Colophon

This book was typeset using LaTeX 2_ε and a LaTeX book style file developed for the publisher's requirements, together with the amstex package, and an extended version of Tom Rokicki's epsf package for including POSTSCRIPT files as figures. An extended version of the mathtime package was used to provide body fonts of 10.5pt Times-Roman, 10pt Helvetica, and 10pt Courier. A small number of characters are used as 1270dpi bitmap representations of Computer Modern mathematics fonts, and LaTeX line and circle fonts. There are 56 font face and size combinations used in the book, from 11 different scalable fonts and 11 different bitmap fonts.

Authors submitted chapter drafts in LaTeX 2.09 or LaTeX 2_ε format, mostly via Internet electronic mail, although one chapter was in a commercial word processor format which was then converted to LaTeX 2_ε. Because of wide variation in author styles and TeXpertise, many hundreds of hours of work were required at the editors' site to bring the book to fruition.

Bibliographies were prepared using Oren Patashnik's BIBTeX bibliographic database system, with LaTeX styles modified to support chapter bibliographies. The citation and bibliography styles are extensions of David Rhead's authordate package. The Internet resources of the U.S. Library of Congress, the OCLC databases, the Compendex database, the University of California Melvyl catalog, and the American Mathematical Society's MathSciNet database were invaluable for checking and extending the bibliographic data.

A complete BIBTeX file for the bibliographies in this book, and for references to the chapters themselves, is available at the editors' World-Wide Web site, http://www. math.utah.edu/books/.

A project of this complexity would have been much more difficult, were it not for Stuart Feldman's make, Richard Stallman's GNU emacs, Alfred Aho, Peter Weinberger, and Brian Kernighan's awk language, Arnold Robbins' GNU gawk implementation of awk, Daniel Trinkle's detex, Geoffrey Tobin's dv2dt utility, L. Peter Deutsch's ghostscript, Kresten Krab Thorup and Per Abrahamsen's lacheck LaTeX syntax checker, Pehong Chen, Michael Harrison, and Leslie Lamport's makeindex indexing system, Frank Mittelbach's multicol package used for the book indexes, Piet Tutelaers' ps2pk utility, which makes POSTSCRIPT Type 1 fonts available for the xdvi screen previewer, Digital Equipment Corporation's pstotext utility, UNIX spell and GNU ispell spelling checkers, Nelson H. F. Beebe's authidx author/editor indexing package, bibcheck, bibclean, biblabel, biblex, biborder, bibparse, bibsort, and bib-unlex bibliography tools, chkdelim delimiter balance checker, dw doubled word finder, epsutil POSTSCRIPT utility, and extended BIBTeX and LaTeX support for GNU Emacs, and many other smaller tools in the UNIX operating system. Donald E. Knuth wrote TeX and METAFONT. Leslie Lamport wrote LaTeX 2.09, and he collaborated with the international LaTeX Development Team in the production of LaTeX 2_ε. Nelson H. F. Beebe's dvialw TeX DVI driver for POSTSCRIPT output was used for most of the project, and for technical reasons at the printer, Tom Rokicki's dvips was used for production of the final POSTSCRIPT files. It is a tribute to the generosity of these many authors that their software tools are freely available to the world.