

Engineering Software: Design and Implementation

Cherry Che

View Online



Alexandrescu, A. (2001) Modern C++ design: generic programming and design patterns applied. Boston, MA: Addison-Wesley. Available at:
<http://www.ulb.tu-darmstadt.de/tocs/97631655.pdf>.

Gamma, E. (1995) Design patterns: elements of reusable object-oriented software. Reading, Mass: Addison-Wesley.

Gropp, W., Lusk, E.L. and Skjellum, A. (1999) Using MPI: portable parallel programming with the message-passing interface. 2nd ed. Cambridge, Mass: MIT Press.

Meyers, S. (2001) Effective STL: 50 specific ways to improve your use of the standard template library. Boston: Addison-Wesley.

Meyers, S. (2005) Effective C++: 55 specific ways to improve your programs and designs. 3rd ed. Upper Saddle River, NJ: Addison-Wesley.

Pacheco, P.S. (1997) Parallel programming with MPI. San Francisco, Calif: Morgan Kaufmann Publishers.

Pacheco, P.S. (no date) An introduction to parallel programming. Amsterdam: Morgan Kaufmann.

Rauber, T. and R nger, G. (2013) Parallel programming: for multicore and cluster systems. Second edition. Heidelberg: Springer-Verlag.