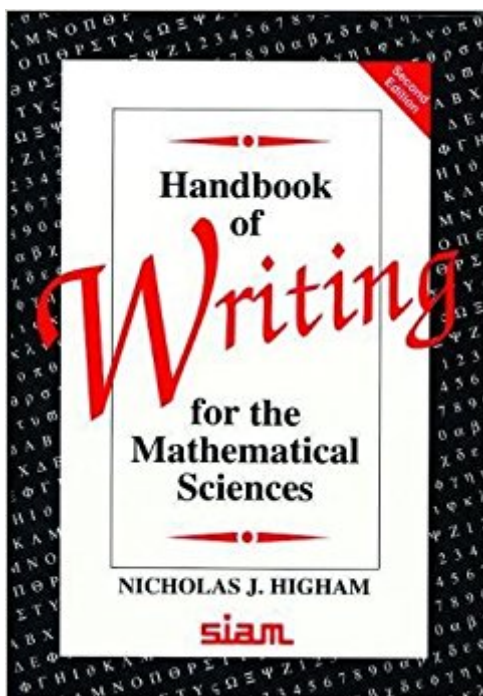The book was found

Handbook Of Writing For The Mathematical Sciences

Synopsis

The subject of mathematical writing has been infused with life once again by Nick Higham as he follows up his successful HWMS volume with this much-anticipated second edition. As is Higham's style, the material is enlivened by anecdotes, unusual paper titles, and humorous quotations. This handy new volume provides even more information on the issues you will face when writing a technical paper or talk, from choosing the right journal in which to publish to handling your references. Its overview of the entire publication process is invaluable for anyone hoping to publish in a technical journal. The original book has been completely revised, making use of feedback from readers as well as Higham's own large file of ideas based on his experiences in reading, writing, editing, examining, and supervising theses.

Book Information

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Customer Reviews

'Any professional mathematician (whether in the corporate world or in academe) who writes, and therefore puts math into print, should have this handbook on the reference shelf ...The information needed by writers, editors, and their assistants to prepare clear, accurate, and understandable mathematical material is contained in this book. Advanced undergraduate and graduate students should read it from cover to cover. They will then find themselves well prepared to express their thoughts in writing throughout their scientific careers ...' Barbara A. Simmons, Technical Communication'Higham's handbook is to the technical writer what The Elements of Style by Strunk and White is to the liberal arts writer. I've reached for The Elements of Style many times and expect

to reach for Handbook of Writing for the Mathematical Sciences even more frequently.' Keith Parris, Senior Technical Writer, Alcatel Network System

This new volume from Higham follows up his successful HWMS volume and is typically enlivened by anecdotes, unusual paper titles, and humorous quotations. It provides vital information on writing a technical paper, including its overview of the entire publication process, invaluable for anyone hoping to publish in a technical journal.

Very well written with lots of examples and exercises.

This one has more in it than the Gillman book, which was written a long time back. I needed to check what people have written about the genre of proof. Many times the advice is about expository writing or about the rest of what goes into a mathematical paper.

If you are writing math, you need this book. It is very useful, full of practical information, easy to read, even entertaining.I just received a copy and read it right through.

Includes so many sophisticated writing tips and technical details for mathematics. Helped me improve my prose and math writing both.

Used it once to get a idea of how to write a technical paper after the class was told we do not know how to write for a technical audience. It helped me raise my B to an AB.

That mathematicians value excellent writing becomes apparent when one considers the number of expository writing prizes awarded by their organizations and who has won those awards. The Handbook of Writing for the Mathematical Sciences offers a comprehensive, precise presentation of the significant areas a mathemetician or technical editor of mathematical papers must deal with from the use of dictionaries and thesaursus, through what makes for excellent mathematical writing, style, making presentations, publishing, and much more. In fact, it may try to cover too much. This book is one to keep handy next to your writing area for easy reference.

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