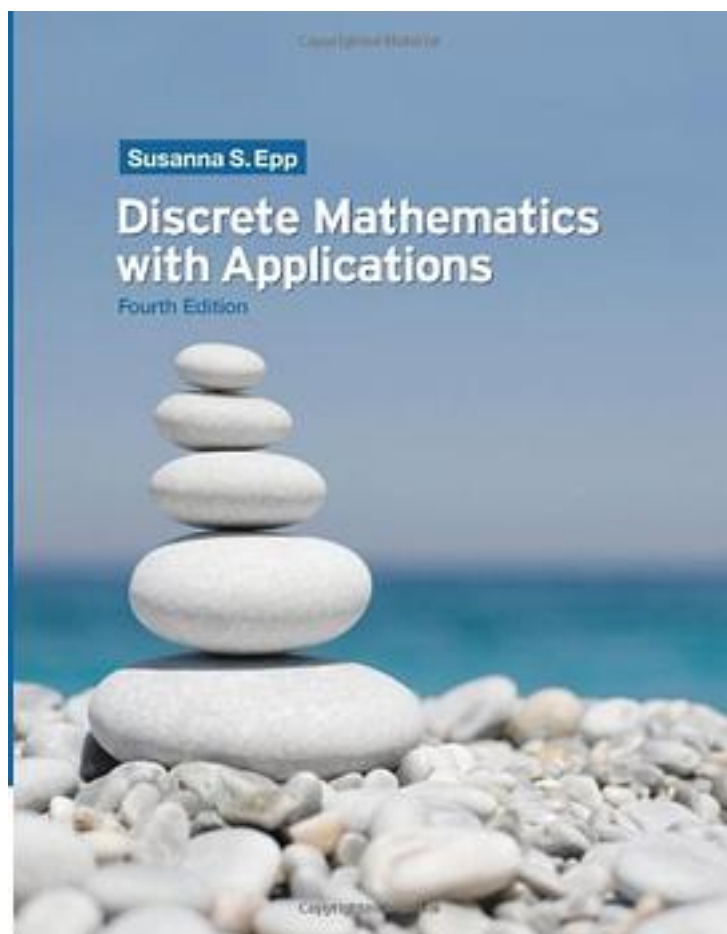


Discrete Mathematics with Applications



[Discrete Mathematics with Applications_下载链接1](#)

著者:Susanna S. Epp

出版者:Brooks Cole

出版时间:2003-12-22

装帧:Hardcover

isbn:9780534359454

作者介绍:

Susanna S. Epp received her Ph.D. in 1968 from the University of Chicago, taught briefly at Boston University and the University of Illinois at Chicago, and is currently Vincent DePaul Professor of Mathematical Sciences at DePaul University. After initial research in commutative algebra, she became interested in cognitive issues associated with teaching analytical thinking and proof and has published a number of articles and given many talks related to this topic. She has also spoken widely on discrete mathematics and has organized sessions at national meetings on discrete mathematics instruction. In addition to *Discrete Mathematics with Applications* and *Discrete Mathematics: An Introduction to Mathematical Reasoning*, she is co-author of *Precalculus and Discrete Mathematics*, which was developed as part of the University of Chicago School Mathematics Project. Epp co-organized an international symposium on teaching logical reasoning, sponsored by the Institute for Discrete Mathematics and Theoretical Computer Science (DIMACS), and she was an associate editor of *Mathematics Magazine* from 1991 to 2001. Long active in the Mathematical Association of America (MAA), she is a co-author of the curricular guidelines for undergraduate mathematics programs: CUPM Curriculum Guide 2004.

目录:

[Discrete Mathematics with Applications_ 下载链接1](#)

标签

离散数学

教科书

评论

这本书写的很好! 最大的特点是作者在几乎每一个章节都引用了丰富的实际案例来阐明数学理论。我最喜欢RSA算法那一章, 写得很精彩, 图灵停机问题写的也很精彩。不过和Rosen的那本相比, epp的这本知识稍微潜了一点, 对初学者来说很好。

[Discrete Mathematics with Applications_ 下载链接1](#)

书评

[Discrete Mathematics with Applications 下载链接1](#)