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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright; Contents; 2.2 What is Cost Estimating?; 2.3 What Are the Characteristics of a Good Cost Estimate?; 2.4 Importance of Cost Estimating in DoD and in Congress. Why Do We Do Cost Estimating?; Foreword; About the Authors; Preface; Acronyms; Chapter 1 ""Looking Back: Reflections on Cost Estimating""; 3.2 Who Practices Cost Estimation?; Reference; Chapter 2 Introduction to Cost Estimating; 2.1 Introduction; 2.4.1 Importance of Cost Estimating to Congress; 2.5 An Overview of the DoD Acquisition Process; 2.6 Acquisition Categories (ACATs); 2.7 Cost Estimating Terminology SummaryReferences; Applications and Questions; Chapter 3 Non-DoD Acquisition and the Cost Estimating Process; 3.1 Introduction; 3.3 The Government Accountability Office (GAO) and the 12-Step Process; 3.4 Cost Estimating in Other Non-DoD Agencies and Organizations; 3.4.1 The Intelligence Community (IC); 3.4.2 National Aeronautics and Space Administration (NASA); 3.4.3 The Federal Aviation Administration (FAA); 3.4.4 Commercial Firms; 3.4.5 Cost Estimating Book of Knowledge (CEBOK); 3.4.6 Federally Funded Research and Development Centers (FFRDCs); 3.4.7 The Institute for Defense Analysis (IDA) 3.4.8 The Mitre Corporation3.4.9 Rand Corporation; 3.5 The Cost

Estimating Process; 3.6 Definition and Planning. Knowing the Purpose of the Estimate; 3.6.1 Definition and Planning. Defining the System; 3.6.2 Definition and Planning. Establishing the Ground Rules and Assumptions; 3.6.3 Definition and Planning. Selecting the Estimating Approach; 3.6.4 Definition and Planning. Putting the Team Together; 3.7 Data Collection; 3.8 Formulation of the Estimate; 3.9 Review and Documentation; 3.10 Work Breakdown Structure (WBS); 3.10.1 Program Work Breakdown Structure
3.10.2 Military-Standard (MIL-STD) 881C3.11 Cost Element Structure (CES); Summary; References; Applications and Questions; Chapter 4 Data Sources; 4.1 Introduction; 4.2 Background and Considerations to Data Collection; 4.2.1 Cost Data; 4.2.2 Technical Data; 4.2.3 Programmatic Data; 4.2.4 Risk Data; 4.3 Cost Reports and Earned Value Management (EVM); 4.3.1 Contractor Cost Data Reporting (CCDR); 4.3.2 Contract Performance Report (CPR); 4.3.3 EVM Example; 4.4 Cost Databases; 4.4.1 Defense Cost and Resource Center (DCARC); 4.4.2 Operating and Support Costs Databases
4.4.3 Defense Acquisition Management Information Retrieval (DAMIR) Summary; Reference; Applications and Questions; Chapter 5 Data Normalization; 5.1 Introduction; 5.2 Background to Data Normalization; 5.3 Normalizing for Content; 5.4 Normalizing for Quantity; 5.5 Normalizing for Inflation; 5.6 DoD Appropriations and Background; 5.7 Constant Year Dollars (CY); 5.8 Base Year Dollars (BY); 5.9 DoD Inflation Indices; 5.10 Then Year Dollars (TY); 5.11 Using the Joint Inflation Calculator (JIC); 5.12 Expenditure (Outlay) Profile; Summary; References; Applications and Questions
Chapter 6 Statistics for Cost Estimators

Sommario/riassunto

"Provides a step-by-step introduction to the need for cost estimation, the various applications, and the available resources for obtaining relevant data"--
