

The Official Robosapien Hackers Guide

The Official Robosapien Hacker's Guide
The Robosapien Companion
Take This Stuff and Hack It!
LEGO MINDSTORMS NXT
Hacker's Guide
Popular Science
PSP Hacks, Mods, and Expansions
Nuts & Volts
The Best of Make: Popular Science
25 Home Automation Projects for the Evil Genius
The Robosapien Companion
The New York Times Magazine
American Book Publishing Record
PSP Hacks, Mods, and Expansions
Hacking Roomba
101 Outer Space Projects for the Evil Genius
The Hacker and the Ants
Experiments with EPROMS
We Are Anonymous
Dave Prochnow
James Samans
Dave Prochnow
Dave Prochnow
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James Samans
Dave Prochnow
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Dave Prochnow
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Dave Prochnow
Rudy Rucker
Dave Prochnow
Parmy Olson*

covers all the possible design additions programming possibilities and hacks not found anywhere else a gun and inexpensive insider's guide to one of the most popular toys of this past holiday season

you'll love the robosapien companion tips tricks and hacks whether you're a robotics expert or beginner and whether you own a robosapien or not you'll learn about the workings and theory of this fun robot an owner of several robosapiens himself author jamie samans covers everything from basics like diagnosing and testing your new robosapien to advanced topics like hacking and modifications he thoroughly covers what he calls the curiosity and creativity of this famous bot the book

functions as both a practical user guide and an interesting read about the theory behind the machine beam robotics beam stands for biology electronics aesthetics and mechanics you'll learn about robo's 67 unique functions and get the full scoop on the line of robosapiens the robopet the roboraptor and the bipedal robosapien v2 by the book's end you'll come to master your v1 or become fully prepared for the exciting upgrades included in v2

this guide shows how 30 common household items can be hacked and tweaked into products totally different than what the manufacturer intended garage and basement tinkerers will get fully illustrated coverage of which products are hackable how to hack them and how to convert them into some unique fun stuff

more powerful and intuitive than ever lego mindstorms nxt is a new robotics toolset that enables you to build and program all kinds of projects the lego mindstorms nxt hackers guide explores this new generation of lego mindstorms providing in a collection of projects how to expertise insider tips and over 500 illustrations to help you become an expert nxt hacker back cover

popular science gives our readers the information and tools to improve their technology and their world the core belief that popular science and our readers share the future is going to be better and science and technology are the driving forces that will help make it better

the popular sony playstation portable psp is the most advanced handheld video game system on the market today capable of doing much more than most owners realize this book is required reading for those of you who want to tinker under the hood and discover the full capabilities and hidden features and functions of psp you will be able to easily convert and customize your gaming device into a versatile digital companion that allows you to view movies and pictures listen to music browse the web increase memory customize your favorite games upgrade psp hardware and software integrate the ipod into the psp world use any memory stick with the psp listen to mp3s and watch movie videos from the psp the companion website will contain sample pspcasts and movies as well as the entire book in special psp compatible format so that it can be viewed from the device

after two years make has become one of most celebrated new magazines to hit the newsstands and certainly one of the

hottest reads if you're just catching on to the *make* phenomenon and wonder what you've missed this book contains the best DIY projects from the magazine's first ten volumes a surefire collection of fun and challenging activities going back to *make*'s launch in early 2005 find out why *make* has attracted a passionate following of tech and DIY enthusiasts worldwide with one million web site visitors and a quarter of a million magazine readers and why our podcasts consistently rank in the top 25 for computers and technology with the best of *make* you'll share the curiosity, zeal and energy of makers the citizen scientists circuit benders homemakers students automotive enthusiasts roboticists software developers musicians hackers hobbyists and crafters through this unique and inspiring assortment of DIY projects chosen by the magazine's editors learn to hack your gadgets and toys program microcontrollers to sense and react to things take flight with rockets planes and other projectiles make music from the most surprising of things find new ways to take photos and make video outfit yourself with the coolest tools put together by popular demand the best of *make* is the perfect gift for any maker including current subscribers who missed early volumes of the magazine do you or someone you know have a passion for the magic of tinkering hacking and creation do you enjoy finding imaginative and unexpected uses for the technology and materials in your life then get on board with the best of *make*

computer technology has caught up with home automation and it's now easy and inexpensive to automate everything in a house including lighting security appliances entertainment and environmental conditions and here's how to do it this well-illustrated resource offers 25 complete home automation projects that require only basic household tools and the instructions found within its pages publisher

dr mark tilden the inventor of robosapien has provided the author with exclusive access to the robosapien v2 program provides access to the 20 plus easter eggs the hidden secrets programmed into robosapien over 2 million robosapiens have sold since 2004

view movies and pictures listen to music browse the web increase memory customize their favorite games upgrade PSP hardware and software integrate the iPod into the PSP world use any memory stick with the PSP listen to MP3s and watch music videos from the PSP

the jetsons would be proud a gizmo as cool as roomba just begs to be hacked now with this book and the official ROI

specification furnished by irobot you can become the robotic engineer you ve always dreamed of being build a bluetooth interface for your roomba turn it into an artist install linux on it and give it a new brain some hacks are functional others are purely fun all of them let you play with robotics and not one will void your warranty build a serial interface tether set up a bluetooth interface drive roomba play with sensors make it sing create a roomba artist use your roomba as a mouse connect roomba to the net wi fi your roomba replace roomba s brain install roomba cam put linux on roomba features a companion site all this and it will still clean your floor get the official irobot roomba open interface roi specification and all code presented in the book in ready to run form at wiley com go extremetech

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jerzy rugby is alone in the real world recently separated from his wife and kids but thankfully he still has his job as a computer programmer blissfully hacking away in the cyberworld aiding the gomotion corporation in its noble quest to create intelligent robots then one day an ant gets into his computer then into studly his personal robot then millions and millions of the nasty viral pests invade satellite television infecting television broadcasts with digitized ants authorities trace the virus back to its source finding a dead dog a cut cable and a bloody robot stuffed into the trunk of jerzy s car is jerzy rugby the callous virtual criminal the media brands him or is he just a set up patsy for a larger conspiracy jerzy must now get to the bottom of the insectile plague before the insanity of his virtual nightmare becomes reality book jacket

provides both a detailed explanation of underlying theory plus 15 different projects including programmers erasers and eprom based circuits to give home electronics robotics and computer experimenters hands on understanding of how these versatile devices work

a thrilling exclusive exposé of the hacker collectives anonymous and lulzsec we are anonymous is the first full account of how a loosely assembled group of hackers scattered across the globe formed a new kind of insurgency seized headlines and tortured the feds and the ultimate betrayal that would eventually bring them down parmy olson goes behind the headlines and into the world of anonymous and lulzsec with unprecedented access drawing upon hundreds of conversations with the hackers themselves including exclusive interviews with all six core members of lulzsec in late 2010 thousands of hacktivists joined a mass digital assault on the websites of visa mastercard and paypal to protest their treatment of wikileaks other targets were wide ranging the websites of corporations from sony entertainment and fox to the vatican and the church of scientology were hacked defaced and embarrassed and the message was that no one was safe thousands of user accounts from pornography websites were released exposing government employees and military personnel although some attacks were perpetrated by masses of users who were rallied on the message boards of 4chan many others were masterminded by a small tight knit group of hackers who formed a splinter group of anonymous called lulzsec the legend of anonymous and lulzsec grew in the wake of each ambitious hack but how were they penetrating intricate corporate security systems were they anarchists or activists teams or lone wolves a cabal of skilled hackers or a disorganized bunch of kids we are anonymous delves deep into the internet's underbelly to tell the incredible full story of the global cyber insurgency movement and its implications for the future of computer security

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