

Precision Sensors, Actuators and Systems



[Precision Sensors, Actuators and Systems_下载链接1](#)

著者:Tzou, H. S./ Fukuda, T. (EDT)

出版者:Kluwer Academic Print on Demand

出版时间:1992-11

装帧:HRD

isbn:9780792320159

Research into and development of high-precision systems, microelectromechanical systems, distributed sensors/actuators, smart structural systems, high-precision controls, etc. have drawn much attention in recent years. These new devices and systems will bring about a new technical revolution in modern industries and impact future human life. This book presents a unique overview of these technologies such as silicon based sensors/actuators and control piezoelectric micro sensors/actuators, micro actuation and control, micro sensor applications in robot control, optical fiber sensors/systems, etc. These are four essential subjects emphasized in the book: 1. Survey of the (current) research and development; 2. Fundamental theories and tools; 3. Practical applications. 4. Outlining future research and development.

作者介绍:

目录:

[Precision Sensors, Actuators and Systems_ 下载链接1](#)

标签

评论

[Precision Sensors, Actuators and Systems_ 下载链接1](#)

书评

[Precision Sensors, Actuators and Systems_ 下载链接1](#)