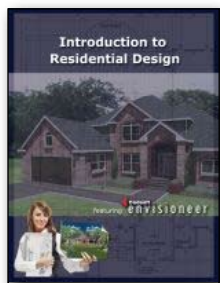


## Residential Design



### Introduction to Residential Design Using Cadsoft Envisioneer

**\$59<sup>95</sup>**

**By Cadsoft Corporation.** This textbook is designed for students to learn the concepts of architectural design in a format involving core design concepts coupled with hands on projects with the software. Students will work on a project throughout the text in Envisioneer, applying the specific concepts to a drawing after learning about the details behind the concept. With ample illustrations, screen captures and specific instructions, students will have immediate success in applying their learning. Each chapter includes chapter objectives, chapter reviews and suggestions for additional activities for the students. The text covers residential design concepts including:

- spatial planning • materials and methods • interior design • working drawings • overview of the Envisioneer software • creating presentation drawings • annotating drawings • line work

For Version 4.5 .....Item No. 350-1089

For Version 5.....Item No. 350-2019

## Orientation, Training & User Guides



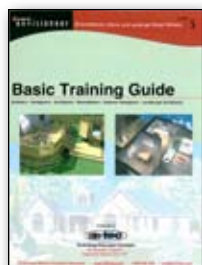
### Envisioneer Orientation Guide

**\$19<sup>95</sup>**

**By Cadsoft Corporation.** This Orientation Guide features step-by-step instructions and illustrations to get the new user familiar with Envisioneer. Activities covered include: • Set up your drawing environment • Use the Commander • Insert walls, doors, windows and openings using a variety of insertion methods • Create a Kitchen with Kitchen Builder Wizard • Use the Materials Paintbrush • Insert and edit a roof • View in 3D • Add text and dimensions • View and insert elevations • View a project estimate. Full color, 34 pages; spiral bound

For Version 4.5 .....Item No. 350-1095

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### Envisioneer Basic Training Guide

**\$24<sup>95</sup>**

**By Cadsoft Corporation.** This Training Guide reviews and goes beyond the Orientation Guide and features step-by-step instructions and illustrations to get the new user familiar with Envisioneer. Activities covered include: • Set up your drawing environment • Use the Commander • Insert walls, doors, windows and openings using a variety of insertion methods • Create a Kitchen with Kitchen Builder Wizard • Edit elements • Insert floors and ceilings • Use the Materials Paintbrush • Insert and edit a roof • View and navigate in 3D • Insert cameras and edit camera properties • Insert cabinets and plumbing • Insert a site boundary • Adjust the terrain • Model the terrain with hills, slopes, paths and pads • Insert lights • Render a 3D view • Create an animation • Insert beams, columns and footings • Insert title blocks • Add text and dimensions • Customize text and dimension styles • View and insert elevations and sections • View a project estimate. Full color, 76 pages; spiral bound

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For Version 5.....Item No. 350-2096



### Envisioneer Advanced Training Guide

**\$24<sup>95</sup>**

**By Cadsoft Corporation.** The Advanced Training Guide goes beyond the Basic Training Guide. Also featuring step-by-step instructions and illustrations, this guide helps the new user become more familiar with the tools inside Envisioneer. Some of the activities covered include: • Custom Elements • Creating a foundation • Editing floors • Creating a kitchen with customer finishes, cabinets and details • Inserting & modifying a roof/inserting a dormer • Inserting lights • Rendering settings • Creating and using advanced working drawings including layers, line weights & styles • Saving and importing text • Raster vs. Vector printing • file sharing. 71 pages; spiral bound

**New!** For Version 5 .....Item No. 350-2089



### Envisioneer User Guide

**\$45<sup>00</sup>**

**By Cadsoft Corporation.** Recommended! This complete and comprehensive User Guide is an excellent resource for both the novice and intermediate Envisioneer user. It not only provides detailed instructions to complete specific tasks, but contains diagrams and screen shots. The guide is divided into well-defined chapters: Building your Home, Designing the Interior, Utilities, Terrain Modeling, Working on the Exterior, Landscaping, Drawing & Editing Tools, Working Drawings, and Managing Projects. Activities covered include:

- Creating a Basement and Crawlspace Foundation • Controlling the Extension of Walls Beneath Gable Ends • Adding a Story, Drawing Interior Walls, Adding Paint/Wallpaper • Inserting Light Fixtures, Outlets, Plumbing Fixtures, and HVAC Elements • Designing Decks, Patios and Sheds • Creating Retaining Walls, Driveways, Garden Beds, and Ponds • Moving & Editing Text • Generating Project Estimates, Schedules, Photo Boards, and Worksheets. 625 pages!

For Version 4.5 .....Item No. 350-1093

For Version 5.....Item No. 350-2093

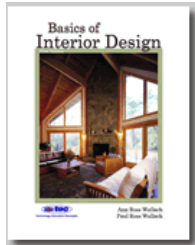


**more on back!**

Visit [www.TECedu.com](http://www.TECedu.com) to preview Sample Chapters and Table of Contents!

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## Interior Design



### Basics of Interior Design

**\$29<sup>95</sup>**

**By Ann Ross Wallach & Paul Ross Wallach.** Excellent as a short introduction to Interior Design within an existing Architectural Design program or Family and Consumer Science Interior Design Program in grades 8-12 and Community College programs. Basic interior design concepts are covered from an architectural design perspective. Each chapter concludes with "Discussion and Exercises." Topics include: "The Interior Designer" • Drawing techniques • Principles of Interior Design • Interior Room Designs • Furniture Styles • Doors and windows • Floors, walls, & ceilings • Lighting and electrical • Client design data • Architectural symbols • Professional guidelines for interior designers. Full color, 51 pages, spiral bound. (Note: For a more comprehensive study of Interior Design, please refer to the Fundamentals of Interior Design text) Item No. 322-1032



### Fundamentals of Interior Design - Recommended!

**\$79<sup>95</sup>**

**By Ann Ross Wallach & Paul Ross Wallach.** This text has been written with the beginning interior design student in mind. It allows the instructor to explore with students the various aspects of interior design in a realistic manner. This text includes hundreds of beautiful images and a wide range of examples of design ideas. It addresses the need students will have in projects to marry design skills to architectural knowledge by repeatedly drawing the student's attention to architectural information and ideas which must be considered in many projects. Students will study the role of the interior designer, the skills necessary to the practice of interior design, the principles which guide design, the special knowledge needed for specific circumstances, and how to interact with clients and other professionals. Specific chapters cover the history of design from antiquity to contemporary time, the elements of the design process, budgeting, scheduling, ordering materials and so forth. Individual chapters are devoted to each space of a building, including rooms for special use and extended living areas. Each chapter concludes with exercises and discussion topics to help student and instructor gauge the student's level of comprehension. Specific exercises allow the student to practice skills of sketching, mechanical drawing and use of CAD software. Full color, 455 pages, perfect bound. Item No. 322-1030

## Recommended for Envisioneer 4 & 4.5



### Introducing Envisioneer 4

**\$18<sup>95</sup>**

**By Dr. Leonard O. Nasman.** This book is a hands-on, student design build activity developed to introduce the Envisioneer user interface. Students do not have to know everything about Envisioneer before they can start creating useful designs; and this quick introduction with an academic approach is an excellent tool to help them do just that! Featuring Dr. Nasman's renowned step-by-step format accompanied by detailed full color illustrations. Full color, 44 pages; perfect bound. For Version 4 or 4.5.....Item No. 350-0094



### Complete Envisioneer i-Train Series CD Bundle

**\$115<sup>00</sup>**

**By Cadsoft Corporation.** Set of nine video training CDs. The Interactive Training Series is designed to help students learn, understand and enhance the design techniques they use the most. Each lesson identifies common questions including video lessons of each task and step-by-step instructions for students to follow and repeat to gain a better understanding. Lessons include: Roofing basics • Kitchen design • Bathroom design • Catalog management • Working drawings • Remodeling techniques • Landscape techniques • Deck design • Rendering techniques. For Version 4 or 4.5.....Item No. 350-0085 **Version 5 series coming soon!**

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**Suitable for teaching with any CAD system!**

