## Good book/resource to learn "effective" template programming in C++? [closed]

Asked 16 years, 2 months ago Modified 5 years, 10 months ago Viewed 855 times



3







As it currently stands, this question is not a good fit for our Q&A format. We expect answers to be supported by facts, references, or expertise, but this question will likely solicit debate, arguments, polling, or extended discussion. If you feel that this question can be improved and possibly reopened, visit the help center for guidance.

Closed 12 years ago.

I saw Scott Meyers' <u>"Effective C++"</u> third edition book having a small section on "Template Programming".

Any other book/links containing information on "effective" usage of templates?

c++ templates

Share

Improve this question







## 6 Answers

Sorted by:

Highest score (default)





10

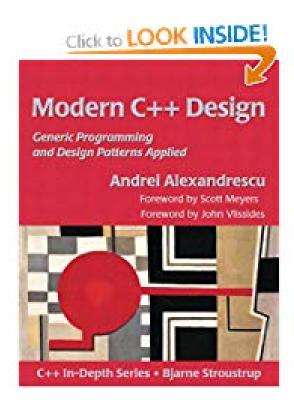
I like <u>Modern C++ Design: Generic Programming and</u>

<u>Design Patterns Applied</u>. I found it very well written and clear. Contains a few advanced topics.









Share Improve this answer Follow

edited Feb 19, 2019 at 17:03



Glorfindel **22.6k** • 13 • 89 • 116

answered Oct 10, 2008 at 11:18



Jorge Ferreira 97.8k • 25 • 126 • 134



Vandevoorde / Josuttis 'C++ Templates the Complete Guide' is very accessible.

8



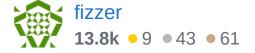
Share Improve this answer

edited Oct 11, 2008 at 9:11

Follow



answered Oct 10, 2008 at 11:31





C++ Templates - The Complete Guide. Alexandrescu's Modern C++ Design is very good, but I wouldn't recommend it unless you're already familiar with templates. It's also geared more to C++ Framework creators.



4

Share Improve this answer

answered Oct 10, 2008 at 11:46

Follow

ilitirit **16.3k** • 18 • 77 • 115



I quite like C++ Template Metaprogramming by Abrahams and Gurtovoy.

2



Share Improve this answer Follow

answered Oct 10, 2008 at 11:10



Tony Edgecombe







Scott Meyers deals with the Standard Template Library in <a href="Effective STL"><u>Effective STL</u></a>. That may be relevant for you.

1



Share Improve this answer Follow

answered Oct 10, 2008 at 14:32









1

A rarely mentioned but solid book is <u>C++ Common</u>

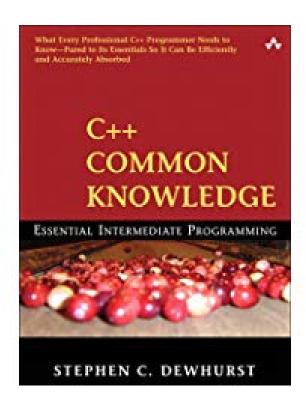
<u>Knowledge</u> by Stephen C. Dewhurst. "Among the first users of C++ at Bell Labs", Dewhurst gives the book a somewhat deceptive title because he actually covers quite a bit of advanced material in particular in regards to templates.





Dewhurst's book is organized similarly to Meyers's with 63 "Items" that you can usefully read on their own. On

templates you should look over items 45-59 (about 70 pages of reading).



Share Improve this answer Follow





answered Oct 10, 2008 at 14:40

