

*Librería*  
***Bonilla y Asociados***  
*desde 1950*



**Título:**

**Autor:**

**Precio:** \$1600.00

**Editorial:**

**Año:** 2010

**Tema:**

**Edición:** 1ª

**Sinopsis**

**ISBN:** 9781604270303

The rigorous development process used to create *Mechanics for Engineers: Dynamics* by Das, Kassimali & Sami insures that it is accessible and accurate. Each draft was scrutinized to suggest enhancements, flush out any flaws and improve content, approach, realism, and homework problems to insure that *Mechanics for Engineers: Dynamics* reflects the real needs of teaching professionals. The authors worked out solutions to all of their homework and example problems to check for accuracy and consistency. Then, all of the examples and homework problems were sent out to reviewers to solve and cross-check each answer. This text also has a complete solutions manual with typeset problems and teaching masters of key examples and figures.

**KEY FEATURES:**

- Numerous step-by-step examples demonstrate the correspondence between the FBD (FREE BODY DIAGRAM) and the mathematical analysis
- Procedures for Analysis sections show students how to set up and solve a problem using FBDs to promote a consistent and methodical problem-solving approach (See sec. 1.4 and 2.3)
- Contains more than 700 homework problems graded from simple to complex and are well balanced tests of theory and practical application
- A short review section and key terms at the end of each chapter promote the understanding of new concepts