

1. Record Nr.	UNINA9910824828403321
Autore	Etheridge Denise
Titolo	Excel 2007 data analysis [[electronic resource] ] : your visual blueprint for creating and analyzing data, charts and PivotTables // by Denise Etheridge
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2007
ISBN	1-118-07940-X 1-281-23789-2 9786611237899 0-470-37749-6
Edizione	[1st edition]
Descrizione fisica	1 online resource (305 p.)
Collana	Read less-learn more
Disciplina	005.54
Soggetti	Business - Computer software Spreadsheet software
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Excel 2007 Data Analysis: Your visual blueprint for creating and analyzing data, charts, and Pivot Tables; Credits; About the Author; Author's Acknowledgments; TABLE OF CONTENTS; HOW TO USE THIS BOOK; Chapter 1: Getting Started; Introduction to Data Analysis with Excel; Understanding the Excel Window; Enter Data; Format Numbers; Format Cells; Select Data; Copy, Cut, and Paste Cells; Copy with the Office Clipboard; Insert and Delete Cells; Find and Replace; Find and Replace Formats; Chapter 2: Creating Formulas; Understanding Formulas; Create Formulas; Edit Formulas; Name Cells and Ranges Define and Display Constants Create Formulas that Include Names; Check Formulas for Errors; Trace Precedents and Dependents; Chapter 3: Creating and Using Functions; Understanding the Function Wizard; Round a Number; Determine the Nth Largest Value; Create a Conditional Formula; Calculate a Conditional Sum; Calculate Products and Square Roots; Look Up Information; Determine the Location of a Value; Perform Time Calculations; Perform Date Calculations; Chapter 4: Using Financial Functions; Calculate Future Value; Calculate Present Value; Calculate Loan Payments; Calculate Principal or Interest

Calculate the Interest Rate Calculate the Internal Rate of Return;  
Calculate Straight-Line Depreciation; Calculate Declining Balance  
Depreciation; Calculate Double-Declining Balance Depreciation;  
Calculate Sum-of-the-Years-Digits Depreciation; Chapter 5: Using  
Statistical Functions and Tools; Calculate an Average; Calculate the  
Median or the Mode; Calculate Rank; Calculate Frequency; Calculate  
Variance and Standard Deviation; Find the Correlation; Install Excel  
Add-Ins; Calculate a Moving Average; Compare Variances; Using the  
Data Analysis Toolpak to Determine Rank and Percentile  
Calculate Descriptive Statistics Chapter 6: Organizing Worksheet Data;  
Enter Data with a Form; Filter Duplicate Records; Perform Simple Sorts  
and Filters; Perform Complex Sorts; Sort by Cell Color, Font Color, or  
Icon; Perform Complex Filters; Enter Criteria to Find Records; Filter by  
Multiple Criteria; Subtotal Sorted Data; Count Filtered Records; Define  
Data as a Table; Modify a Table Style; Chapter 7: Working with  
PivotTables; Create a PivotTable; Modify PivotTable Data and Layout;  
Compute Subtotals and Grand Totals; Create a Pivot Table Calculated  
Field; Hide Rows or Columns in a PivotTable  
Sort a PivotTable Retrieve Values from a PivotTable; Chapter 8: Charting  
Data; Create a Chart; Add Chart Details; Change the Chart Type; Add a  
Trendline; Add and Remove Chart Data; Add Error Bars; Create a  
Histogram; Chart Filtered Data; Create a PivotChart; Create a  
Combination Chart; Chapter 9: Working with External Data; Paste Link  
into Word; Embed a Worksheet; Hyperlink a Worksheet; Query a Web  
Site; Import a Text File; Import an Access Database; Query an Access  
Database; Chapter 10: Useful Data Analysis Tools and Techniques;  
Perform What-If Analysis; Optimize a Result with Goal Seek  
Solve a Formula with a Data Table

---

### Sommario/riassunto

Provides instructions on using Excel to analyze data, covering such  
topics as creating formulas, using financial functions, organizing  
worksheet data, working with PivotTables, and automating with  
macros.

---