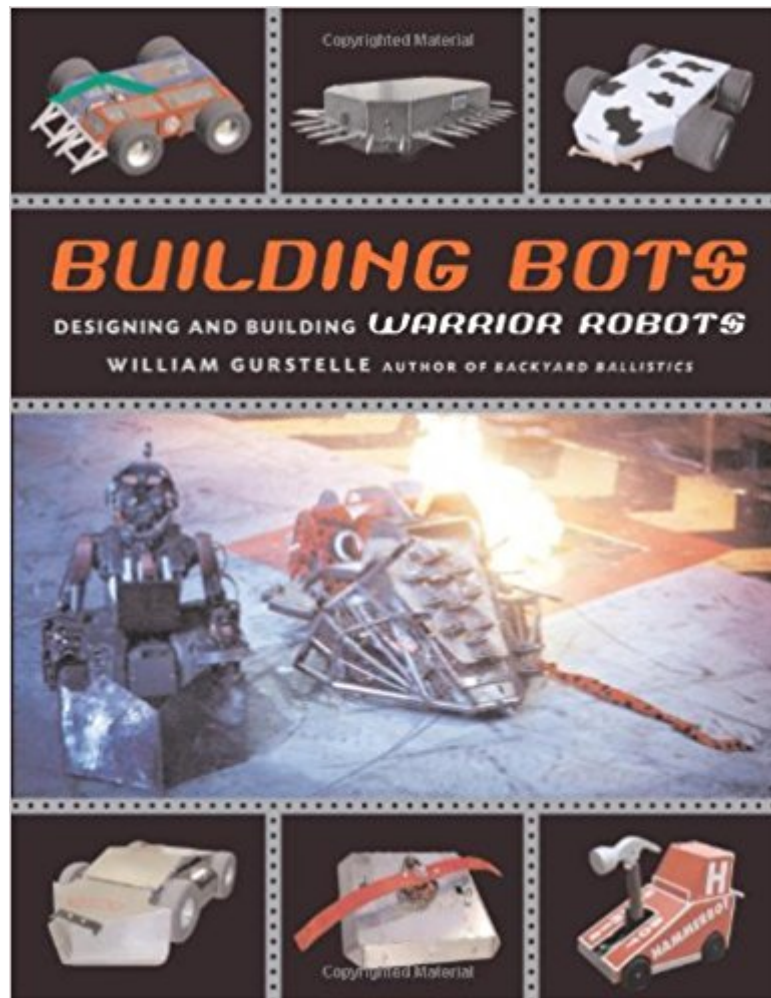




The book was found

Building Bots: Designing And Building Warrior Robots



Synopsis

This is the definitive guide to designing and building warrior robots like those seen on BattleBots, Robotica, and Robot Wars. It walks robot enthusiasts of all ages step-by-step through the design and building process, enabling them to create any number of customized warrior robots. With a strong emphasis on safety, chapters include designing a robot, choosing materials, radio control systems, electric motors, robot batteries, motor speed controllers, gasoline engines, and drive trains. Clear instructions are accompanied by photos, line drawings, and detailed diagrams throughout. A color section showcases a variety of glorious fighting machines. For beginners, there is machine shop 101 and robot physics, and, of course, chapters on weaponry that include spinner robots, thwackbots, cutting blade robots, lifters, and chameleon robots. When the bot of their dreams is built, suggestions on where to compete and game-day strategies and tactics help readers take the next step. An extensive resource section lists parts suppliers, pertinent Web sites, a radio frequency chart, and a glossary.

Book Information

Paperback: 256 pages

Publisher: Chicago Review Press; 1 edition (December 1, 2002)

Language: English

ISBN-10: 1556524595

ISBN-13: 978-1556524592

Product Dimensions: 8.5 x 0.6 x 11 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 3.7 out of 5 stars 9 customer reviews

Best Sellers Rank: #519,528 in Books (See Top 100 in Books) #209 in [Books > Science & Math > Experiments, Instruments & Measurement > Experiments & Projects](#) #223 in [Books > Crafts, Hobbies & Home > Crafts & Hobbies > Toys & Models > Models](#) #286 in [Books > Computers & Technology > Computer Science > Robotics](#)

Customer Reviews

“Handy how-to guide for turning your garage into a robot war zone.”
•The New Yorker “For anyone who wants in on the metal mayhem.”
•USA Today “For techie teens looking to tweak their talents during winter vacation, search no further.”
•Boston Herald “In 10 years, it will be bigger than Nascar.”
•David Caulkins, president, Robotics Society of America

William Gurstelle is the author of the bestselling Backyard Ballistics. He is also a professional engineer and a technogeek bot builder. Gurstelle and his sons build and compete in the growing number of regional competitions with their own Tosca and Weber the Grillbot. He lives in Minneapolis, Minnesota. William Gurstelle is the author of Absinthe and Flamethrowers, The Art of the Catapult, the bestselling Backyard Ballistics, Building Bots, Whoosh, Boom, Splat, and Notes from the Technology Underground. He is a professional engineer who has been researching and building model catapults and ballistic devices for more than 30 years. He is a contributing editor at Make magazine and writes frequently for Wired, The Rake, and several other national magazines. He can be contacted at nfttu.blogspot.com.

When i ordered this book i was hoping to find a book that would be more helpful in my own creation of a warrior robot. This book contained more information that seems like it should be obvious such as getting a good team together. There was very little actual useful information when it comes to the actual engineering of a warrior robot which, based on the title, seems like it would be the actual focus of the book. Overall i was incredibly disappointed with this book.

This was yet another experience that makes our family feel that is reliable. The book itself is unique and difficult to procure, but came through for us. William Gurstelle also came through for us again. I attribute much of my son's creative success to Gurstelle's work.

Purchased by school district. Didn't hear any complaints from the teacher (and I would), so assume all's good.

Great book for beginners. Enjoyed it.

Bought this for my 13 yr old Grandson which he read in 3-days. It answered so many questions about different construction methods. A great beginners book.

My son enjoys this book.

This book has the feel of something that was dashed off in a few weeks to meet a publishing deadline. The photos poorly illustrate the text, and many of the photos are inexplicably re-used at

multiple points in the book -- apparently just as 'filler'. The text does cover some of the basic questions a robot builder might pose, but there certainly is not enough detail to enable someone to actually construct a successful combat robot. There are many better books available on this subject. Search them out and add them to your library before you consider this purchase.

My grandson is a super leggo builder so I expected he'd have great fun with this. He expected the same until he looked at the additional materials and the cost. Basically, he'd need a couple hundred dollars for this to be functional.

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

Building Bots: Designing and Building Warrior Robots Robots and Robotics High Risk Robots
Macmillan Library (Robots and Robotics - Macmillan Library) Nick and Tesla's Robot Army
Rampage: A Mystery with Hoverbots, Bristle Bots, and Other Robots You Can Build Yourself
Cable-Driven Parallel Robots: Proceedings of the Third International Conference on Cable-Driven
Parallel Robots (Mechanisms and Machine Science) Paper Robots: 25 Fantastic Robots You Can
Build Yourself! Robots, Robots Everywhere! (Little Golden Book) House of Robots: Robots Go Wild!
House of Robots (House of Robots Series Book 1) ROBOTS, ROBOTS EVERY Designing the
World's Best Public Art (Designing the World's Best Series) Goodnight Warrior: God's Mighty
Warrior Bedtime Bible Stories, Devotions, and Prayers Once a Warrior--Always a Warrior:
Navigating The Transition From Combat To Home--Including Combat Stress, Ptsd, And Mtbi The
Code of the Warrior: Exploring Warrior Values Past and Present 1 Pitch Warrior Mental Toughness
Training System (1-Pitch Warrior Series) Way of the Warrior Kid: From Wimpy to Warrior the Navy
SEAL Way: A Novel Diary of an 8-Bit Warrior: Crafting Alliances (Book 3 8-Bit Warrior series): An
Unofficial Minecraft Adventure Diary of an 8-Bit Warrior: From Seeds to Swords (Book 2 8-Bit
Warrior series): An Unofficial Minecraft Adventure Viking Warrior vs Anglo-Saxon Warrior: England
865-1066 (Combat) Noble Warrior (Caged Warrior) Iwundlu, the Warrior Child: Bleeding
Sky (Warrior Child Series Book 1)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)