



The book was found

High-Tech DIY Projects With Robotics (Maker Kids)



Synopsis

Learning the ins and outs of robotics can take a lifetime, but learning the basics just takes reading one book! Different types of robots and their components, functions, and purposes are explored in a way that students will find helpful and encouraging when they begin working on their own projects. More than just a beginners guide, this may be the spark to ignite limitless possibility for kids who love to use their minds and hands.

Book Information

Series: Maker Kids

Paperback: 32 pages

Publisher: PowerKids Press (January 1, 2015)

Language: English

ISBN-10: 1477766758

ISBN-13: 978-1477766750

Product Dimensions: 8.1 x 0.2 x 10.7 inches

Shipping Weight: 2.4 ounces (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,785,798 in Books (See Top 100 in Books) #27 in Books > Children's Books > Computers & Technology > Hardware & Robotics #222 in Books > Children's Books > Computers & Technology > Programming #740 in Books > Children's Books > Science, Nature & How It Works > How Things Work

Age Range: 8 - 11 years

Grade Level: 3 - 6

Customer Reviews

Gr 5-8-These slim volumes are designed to attract children to the maker movement, which has rapidly grown as an online community among adult and teenage builders of technology devices. Each book offers a few projects, some made with readily available materials and tools. Many require free downloading of online patterns or instruction, the purchase of components or kits, or the use of costly equipment. There's an emphasis on joining or forming science clubs to share in the making process. Libraries and schools already offering makerspace programs may find useful ideas, books, and websites here. Savvy tech users could likely find all this and much more online, but the books offer basic explanations and definitions along with intriguing ideas for projects. Some of the titles are disjointed, and there's also repetitive material. Intimidating supply lists and the many safety issues

are addressed with an emphasis on adult assistance and the value of collaborating with other DIY makers. Despite a few flaws, the subject matter makes these series relevant and solid additions to most collections. (c) Copyright 2014. Library Journals LLC, a wholly owned subsidiary of Media Source, Inc. No redistribution permitted. --This text refers to the Library Binding edition.

[Download to continue reading...](#)

DIY: 365 Days of DIY: A Collection of DIY, DIY Household Hacks, DIY Cleaning and Organizing, DIY Projects, and More DIY Tips to Make Your Life Easier (With Over 45 DIY Christmas Gift Ideas) High-Tech DIY Projects with Robotics (Maker Kids) Robotics: Everything You Need to Know About Robotics From Beginner to Expert (Robotics 101, Robotics Mastery) Maker Projects for Kids Who Love Robotics (Be a Maker!) High-Tech DIY Projects with Microcontrollers (Maker Kids) DIY Wood Pallet Projects: 23 Creative Wood Pallet Projects That Are Easy To Make And Sell! (DIY Household Hacks, DIY Projects, Woodworking) DIY For Men: Woodworking, Ham Radio, Blacksmithing, Homemade Weapons and Even DIY Internet Connection: (DIY Projects For Home, Woodworking, How To Build A Shed, Blacksmith, DIY Ideas, Natural Crafts) DIY Household Hacks for Beginners: DIY Hacks For Cleaning And Organizing, Increased Productivity, Declutter your Home (DIY Home Improvements, DIY Household ... And Organizing, Increase Productivity) High Tech Start Up, Revised and Updated: The Complete Handbook For Creating Successful New High Tech Companies Robots and Robotics High Risk Robots Macmillan Library (Robots and Robotics - Macmillan Library) Maker Projects for Kids Who Love Games (Be a Maker!) Careers in Robotics (High-Tech Careers) DIY Protein Bars: 30 Delicious and Healthy DIY Protein Bars (diy protein bars, protein bars, high protein snacks) High Fiber Recipes: 101 Quick and Easy High Fiber Recipes for Breakfast, Snacks, Side Dishes, Dinner and Dessert (high fiber cookbook, high fiber diet, high fiber recipes, high fiber cooking) Make: Tech DIY: Easy Electronics Projects for Parents and Kids The Big Book of Maker Skills (Popular Science): Tools & Techniques for Building Great Tech Projects The Big Book of Maker Skills: Tools & Techniques for Building Great Tech Projects Robotics: Discover The Robotic Innovations Of The Future - An Introductory Guide to Robotics Robotics, Vision and Control: Fundamental Algorithms in MATLAB (Springer Tracts in Advanced Robotics) Robotics: Everything You Need to Know About Robotics from Beginner to Expert

[Contact Us](#)

[DMCA](#)

[Privacy](#)

