



## Linear Mathematics: A Practical Approach

By Patricia Clark Kenschaft

Dover Publications. Paperback. Book Condition: New. Paperback. 414 pages. Dimensions: 9.2in. x 6.1in. x 1.0in. Designed to help students appreciate the beauty of abstract patterns and the thrill of modeling the real world, this versatile, time-tested, and widely used text requires only two years of high school algebra. Suitable for a traditional one-year course in linear algebra or a more streamlined single-semester course, it can also serve for courses in finite mathematics or mathematics in the contemporary world for liberal arts students. Carefully chosen examples and exercises form the basis of this treatment, in which students solve problems related to biology (nesting habits of birds), sociology (rural-urban migration patterns), transportation (traffic flow), psychology (verifying claims of ESP), business (maximizing profits), and other fields. Topics include matrices, Gauss-Jordan row operations, systems of linear equations without unique solutions, determinants, linear programming, the simplex algorithm, dual problems, probability, and game theory. Each chapter features sample tests with answers. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



READ ONLINE  
[ 3.97 MB ]

### Reviews

*It is one of my personal favorite book. It is one of the most incredible ebook i have got go through. You will not feel monotony at at any moment of your own time (that's what catalogues are for relating to if you ask me).*

-- **Giuseppe Mills**

*Extensive guideline! Its this kind of good go through. Yes, it really is play, continue to an interesting and amazing literature. I am just pleased to inform you that this is basically the greatest book we have go through inside my own life and could be he greatest pdf for possibly.*

-- **Madison Armstrong**