



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



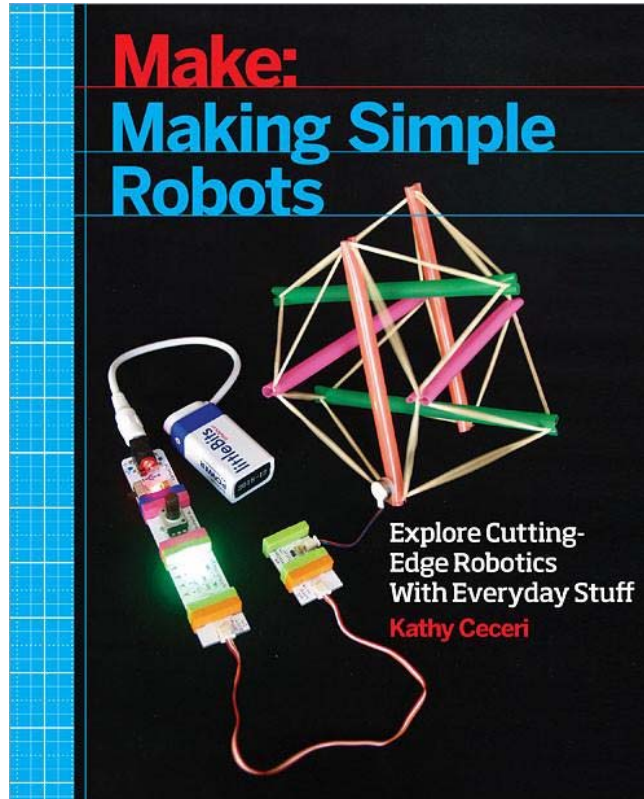
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# Make: Making Simple Robots

**BK0601**

## Exploring Cutting-Edge Robotics with Everyday Stuff

Making Simple Robots is based on one idea: Anybody can build a robot! That includes kids, English majors, school teachers, and grandparents. If you can knit, sew, or fold a flat piece of paper into a box, you can build a no-tech robotic part. If you can use a hot glue gun, you can learn to solder basic electronics into a low-tech robot that reacts to its environment. And if you can figure out how to use the apps on your smart phone, you can learn enough programming to communicate with a simple robot.

Written in language that non-engineers can understand, *Making Simple Robots* helps beginners move beyond basic craft skills and materials to the latest products and tools being used by artists and inventors. Find out how to animate folded paper origami, design a versatile robot wheel-leg for 3D printing, or program a rag doll to blink its cyborg eye. Each project includes step-by-step directions as well as clear diagrams and photographs. And every chapter offers suggestions for modifying and expanding the projects, so that you can return to the projects again and again as your skill set grows.

### **Kathy Ceceri**

Kathy Ceceri is the Homeschooling Guide at About.com and author of activity books for families, including *Robotics: Discover the Science and Technology of the Future*. She helped create the GeekMom blog and the book *Geek Mom: Projects, Tips, and Adventures for Moms and Their 21st-Century Families*. She was also the first regular female blogger for the GeekDad blog, and contributed more than a dozen projects to the Geek Dad series of books.