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engineers and scientists. The terminology, syntax, and the use of the programming language are well defined, and the organization of the material makes it easy to locate information and navigate through the textbook.

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I hope our book entitled "Applications from Engineering with MATLAB Concepts" will serve as a useful reference to students, scientists, or engineers and will motivate them to use MATLAB more intensely. Dr. Jan Valdman Institute of Mathematics and Biomathematics, University of South Bohemia

## ~~APPLICATIONS FROM ENGINEERING WITH MATLAB CONCEPTS~~

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ual. Instead, it focuses on the speci?c features of MATLAB that are useful for engineering classes. The lab sessions are used with one main goal: to allow students to become familiar with computer software (e.g., MATLAB) to solve application problems. We assume that the students have no prior experience with MATLAB.

## ~~INTRODUCTION TO MATLAB FOR ENGINEERING STUDENTS~~

MATLAB is likely to be used to explore new theories. When applied to science, MATLAB helps you perform “what if” analysis that helps you confirm the viability of a theory. Of course, science is used in many different ways. For example, you might be involved in the health industry and using science to find a cure for cancer or the Ebola virus.

## ~~Top 10 Uses of MATLAB — dummies~~

Applications of MATLAB in Science and Engineering. Edited by Tadeusz

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Michalowski. Cracow University of Technology, Poland. The book consists of 24 chapters illustrating a wide range of areas where MATLAB tools are applied. These areas include mathematics, physics, chemistry and chemical engineering, mechanical engineering, biological (molecular biology) and medical sciences, communication and control systems, digital signal, image and video processing, system modeling and simulation.

## ~~Applications of MATLAB in Science and Engineering~~

Pris: 919 kr. E-bok, 2012. Laddas ned direkt. Köp Engineering Applications of MATLAB(R) 5.3 and SIMULINK(R) 3 av Mohand Mokhtari, Michel Marie på Bokus.com.

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