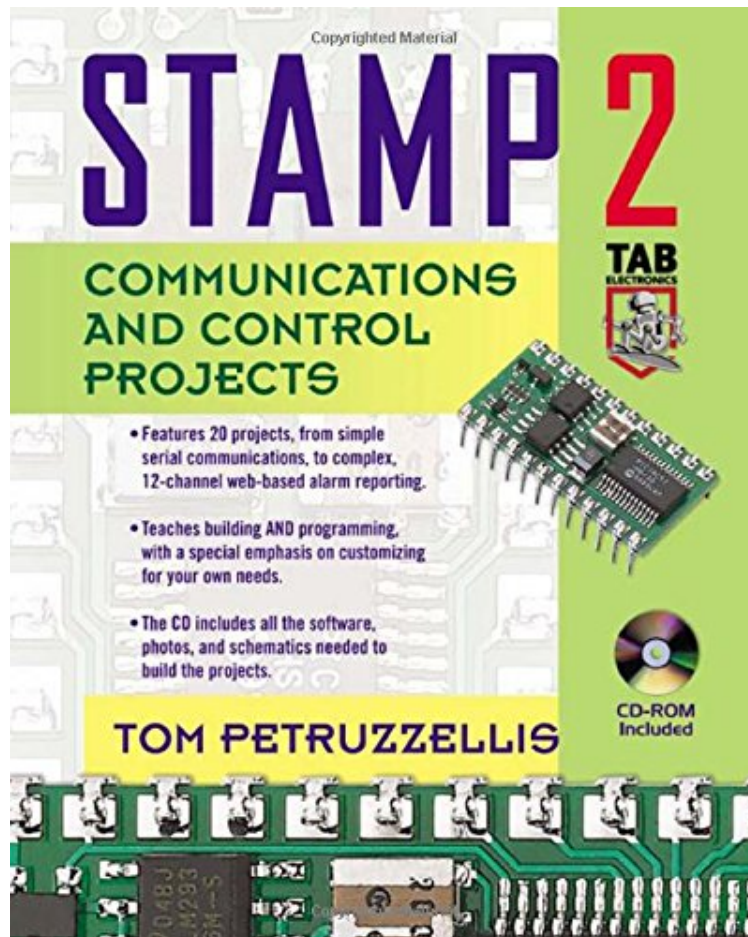


STAMP 2 Communications and Control Projects

Thomas Petruzzellis

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#2498679 in Books 2003-03-21Original language:EnglishPDF # 1 9.10 x 1.02 x 7.201, .18 #File Name: 0071411976361 pages | File size: 68.Mb

Thomas Petruzzellis : STAMP 2 Communications and Control Projects before purchasing it in order to gage whether or not it would be worth my time, and all praised STAMP 2 Communications and Control Projects:

16 of 16 people found the following review helpful. A very strange bookBy Peter A. StarkThis book has a lot of interesting ideas and information, but it also raises a lot of questions. First of all, the cover says that the enclosed "CD contains all the software, photos and schematics needed...", but that's not true - there are no photos or schematics on it. A lot of the schematics have errors, some of them very major - the kind that would blow a fuse. The text likewise has errors. It sometimes refers to custom parts, but often doesn't specify where or how to get them. Sometimes it omits pin numbers on ICs. In general, it is useful to someone who knows the field, but can be lethal to a true beginner. But my main problem is this -- where did the material come from? Some of the programs have other people's names in them. The text and some photos refer to printed circuit boards, but there are no pc board layouts in the book. At one point, the text says to mount the supplied components, suggesting that someone, somewhere markets that project as a kit of parts. In any case, I feel that there is just too much material in this book to be the work of a single author who also

happens to have a full-time job. I think it would have been nice to specifically credit the source for each individual project, so that the reader would have a place to go for further information. 0 of 0 people found the following review helpful. I paid \$4 for it, and it is OK for that price, but does not pay more! By Rocket Scientist
The good: Book gives you general idea of what kind of communications can be established with relatively simple connections to basic stamp.
The bad: Documentation is poorly written, code is badly explained, schematics also lack explanation and each paragraph in the book feels like it is missing maybe 60% of content? Well, I've paid \$4 for this book + free shipping and for that price, it provided me with enough information. Another weird notice - this book is printed on very rough paper! Feels almost like sandpaper, never seen such book!
0 of 0 people found the following review helpful. Stamp Project Books
By John M. Mathieson
Stamp 2 Communications and Control Projects presents a well written book on Basic Stamp 2 projects. The contents focus on building Basic Stamp projects and less on the programming aspect of The Basic Stamp controller. The author however provides ample source code to work from and appears to assume you know at least some basics of programming the Stamp. The book also has a CD with circuit diagrams, images, and source code for the projects in the book. It is an excellent book on hooking up components with very good explanations. Some of the sections appeal to amateur radio related projects, a real bonus for many.

* The perfect resource for hobbyists who've been searching for an opportunity to incorporate the versatile STAMP II controller into their projects * Step-by-step guidance needed to build, program, and customize 20 great communications-specific projects using the BASIC STAMP microprocessor * Teaches both building and programming with an emphasis on customization * Projects range from simple serial communications to complex, 12-channel, web-based alarm reporting * CD-ROM includes all the software, photos, and schematics needed to build the projects

From the Back Cover
CD-ROM WITH SOFTWARE, PHOTOS, SCHEMATICS, AND MORE! EVERYTHING YOU NEED TO INCORPORATE THE STAMP II CONTROLLER INTO YOUR NEXT COMMUNICATIONS PROJECT
When it comes to adding power to complex electronic circuits, the BASIC STAMP II microprocessor is the standard against which all others are judged. And now, thanks to STAMP II Communications and Control Projects, learning how to integrate this versatile technology with your next project is easier than ever. With the help of detailed schematics, informative photos, and an insightful CD-ROM, STAMP II Communications and Control Projects leads you step by step through 24 communications-specific projects. As a result, you'll gain a firm understanding of STAMP II and its programming methodologies as well as the ability to customize it for your own needs and operating system. Basic enough for hobbyists yet detailed enough for designers and technicians STAMP II Communications and Control Projects will help you add untold efficiencies and more fun to your projects. Just some of the exciting projects you'll find inside: * Touch Tone Decoder for R/C Control * Cell-Alert * Caller ID * Morse Code Keyer * Ham Radio Mailbox * Ham Repeater Controller * Wireless Multichannel Alarm System * Lightning Monitoring System * Aerial R/C Photography * Xlink System * And much, much more!
About the Author
Tom Petruzzellis is an engineer whose assignments currently include working with geophysical field equipment at the University of Binghamton (NY). A resident of Vestal, NY, Tom has more than 30 years of experience in the field of electronics and has authored many articles and books on the subject.