



Quantum Computer Science

By -

Morgan & Claypool. Paperback. Book Condition: New. Paperback. 108 pages. Dimensions: 10.6in. x 7.3in. x 0.1in. In this text we present a technical overview of the emerging field of quantum computation along with new research results by the authors. What distinguishes our presentation from that of others is our focus on the relationship between quantum computation and computer science. Specifically, our emphasis is on the computational model of quantum computing rather than on the engineering issues associated with its physical implementation. We adopt this approach for the same reason that a book on computer programming doesn't cover the theory and physical realization of semiconductors. Another distinguishing feature of this text is our detailed discussion of the circuit complexity of quantum algorithms. To the extent possible we have presented the material in a form that is accessible to the computer scientist, but in many cases we retain the conventional physics notation so that the reader will also be able to consult the relevant quantum computing literature. Although we expect the reader to have a solid understanding of linear algebra, we do not assume a background in physics. This text is based on lectures given as short courses and invited presentations around the...



READ ONLINE
[2.27 MB]

Reviews

This is the greatest pdf i actually have go through right up until now. It is actually packed with knowledge and wisdom I found out this book from my dad and i advised this publication to find out.

-- **Arely Rath**

I actually started reading this pdf. It can be rally exciting throgh reading period of time. Your lifestyle span is going to be enhance as soon as you total reading this ebook.

-- **Nya Bechtelar**

Other eBooks



[Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values](#)

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in. Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead. Academic exercises are based on Common Core...



[At-Home Tutor Math, Prekindergarten](#)

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.6in. x 8.2in. x 0.2in. Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home. The colorful and engaging activities motivate children...



[At-Home Tutor Math, Kindergarten](#)

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.6in. x 8.2in. x 0.3in. Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home. The colorful and engaging activities motivate children...



[At-Home Tutor Reading, Prekindergarten](#)

Evan-Moor Educational Publishers. Paperback. Book Condition: New. Paperback. 96 pages. Dimensions: 10.6in. x 8.2in. x 0.3in. Developed by teachers, this curriculum-based series provides practice of important math and reading skills-ideal for providing additional practice at home. The colorful and engaging activities motivate children...



[Coronation Mass, K. 317 Vocal Score Latin Edition](#)

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 56 pages. Dimensions: 9.6in. x 6.7in. x 0.1in. Otto Taubmanns classic vocal score of Mozarts Coronation Mass was first issued in the early 20th century and has become the standard edition in continuous use by...



[A Sea Symphony - Study Score](#)

Petrucchi Library Press. Paperback. Book Condition: New. Paperback. 324 pages. Dimensions: 9.6in. x 6.7in. x 0.7in. Vaughan Williams conducted the first performance of his great choral symphony on his 38th birthday, October 12, 1910, at the Leeds Music Festival. The work was well...