



## PARALLEL PROGRAMMING IN C WITH MPI AND OPENMP

By M. Quinn

McGraw Hill Education, 2003. Soft cover. Book Condition: New. The era of practical parallel programming has arrived, marked by the popularity of the mpi and openmp software standards and the emergence of commodity clusters as the hardware platform of choice for an increasing number of organizations. This exciting new book, parallel programming in c with mpi and openmp addresses the needs of students and professionals who want to learn how to design, analyze, implement, and benchmark parallel programs in c using mpi and/or openmp. It introduces a rock-solid design methodology with coverage of the most important mpi functions and openmp directives. It also demonstrates, through a wide range of examples, how to develop parallel programs that will execute efficiently on today's parallel platforms.



**READ ONLINE**  
[ 8.33 MB ]

### Reviews

*The publication is easy in read through safer to comprehend. It is actually loaded with wisdom and knowledge Its been printed in an extremely simple way and is particularly simply right after i finished reading through this pdf where actually modified me, affect the way i believe.*

-- **Ms. Clementina Cole V**

*This is the very best publication i have got read until now. It is definitely simplified but shocks within the fifty percent of the pdf. You may like how the article writer create this pdf.*

-- **Rosario Durgan**