

Discrete Mathematics Using A Computer

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Total Pages : 339 pages

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Summary : Free discrete mathematics using a computer pdf download - this volume offers a new hands-on approach to teaching discrete mathematics a simple functional language is used to allow students to experiment with mathematical notations which are traditionally difficult to pick up this practical approach provides students with instant feedback and also allows lecturers to monitor progress easily all the material needed to use the book will be available via ftp the software is freely available and runs on mac pc and unix platforms including a special module which implements the concepts to be learned no prior knowledge of functional programming is required apart from list comprehension which is comprehensively covered in the text everything the students need is either provided for them or can be picked up easily as they go along an instructors guide will also be available on the www to help lecturers adapt existing courses

Pusblisher : Springer Science Business Media on 2000-01-01 /
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