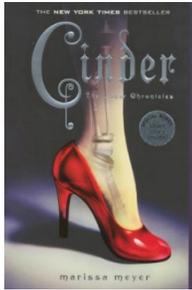


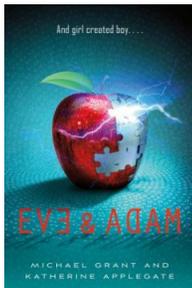
# FICTION BOOKS FOR TEENS

Discover the exciting worlds of engineering through books that explore everything from architecture to robots. Visit [www.chipublib.org](http://www.chipublib.org) to find these books and more!



## Cinder by Marissa Meyer

As plague ravages the overcrowded Earth, Cinder, a gifted mechanic and cyborg, becomes involved with handsome Prince Kai and must uncover secrets about her past in order to protect the world in this futuristic take on the Cinderella story.



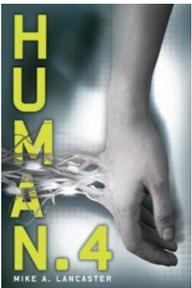
## Eve & Adam by Michael Grant

What if you could create your own human being from other people's genes? Eve is given that exact task but she doesn't know it. What will happen as her life and her creation unravels before her eyes?



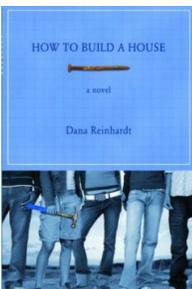
## Fever Crumb by Philip Reeve

Fever Crumb has been raised as an engineer even though females in future London are not believed capable of rational thought. At fourteen she leaves her sheltered world and learns startling truths about her past while facing danger in the present.



## Human.4 by Mike A. Lancaster

Twenty-first century Kyle was hypnotized when humanity was upgraded to 1.0 and he, incompatible with the new technology, exposes its terrifying impact in a tape-recording found by the superhumans of the future.



## How to Build A House by Dana Reinhardt

Harper Evans hopes to escape the effects of her father's divorce on her family and friendships by volunteering her summer to build a house in a small Tennessee town devastated by a tornado.



## Leviathan by Scott Westerfeld

After his parents are assassinated and his people turn on him, Hungarian Prince Alek flees in a Clanker ship, only to be forced into an alliance with an English Darwinist in disguise.



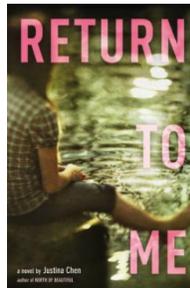
## Mila by Debra Driza

Mila discovers she is not who or what she thought. Will she ever find out as she runs from both the CIA and a rogue intelligence group?



## Pig Park by Claudia Guadalupe Martinez

Masi's barrio becomes more like a ghost town every day, but when she and other youth are recruited to erect a giant pyramid in hopes of attracting tourists, she wonders about the entrepreneur behind the scheme.



## Return to Me by Justina Chen

Following her parents' wishes and ignoring her psychic inner voice takes Rebecca from her beloved cottage and boyfriend on Puget Sound to New York City, where revelations about herself and family help her find a path to becoming the architect she wants to be.



## Steampunk! An Anthology of Fantastically Rich and Strange Stories

A collection of fourteen fantasy stories, set in the age of steam engines and featuring automatons, clockworks, calculating machines, and other marvels that never existed.



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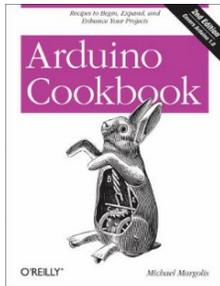


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# INFORMATIONAL BOOKS FOR TEENS

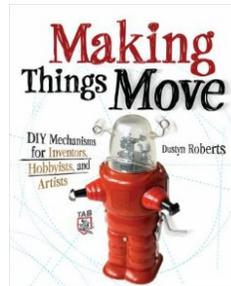
So you want to be an engineer? Explore all the possibilities of a career in engineering through books that explore everything from designing toys to computer engineering.

Visit [www.chipublib.org](http://www.chipublib.org) to find these books and more!



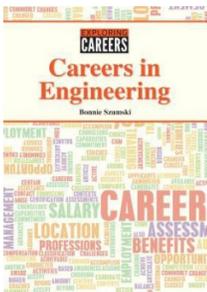
## Arduino Cookbook by Michael Margolis

This cookbook is perfect for anyone who wants to experiment with the popular Arduino microcontroller and programming environment.



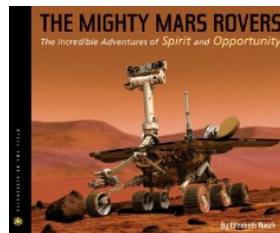
## Making Things Move: DIY Mechanisms for Inventors, Hobbyists and Artists by Dustyn Roberts

Learn how to successfully build moving mechanisms through non-technical explanations, examples and do-it-yourself projects.



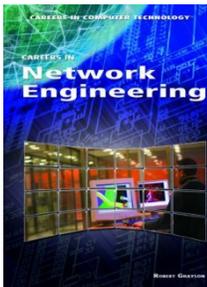
## Careers in Engineering by Bonnie Szumski

Explore the many fields of engineering in this look into what the jobs entail, educational requirements, salary ranges, required skills, employment prospects, and more.



## The Mighty Mars Rovers by Elizabeth Rusch

The story of two robot vehicles that were sent to explore Mars, lasting far past their projected lives of 3 months and sending back invaluable images of the environmentally hostile planet.



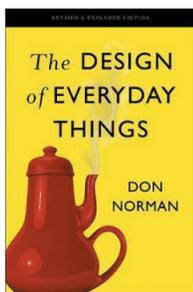
## Careers in Network Engineering by Robert Grayson

Discover the responsibilities of computer network engineers and related specialists through the required training and possible career paths presented here.



## The New Cool: A Visionary Teacher, His First Robotics Team and the Ultimate Battle of Smarts by Neal Bascomb

Get inspired by the story of MacArthur genius award-winning physics teacher Amir Abo-Shaeer, who envisioned a robust academy for high I.Q. students who wanted to put their technical know-how to work.



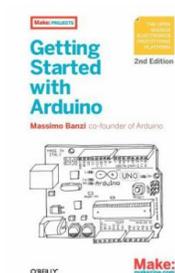
## The Design of Everyday Things by Donald A. Norman

Have you ever thought about how your everyday objects are made? This insightful look into the technology and design of products explores everything principles like human centered design.



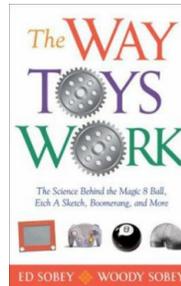
## Sustainable Agriculture by Lisa Owings

Learn about green, planet saving farming techniques in this look into agriculture, biotechnology and genetic engineering.



## Getting Started with Arduino by Massimo Banzi

Take a look at this thorough introduction to Arduino, an open source electronics prototyping platform. Many ideas for projects are presented and you'll be able to work with them right away.



## The Way Toys Work: The Science Behind the Magic 8 Ball, Etch A Sketch, Boomerang and More by Edwin J. C. Sobey

Look at toys a whole new way after exploring their technology and the engineering it takes to make a popular toy.



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