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Autore	Omura George
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Edizione	[1st edition]
Descrizione fisica	1 online resource (1,087 pages) : illustrations
Collana	THEi Wiley ebooks
Disciplina	620.004202855369
Soggetti	Computer graphics Computer-aided design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	The Basics. Exploring the Interface -- Creating Your First Drawing -- Setting Up and Using the Drafting Tools -- Organizing Objects with Blocks and Groups -- Keeping Track of Layers and Blocks -- Mastering Intermediate Skills. Editing and Reusing Data to Work Efficiently -- Mastering Viewing Tools, Hatches, and External References -- Introducing Printing, Plotting, and Layouts -- Adding Text to Drawings -- Using Fields and Tables -- Using Dimensions -- Mastering Advanced Skills. Using Attributes -- Copying Existing Drawings from Other Sources -- Advanced Editing and Organizing -- Laying Out Your Printer Output -- Making "Smart" Drawings with Parametric Tools -- Using Dynamic Blocks -- Drawing Curves -- Getting and Exchanging Data from Drawings -- 3D Modeling and Imaging. Creating 3D Drawings -- Using Advanced 3D Features -- Editing and Visualizing 3D Solids -- Exploring 3D Mesh and Surface Modeling -- Customization and Integration. Customizing Toolbars, Menus, Linetypes, and Hatch Patterns -- Managing and Sharing Your Drawings.
Sommario/riassunto	The world's favorite guide to everything AutoCAD and AutoCAD LT—updated for 2019! Mastering AutoCAD 2019 and AutoCAD LT 2019 is the world's all-time best-selling guide to the world's most popular

drafting software. Packed with tips, tricks, techniques, and tutorials, this guide covers every inch of AutoCAD and AutoCAD LT—including certification. This new edition has been fully updated to align with the software's 2019 update, featuring the same expert instruction augmented by videos of crucial techniques. Step-by-step walk-throughs, concise explanations, specific examples and plenty of hands-on projects help you learn essential AutoCAD skills by working directly with the necessary tools—giving you a skill set that translates directly to on-the-job use. AutoCAD is the dominant design and drafting software for 2D and 3D technical drawings, while AutoCAD LT is the more affordable version often used by students and hobbyists. Professional designers need complete command of the software's tools and functions, but a deeper exploration of more complex capabilities can help even hobbyists produce work at a higher level of technical proficiency. This book is your ultimate guide to AutoCAD and AutoCAD LT, whether you're seeking certification or just looking to draw. Get acquainted with the workspace and basic drafting tools Gain greater control of your drawings with hatches, fields, fills, dynamic blocks, and curves Explore the 3D modeling and imaging tools that bring your drawing to life Customize AutoCAD to the way you work, integrate it with other software, and more As certification preparation material, this book is Autodesk-endorsed; as a self-study guide to AutoCAD and AutoCAD LT mastery, this book is the gold-standard, having led over a half million people on the journey to better design. If you're ready to learn quickly so you can get down to work, Mastering AutoCAD 2019 and AutoCAD LT 2019 is your ideal resource.

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