

AutoCAD 2015 Instructor

By James Leach



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This book is your AutoCAD 2015 Instructor. The objective of this book is to provide you with extensive knowledge of AutoCAD, whether you are taking an instructor-led course or learning on your own.

AutoCAD 2015 Instructor maintains the pedagogy and in-depth coverage that have always been the hallmark of the Leach texts. As the top-selling university textbook for almost a decade, the AutoCAD Instructor series continues to deliver broad coverage of AutoCAD in a structured, easy-to-comprehend manner.

AutoCAD 2015 Instructor is command-oriented, just like AutoCAD. Chapters are structured around related commands, similar to the organization of AutoCAD s menu system.

The sequence of chapters starts with fundamental drawing commands and skills and progresses to more elaborate procedures and specialized applications. The writing style introduces small pieces of information explained in simple form, and then builds on that knowledge to deliver more complex drawing strategies, requiring a synthesis of earlier concepts. Over 2000 figures illustrate the commands, features, and ideas.

AutoCAD 2015 Instructor is an ideal reference guide, unlike tutorial-oriented books where specific information is hard to relocate. Because these chapters focus on related commands, and complete coverage for each command is given in one place, the commands, procedures, and applications are easy to reference. Tabbed pages help locate tables, lists, appendices, and the comprehensive index.

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Editorial Review

About the Author

James A. Leach (B.I.D., M.Ed.) is Professor Emeritus of Engineering Graphics. He began teaching AutoCAD at Auburn University early in 1984 using Version 1.4, the first version of AutoCAD to operate on IBM personal computers. For 18 years, Jim was Director of the AutoCAD Training Center established at the University of Louisville in 1985, one of the first fifteen centers to be authorized by Autodesk. In his 38 years of teaching Engineering Graphics and AutoCAD courses.

Jim has published numerous journal and magazine articles, drawing workbooks, and textbooks about Autodesk and engineering graphics instruction. He has designed CAD facilities and written AutoCAD-related course materials for Auburn University, University of Louisville, the AutoCAD Training Center at the University of Louisville, and for several two-year and community colleges.

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