



AutoCAD Civil 3D 2013 Essentials

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Description

The hands-on resource for quickly learning AutoCAD Civil 3D 2013

This Autodesk Official Training Guide features straightforward explanations and real-world, hands-on exercises and tutorials to quickly teach new users the software's core features and functions. Each full-color chapter offers a discussion of concepts and learning goals and includes an approachable hands-on exercise that helps build confidence. The book is filled with full-color screenshots to illustrate tutorial steps and will help you quickly thrive in Civil 3D's dynamic, powerful environment.

This thorough revision even includes access to video walkthroughs of the additional suggested exercises.

- Shows how to turn survey field data into maps and drawings and create 3D models of existing terrain
- Covers how to construct 3D road models with the new 2013 workflows, design entire communities using parcels, and create detail models of underground and pressure pipe networks
- Explains reshaping terrain in 3D with grading tools and design surfaces and how to leverage automation to produce construction documents quickly

This great reference and tutorial also features a companion website with dataset downloads so readers can jump in anywhere--and also compare their work to that of professionals.

Instructor Support

- An introductory letter from the author
- Different syllabi with suggestions for teaching 1-day, 3-day and 30-session courses
- PowerPoint slides for each chapter that you can edit and customize to your liking
- Test questions and answers

