

参考文献

本参考文献包括有关线性代数、矩阵代数和应用程序的书。还列出了基本的MATLAB手册。

Backstrom, G. *Practical Mathematics Using MATLAB*. Studentlitteratur (ISBN 91-44-49231-6) and Chartwell Bratt Ltd (ISBN 0-86238-397-8), 1995.

Biran, A. and Breiner, M. G. MATLAB for Engineers, Addison-Wesley, 1995 (ISBN 0-201-56524-2).

Borse, G. J. Numerical Methods with MATLAB: A resource for Scientists and Engineers, PWS Publishing Company, 1997 (ISBN 0-534-92822-1).

Golub, G. H. and Van Loan, C. F. *Matrix Computations* (2nd edition). The Johns Hopkins University Press, 1989 (ISBN 0-8018-3739-1).

Hager, W. W. Applied Numerical Linear Algebra. Prentice Hall, 1988 (ISBN 0-13-041369-0).

Heath, M. T. Scientific Computing, an Introductory Survey, McGraw-Hill, 1997 (ISBN 0-07-027684-6).

Jennings, A. and McKeown, J. J. *Matrix Computation*. John Wiley, 1992 (ISBN 0-471-93527-1).

Lindfield, G. and Penny, J. *Numerical Methods Using MATLAB*. Ellis Horwood, 1995 (ISBN 0-13-030966-4).

Malek-Madani, R. Advanced Engineering Mathematics with Mathematica and MAT-LAB, Addison-Wesley, 1998 (ISBN 0-201-59881-71).

Marcus, M. Matrices and MATLAB: A Tutorial. Prentice Hall, 1993 (ISBN 0-13-562901-2).

Ogata, K. Solving Control Engineering Problems with MATLAB. Prentice Hall, 1993 (ISBN 0-13-045907-0).

Strang, G. *Introduction to Linear Algebra*. Wellesley-Cambridge Press, 1993 (ISBN 0-9614088-5-5).

Strum, R. D. and Kirk D. E. Contemporary Linear Systems Using MATLAB. PWS Publishing, 1994 (ISBN 0-534-93273-8).

MATLAB手册:

Getting Started with MATLAB, The MathWorks, Inc., 1998.

Late-Breaking News for the MATLAB 5.2 Product Family, The MathWorks, Inc., 1998.

MATLAB 5.2 Product Family New Features, The MathWorks, Inc., 1998.

MATLAB Application Program Interface Guide, The MathWorks, Inc., 1998.

MATLAB Application Program Interface Reference Manual, The MathWorks, Inc., 1998.

MATLAB Functions Reference – Volume 1, The MathWorks, Inc., 1998.

MATLAB Functions Reference - Volume 2, The MathWorks, Inc., 1998.

MATLAB Application Program Interface Reference Manual, The MathWorks, Inc., 1998.

Using MATLAB, The MathWorks, Inc., 1998.

Using MATLAB Graphics, The MathWorks, Inc., 1997.

Student Edition of MATLAB Version 5 User's Guide, Prentice Hall, 1995 (ISBN 0-13-272550-9).