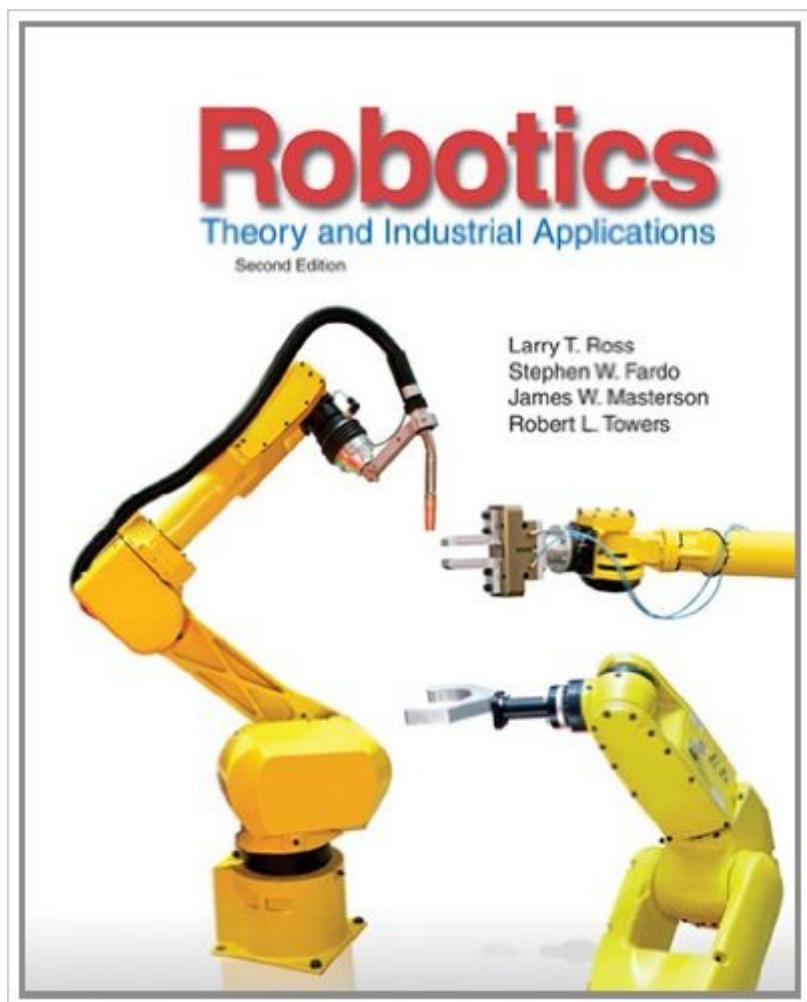


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# Robotics: Theory And Industrial Applications



## **Synopsis**

Robotics: Theory and Industrial Applications is an introduction to the principles of industrial robotics, related systems, and applications. This text is a comprehensive tool in learning the technical aspects of robotics and includes coverage of power supply systems, degrees of freedom, programming methods, sensors, end effectors, implementation planning, and system maintenance. Each chapter begins with an outline of topics, learning objectives, and a listing of technical terms. The key concepts are discussed using a systems approach to enhance student learning. The second edition is updated with full-color illustrations and photos that reflect changes in both the field of robotics and technology in general. The content has been revised to keep pace with robotic technology and reorganized to maximize student comprehension. Various features throughout the text address special interest topics, including pioneers in the field of robotics, careers in robotics, and exciting applications of robotic technology.

## **Book Information**

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## **Customer Reviews**

Look carefully at the picture; that's right, it says "Lab Manual". I thought the same; that this was the lesser expensive paperback version of the class book. It does not say in the description anything about being a workbook and not a textbook. I guess got me this time.

This book is very informative and written in a way that is easy to understand. The illustrations and

diagrams definitely help the reader to comprehend what they are reading about in each chapter. It's a darn shame I'm only renting this book!

**WARNING** - should NEVER mix two different volumes (Main book and Lab notebook) in the same listing. The Paper back versions (Lab Notebook) are not what you want for your class. The lab notebook might be very nice, but not what is required in most robotics classes.

I thought this book was the paper version of the hard back. I did not know the difference. I will eat the price. Thank you will read more in detail next time!!!

Great overview. Used it during a college level Robotics course, fantastic reference!

I need to return the book back because it was the wrong book

Love this subject! Recommend for anyone who has just sparked an interest in Robotics, it arrived in time with no marks, and will continue to read it!

Great book

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