

AutoCAD 2011 Tutorial - Second Level: 3D Modeling

Randy Shih

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The primary goal of AutoCAD 2011 Tutorial - Second Level: 3D Modeling is to introduce the aspects of computer based three dimensional modeling. This text is intended to be used as a training guide for both students and professionals.

The chapters in this book cover AutoCAD 2011 and proceed in a pedagogical fashion to guide you from constructing 3D wire frame models, 3D surface models, and 3D solid models to making multiview drawings and rendering images. The text takes a hands-on, exercise-intensive approach to all the important 3D modeling techniques and concepts. This book contains a series of twelve tutorial style chapters designed to introduce CAD users to 3D modeling with AutoCAD 2011. Users upgrading from a previous release of the AutoCAD software will also find this text helpful.

The basic premise of this book is that the more 3D designs you create using AutoCAD 2011 the better you learn the software. With this in mind each tutorial introduces a new set of commands and concepts, building on previous chapters. By going through this book readers will establish a good basis for exploring and growing in the exciting field of Computer Aided Engineering.

Table of Contents

- 1. Getting Started
- 2. User Coordinate System (UCS) and the Z-axis
- 3. 3D Wireframe Modeling
- 4. UCS, Viewports and Wireframe Modeling
- 5. 3D Surface Modeling
- 6. Solid Modeling Constructive Solid Geometry
- 7. Regions, Extrude and Solid Modeling
- 8. Multiview Drawings from 3D Models
- 9. Symmetrical Features in Designs
- 10. Advanced Modeling Tools and Techniques
- 11. Conceptual Design Tools and Techniques
- 12. Introduction to Photorealistic Renderings



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