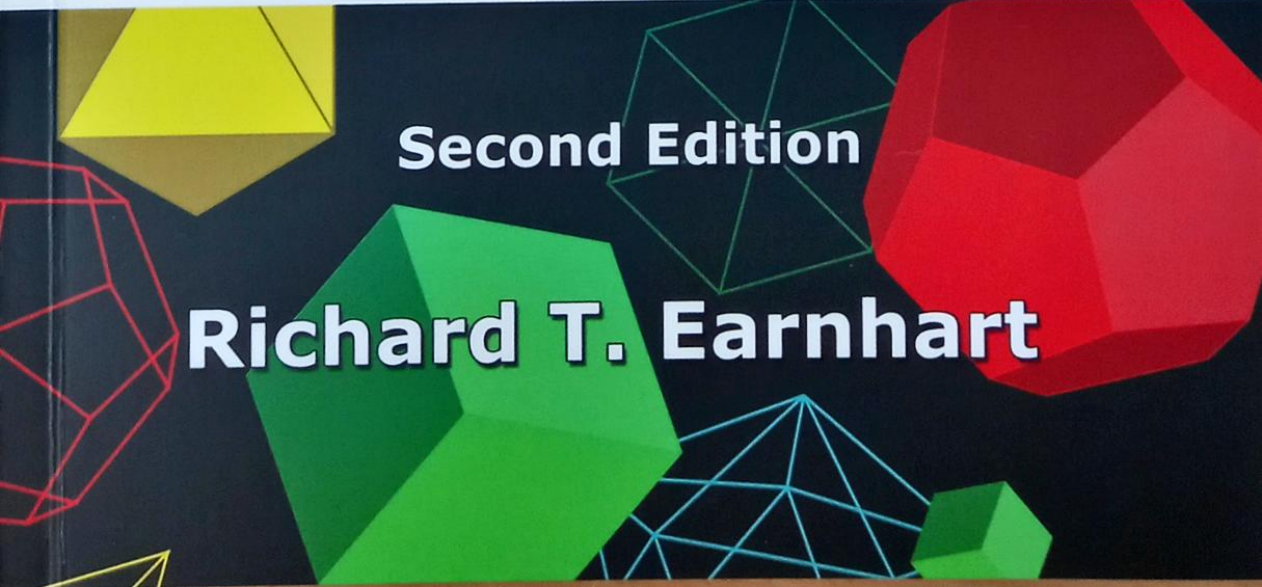




A collection of 3D geometric shapes, including cubes, pyramids, and spheres, rendered in red and blue. Some are solid, while others are wireframe models. They are scattered across a dark blue background.

# **Engineering Drawing and Design: Solid Mensuration (Understanding the 3-D Space)**



A collection of 3D geometric shapes, including cubes, pyramids, and spheres, rendered in yellow, green, and red. Some are solid, while others are wireframe models. They are scattered across a dark blue background.

**Second Edition**

**Richard T. Earnhart**

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**Second Edition**

**Richard T. Earnhart**



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## The Book

*Engineering Drawing and Design: Solid Mensuration (Understanding the 3-D Space)* provides a thorough discussion of the subject matter presented in the most concise and simplified approach. In this second edition, new concepts are introduced and some definitions are modified for easy understanding.

To meet the needs of the students in solving problems involving geometry, a significant number of illustrative examples and exercises have been added. A detailed solution for each example is also provided in this book. Summary tests at the end of each chapter are included to measure the progress of students in the course.



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