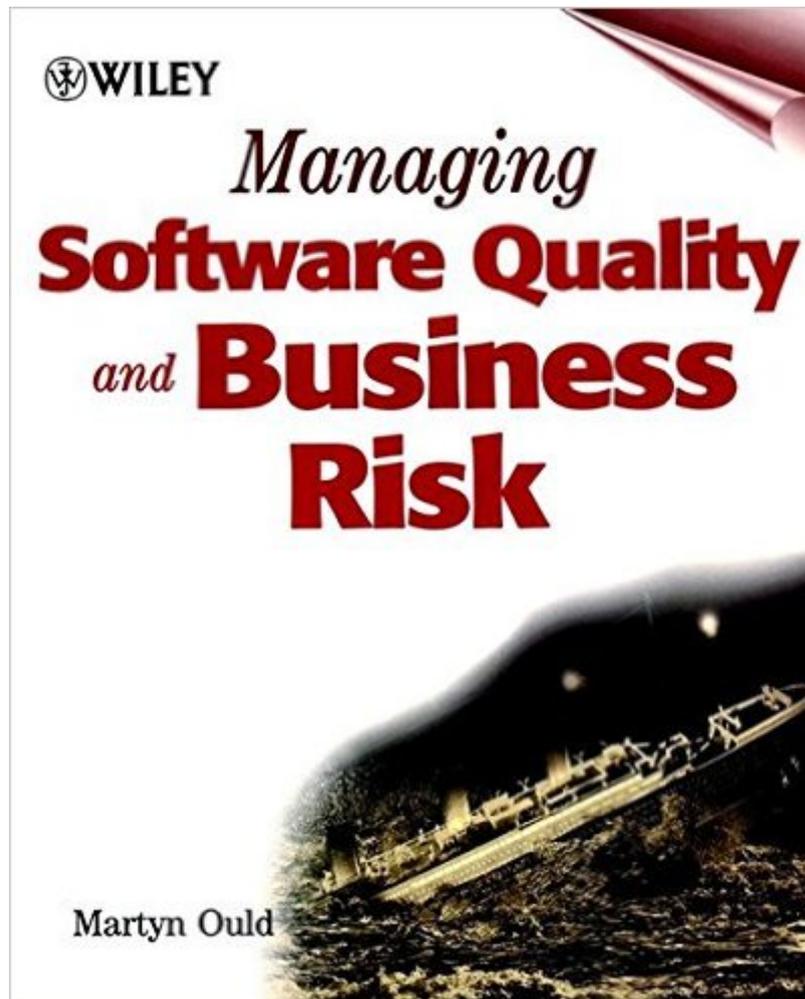# Managing Software Quality And Business Risk (Rights Of Children)

Synopsis

How to manage quality up, and risk down. This invaluable guide to project planning and strategic decision making for software developers presents practical and realistic planning techniques to increase chances of a project delivering to time and budget. Offering clear explanations and real-world experiences, the key components of technical management are laid out as templates and checklists to assist managers with their project development. With thirty years of experience in software development, Martyn Ould provides: * Proven strategies for a disciplined approach to project planning * Steps to take in risks and uncertainties in the project * Reliable methods for reducing risks to an acceptable level * A quality planning process that is rooted in the technical requirements of the system * Insight into monitoring and measuring project progress * Real-world experience through case studies and examples

Book Information

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Customer Reviews

This book is an update to the author's earlier work in the convergence of risk management and quality as keys to successful software development and delivery.What makes this book worthwhile to software engineering managers, applications delivery teams, project managers and proposal teams is the seamless way Ould connects the dots between two critical functions - risk and quality. The material on risk identification, analysis and management reflect best practices. Moreover, it

serves as a primer on risk management, which is clear, logically sequenced and contains no gaps or omissions. I especially like the way he thoroughly covers various process models related to software development lifecycles (including the V-model, DSDM, evolutionary and incremental delivery). The risk planning approach he proposes can be easily aligned to any of these models based on the chapter on Risk Planning.Ould approaches quality as both a verification and validation activity, as well as a control function. This approach is suitable for project-oriented teams and organizations, and ties nicely into the risk approach set forth in the beginning of this book.I like the resource management material that has been refined and carried over from his earlier book. The work breakdown structures are invaluable aids, and his advice on monitoring and controlling resources is realistic and workable.A good deal of this book is slanted towards organizations that provide contracted services and development. This makes it ideal for scoping projects and building project plans from a provider perspective. However, this can be also used to great advantage by organizations who are seeking contracted development and issuing RFPs because they will gain a clear understanding of what to demand from a provider.

Managing Software Quality and Business Risk (Rights of Children) Business Plan: Business Tips How to Start Your Own Business, Make Business Plan and Manage Money (business tools, business concepts, financial freedom, ... making money, business planning Book 1) Continuous Integration: Improving Software Quality and Reducing Risk The Feeling of Risk: New Perspectives on Risk Perception (Earthscan Risk in Society) Managing Software Quality Project Risk Management Guidelines: Managing Risk in Large Projects and Complex Procurements Behavioral Risk Management: Managing the Psychology That Drives Decisions and Influences Operational Risk Software Quality Assurance: In Large Scale and Complex Software-intensive Systems Software Process Design: Out of the Tar Pit (Mcgraw-Hill International Software Quality Assurance) Waltzing With Bears: Managing Risk on Software Projects Legal Handbook for Photographers: The Rights and Liabilities of Making Images (Legal Handbook for Photographers: The Rights & Liabilities of) Gay Power!: The Stonewall Riots and the Gay Rights Movement, 1969 (Civil Rights Struggles Around the World) Racial Profiling and Discrimination: Your Legal Rights (Know Your Rights) California Landlord's Law Book, The: Rights & Responsibilities (California Landlord's Law Book : Rights and Responsibilities) A Short Residence in Sweden & Memoirs of the Author of 'The Rights of Woman': AND Memoirs of the Author of 'The Rights of Woman' (Classics) Your Legal Rights Online (Legal Literacy: Know the System, Know Your Rights) Civil Rights Music: The Soundtracks of the Civil Rights Movement Surreptitious Software: Obfuscation, Watermarking, and

Tamperproofing for Software Protection: Obfuscation, Watermarking, and Tamperproofing for Software Protection Software Engineering Classics: Software Project Survival Guide/ Debugging the Development Process/ Dynamics of Software Development (Programming/General) SAS Data Analytic Development: Dimensions of Software Quality (Wiley and SAS Business Series)