



COCOMO II Overview

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Outline

- **COCOMO II Book and CD-ROM**
- **Recent Developments**
 - Effect of CASE Tools (Dr. Jongmoon Baik)
 - COCOTS Life Cycle Model (Chris Abts, Betsy Clark)
 - CORADMO Personnel Effects (Cyrus Fakharzadeh)
 - USC COCOMO II. 2001 Planning
 - Easy COCOMO II



Table of Contents: Software Cost Estimation with COCOMO II

- 1 Introduction to COCOMO II
- 2 Model Definition
 - Decision Analysis Examples
- 3 Application Examples
 - Transaction Processing
 - Airborne Radar
- 4 Calibration
- 5 Emerging Extensions
 - Applications Composition
 - COCOTS
 - COQUALMO
 - COPSEMO, CORADMO, COPROMO
- 6 Future Trends



COCOMO II Book Appendices

- A. Assumptions and Phase/Activity Distributions
- B. Estimating for Incremental Development
- C. Data Collection Forms and Guidelines
- D. Affiliates' Program
- E. USC COCOMO II, 2000 Users' Manual
- F. Content of CD-ROM



COCOMO II Book CD-ROM Content

- **USC COCOMO II.2000 (Windows 95/NT and up)**
 - Users' Manual, Model Definition Manual
 - Guided Tutorial
- **Demo versions of commercial COCOMO II tools**
 - COSTAR, CostXpert, Estimate Professional
- **Short overview videos**
 - Boehm, Brown, Madachy, Reifer
- **Spreadsheet models**
 - COCOMO II 2000, CORADMO, COPROMO