SOFTWARE MANAGEMENT, 7TH EDITION

Foreword (Barry Boehm).
Preface (Donald J. Reifer)

Chapter 1. Introduction.
Software Management's Seven Deadly Sins (Donald J. Reifer)
Principles of Software Engineering Project Management (Donald J. Reifer)
The "3 P's" of Software Management (Donald J. Reifer)
Why Big Software Projects Fail: The 12 Key Questions (Watts Humphrey)
Critical Success Factor in Software Projects (John S. Reel).

A Spiral Model of Software Development and Enhancement (Barry W. Boehm).
Bridging Agile and Traditional Methods (Paul E. McMahon).
Coping with the New Paradigms (Walker Royce).

Successful Process Implementation (Anna Borjesson and Lars Mathiassen).
The Definitive Paper: Quantifying the Benefits of Software Process Improvement (Donald J. Reifer, Al Chatmon, Doug Walters).
Process Improvement for Small Organizations (Declan P. Kelly, and Bill Cuilletton).
The Clash of Two Cultures: Project Versus Process Management (Rob Thomssett).

Chapter 4. Project Management.
The Mythical Man-Month After 20 Years Frederick P. Brooks Jr).
Traditional Software Management Approaches (Donald J. Reifer).
The Nine Deadly Sins of Project Planning (Steve McConnell).

Chapter 5. Planning Fundamentals
2 1 Project Management Success Tips (Karl E. Wiegers).
Requirements Management: The Search for Nirvana (Donald J. Reifer)

BUY ONLINE AT: http://www.itgovernance.co.uk/products/1243
Requirements Engineering as a Success Factor in Software Projects (Hubert F. Hofmann and Franz Lehner).

The Secrets of Planning Success (Michael S. Deutsch).


**Chapter 6. Software Estimating**

Software Project Estimation: An Overview (Richard D. Stutzke).

Software Engineering Economics (Sunita Chuluni and Barry Boehm)

Web Development: Estimating Quick-to-Market Software (Donald J. Reifer)

Software Size Estimation of Object-Oriented Systems (Luiz A. Laranjeira).

**Chapter 7. Organizing for Success. Staffing and Organization in the Engineering of Systems (David W. Oliver).**


Survival Patterns in Fast-Moving Software Organizations (Lena Holmberg and Lars Mathiassen).

**Chapter 8. Staffing Essentials.**

Fear of Trying: The Plight of Rookie Project Managers (Roger Pressman).

Coaching the Rookie Manager (Luke Hohmann).


Ten Lessons Learned from Implementing Integrated Product Teams (Paul R. Popick and Sarah A. Sheard).

The Softer Side of Project Management (Janice Strauss).

**Chapter 9. Direction Advice.**

The Human Side of Management (T. Teal).

Motivating and Keeping Software Developers (Ken Whitaker).

Successful Software Management: 14 Lessons Learned (Johanna Rothman).

A Tale of Three Developers (Donald J. Reifer)

**Chapter 10. Visibility and Control.**

Controlling Software Projects (Paul Rook).

Earned Value Project Management (Quentin W. Fleming and Joel M. Koppelman).

Managing Software Quality with Defects (David Card).

Why Bad Things Happen to Good Projects (Karen Mackey).

**Chapter 11. Software Risk and Recovery Management.**

Understanding Risk Management (Software Technology Support Center).

Software Risk Management: Principles and Practices (Barry W Boehm).

Large-Scale Project Management Is Risk Management (Robert N. Charette).


**Chapter 12. Metrics and Measurement.**

Metrics and Management: A Primer (Donald J. Reifer)


Implementing Effective Software Metrics Programs (Tracy Hall and Norman Fenton).

Software Defect Reduction Top 10 List (Barry W Boehm and Victor R. Basili).

Metrics for Small Projects: Experiences at the SED (Ross Grable, Jacquelyn Jernigan, Casey Pogue, and Dale Divis).

**Chapter 13. Acquisition Management Issues.**

Software Acquisition Management (John J Marciniak).


Software Licensing: A Missed Opportunity (Donald J. Reifer)

**Chapter 14. Emerging Management Topics.**

Distributed Development: Insights, Challenges, and Solutions (Paul McMahon).

The Evolution of Distribution Project Management (Kenneth E. Nidiffer and Dana Dolan).

Managing Product Lines, Architecture, and Reuse (Donald J. Reifer).


Managing at Light Speed (Lynn Carrier).

Strategic Information Technology Management: Managing Organizational, Political, and Technological Forces (Keith Schildt, Suzann Beaumaster, and Marcie Edwards).


Annotated Bibliography.