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Autore	Santos Joao
Titolo	Getting started with DraftSight // Joao Santos
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Descrizione fisica	1 online resource (181 p.)
Collana	Community experience distilled
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Soggetti	Computer drawing Computer graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	<p>""Cover""; ""Copyright""; ""Credits""; ""About the Author""; ""About the Reviewers""; ""www.PacktPub.com""; ""Table of Contents""; ""Preface""; ""Chapter 1: Introduction to DraftSight""; ""Downloading and starting DraftSight""; ""Understanding the user interface""; ""Configuring DraftSight""; ""Starting and setting up a drawing""; ""Starting a drawing""; ""Setting up a drawing""; ""Opening, saving, and closing drawings""; ""Summary""; ""Chapter 2: Drawing with Precision""; ""Defining coordinates""; ""Absolute coordinates""; ""Relative Cartesian coordinates""; ""Relative polar coordinates""</p> <p>""Drawing lines and deleting""""Drawing lines""; ""Selecting and deleting""; ""Graphical auxiliary tools""; ""Ortho and Polar""; ""Entity snaps""; ""Entity snap tracking""; ""Snap and Grid""; ""Visualization tools""; ""Exercise 2.1""; ""Summary""; ""Chapter 3: Starting to Create Projects""; ""Drawing circles and arcs""; ""Drawing rectangles and polygons""; ""Selecting entities""; ""Moving, copying, and reflecting""; ""Rotating and scaling""; ""Offsetting and stretching""; ""Trimming and extending""; ""Filletting and chamfering""; ""Exercise 3.1""; ""Summary""</p> <p>""Chapter 4: Structuring Projects and Following Standards""""Creating and managing layers""; ""The Layer list""; ""The LAYER command""; ""Filtering layers""; ""Applying colors, linestyles, and linewidths""; ""Applying colors""; ""Applying line styles""; ""Applying line weights""; ""Exercise 4.1""; ""Summary""; ""Chapter 5: Inquiring Projects and Modifying Properties""; ""Measuring distances and angles""; ""Measuring areas""; ""Obtaining coordinates""; ""Verifying and modifying</p>

properties"; ""Exercise 5.1"; ""Summary"; ""Chapter 6: Creating Complex Projects"";  
""Creating text styles and applying text""""Creating polylines"";  
""Creating multiple equally spaced copies""; ""Creating other entities"";  
""Creating tables and table styles""; ""Joining, lengthening, and breaking the entities"";  
""Exercise 6.1""; ""Summary""; ""Chapter 7: Creating and Applying Components""; ""Creating components (blocks)""; ""Inserting components""; ""Exporting components""; ""Editing components"";  
""Applying attributes""; ""Cleaning the drawing""; ""Exercise 7.1"";  
""Summary""; ""Chapter 8: Applying Fills and Patterns""; ""Applying patterns"";  
""Predefined and Custom types""""User-defined type""; ""Pattern origin""; ""Boundary definition""; ""Other options""; ""Applying gradients""; ""Editing fills and patterns""; ""Exercise 8.1""; ""Summary"";  
""Chapter 9: Documenting Projects""; ""Creating linear dimensions"";  
""Creating angular dimensions""; ""Dimensioning arcs and circles"";  
""Ordinate dimensions and leaders""; ""Editing dimensions""; ""Creating and managing dimension styles""; ""Exercise 9.1""; ""Summary"";  
""Chapter 10: Printing Efficiently""; ""Creating and managing sheets for printing""; ""Configuring sheets"";  
""Creating and managing print styles""

#### Sommario/riassunto

Packed with illustrations and step-by-step guidelines, this book will serve as a guide for DraftSight and get you up and running with it! Getting Started with DraftSight is for anyone who wants to create accurate 2D drawings in the DWG file format. It is also a great resource for architectural, engineering, or design professionals and students. The reader needs to have basic knowledge of CAD.