harrop,2018-07-15

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Responsibility: The First Decade of Service-Learning at PolyU Stephen Chen 2024,Grace Ngai 2024-11-01 This book tells the story of the first ten years of Service Learning at The Hong Kong Polytechnic University highlighting what has been accomplished through Service Learning and how Service Learning can profoundly benefit wider society Through this book the authors hope to share their experiences and insights and inspire other interested parties to join the Service Learning community to foster a brighter and more sustainable future *Ski*,1993-03 **Construction Equipment and Materials**

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North Western Druggist,1941 *Social Impact of Research in Psychology* Marta Soler-Gallart,Erica Rosenfeld Halverson,Sara Cadavid,2022-02-08 *Farm Mechanics; Farm Machinery and Power Equipment, Farm Buildings-farm Management*,1921 **Farm Mechanics ...** Bernard Lyman Johnson,1921 **Regenerative Medicine** Corey W Hunter,Timothy T. Davis,Michael J. DePalma,2022-08-30 This book explores the rapidly growing subspecialty of regenerative medicine in pain management It provides concise guidelines and instruction for healthcare providers interested in implementing this novel therapy The book contains three sections and begins with a thorough introduction to the field Additionally section one examines various therapies such as stem cell collection allograft therapies and bone marrow aspirations Section two then delves into the medical diagnosis and procedural guidance methods including ultrasound imaging discography local anesthetics and anticoagulation medications Following this section three concludes the book with numerous discussions on standardized treatment paradigms A unique first of its kind book Regenerative Medicine seeks to

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