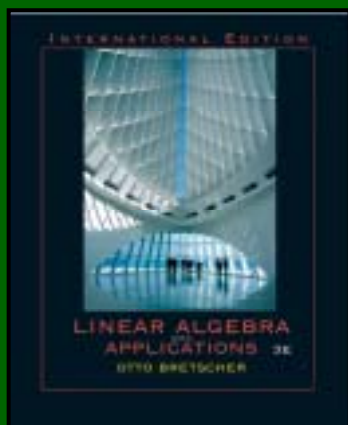


Available Now!



基本資料

全華書號：2032103
ISBN-10：0131277723
ISBN-13：9780131277724
出版商：PRENTICE HALL
裝訂：平裝
頁數：496
出版日：June 2004
教學配件：習題解答、PPT 投影片

作者簡介

Otto Bretscher is a famous author of many publications in the areas of linear algebra. He is now teaching in Mathematics department at Colby College.

總代理：

全華圖書股份有限公司

總公司：台北縣土城市忠義路 21 號

電話：0800-000-300

郵撥：01008361

E-mail: ce@chwa.com.tw

<http://www.chwa.com.tw/>

<http://www.opentech.com.tw/>

Linear Algebra with Applications, 3/E

線性代數(第三版)

Otto Bretscher

簡介

This text offers the most geometric presentation now available, emphasizes linear transformations as a unifying theme, and is recognized for its extensive and thought-provoking problem sets. While preserving the same table of contents as the previous edition, this revision is the outcome of a careful reflection (and appropriate change) on the wording of each idea.

特色

1. No text in this market has more, or a wider range of, problem sets. Over 400 new exercises have been added to the problem sets, ranging in difficulty from the elementary to the challenging.
2. See pp. 89-97 for one section of problems.
3. NEW - Historical problems have been added, taken from ancient Chinese, Indian, Arabic, and early European sources.
4. NEW - The text with the strongest geometric presentation has been strengthened.
5. Strong emphasis on Linear Transformations.

目次

1. Systems of Linear Equations.
2. Linear Transformations.
3. Subspaces of R^n and Their Dimension.
4. Linear Spaces.
5. Orthogonality and Least Squares.
6. Determinants.
7. Eigenvalues and Eigenvectors.
8. Symmetric Matrices and Quadratic Forms.
9. Linear Differential Equations.

Website: <http://www.pearsonhighered.com/educator/academic/product/0,3110,0131453343>