

# THE MATLAB® HANDBOOK



Eva Pärt-Enander      Anders Sjöberg



WILEY-INTERSCIENCE

# Matlab 5 Handbook

**Anthony S. Fauci**



## Matlab 5 Handbook:

*The Matlab® 5 Handbook* Darren Redfern, Colin Campbell, 1998-07-01 An easily accessible reference tool and first resource providing the reader with a definitive listing of each Matlab element in both the standard library and the applications toolboxes together with a brief yet precise description of its working. It also contains a well structured organisation of the available Matlab elements into logical subject areas where each relevant element is described in terms of its connection to the subject area as a whole. This is backed by a practical introduction to each subject area and to Matlab programming as a whole as well as cross references to the most popular Matlab manuals and application texts.

**The Matlab 5 Handbook** Darren Redfern, Colin Campbell, 1998 The Matlab 5 Handbook is an easily accessible reference tool and first resource for the numerical computation system MATLAB. Each MATLAB command in both the standard library and the applications toolboxes is described in a precise concise and consistent manner. Topics including calculus linear algebra graphics and more are explained in context. The Matlab 5 Handbook begins with MATLAB Quickstart an introductory session which will help get the reader off to a flying start. Each section then begins with a practical introduction to the subject area. There is also an introduction to MATLAB programming as a whole. Each entry includes the command name common types of parameter sequences description type of output to expect additional hints and information and extensive cross references. Everyone who uses MATLAB in more than the most cursory fashion will find this book a helpful tool not only because of its structure but because it combines elements previously not available in any other book or in on line help files for MATLAB. It is fully up to date for MATLAB 5.

The MATLAB 5 Handbook Eva Pärt-Enander, Anders Sjöberg, 1999 The MATLAB 5 Handbook is an authoritative reference for which provides the reader with the skills to use MATLAB efficiently and effectively an understanding of the mathematical models underpinning MATLAB and the confidence to explore the potential of MATLAB further.

MATLAB 5 / The MATLAB 5 handbook Eva Pärt-Enander, Anders Sjöberg, 2000 Addison Wesley

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**Publishing Record** , 2007      The Student Edition of MATLAB , 1992 Prentice Hall and The MathWorks Inc have joined forces to bring the industry standard software tool used by engineers and scientists into the classroom This modified student version allows users to perform matrix manipulations numerical computations and data analysis in a quick and easy to use fashion      **The Student Edition of Matlab** , 1997      **Memorandum** , 2000      **The Matlab Handbook** Eva

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