

This book will turn out to be a place of discovery for anyone wishing to learn more on these topics, by describing the fundamentals of electronics and mechanics, and introducing basic programming. Details for components (resistors, diodes, transistors and IC's) as well as the basics for electronic designs and an introduction to sequential data transfer will be found. In addition to the kit manual, this book details a number of robot-related themes.

This book is a useful add-on to the kit manual and a compendium with answers to the problems found in assembling the ASURO. It is aimed at the novice who may feel uncomfortable using basic electronics, while serving as a guide to the fascinating world of mechatronics.

It is, in fact, a compendium and a college textbook for anyone who is on his way to assembling 150 pieces into a working ASURO robot.

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