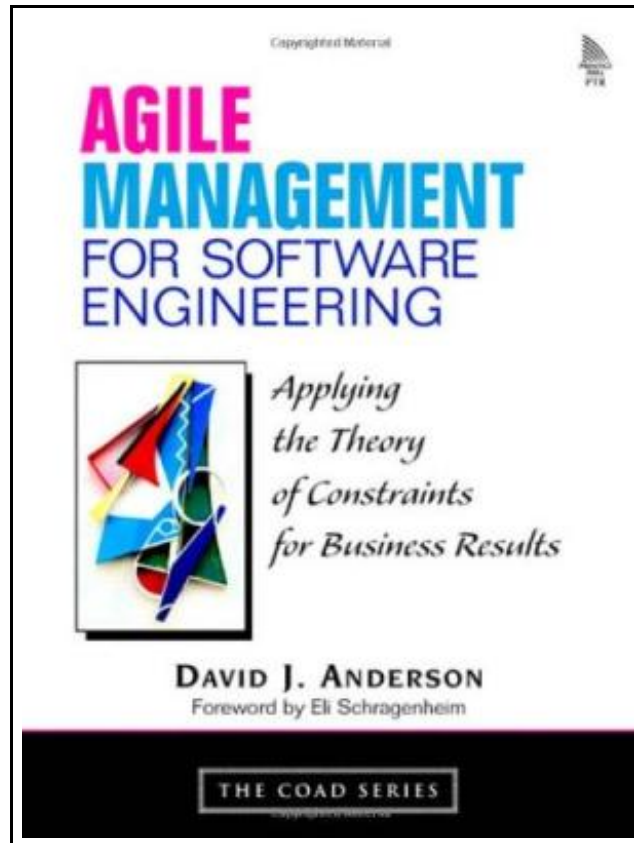


Agile Management for Software Engineering: Applying the Theory of Constraints for Business Results



Filesize: 1.78 MB

Reviews


Undoubtedly, this is the very best job by any article writer. It can be rally interesting throug studying time. Your way of life period is going to be transform as soon as you comprehensive reading this article pdf.

(Louie Will)

AGILE MANAGEMENT FOR SOFTWARE ENGINEERING: APPLYING THE THEORY OF CONSTRAINTS FOR BUSINESS RESULTS



Prentice Hall, 2003. Book Condition: New. Brand New, Unread Copy in Perfect Condition. A+ Customer Service!
Summary: Foreword. Introduction. Acknowledgements. SECTION I. AGILE MANAGEMENT. 1. Theories for Agile Management. The Theory of Constraints. Just-in-Time Inventory. Quality. Lean Production. Six Sigma. Comparison of Theories. Scientific Proof for Agile Management. Empirical Versus Defined Processes. Convergent Versus Divergent Processes. Chaos Theory and Uncertainty. Systems Thinking and Learning Organizations. Emergence. Summary. 2. Management Accounting for Systems. A General System. Detail Complexity Versus Systems Complexity. Throughput Accounting for General Systems. A System of Software Development. A More Complex Software Development System. The System Goal. Financial Metrics for General Business Systems. Financial Metrics for Software Development Systems. Predicting the Future. Framing the Problem. Understanding Software Production in the Value Chain. Throughput Accounting Versus Cost Accounting. Summary. 3. TOC in Software Production. TOC's Five Basic Steps. Identify and Exploit Constraints. Perishable Requirements. Idleness Might Breed Contempt. Elevating a Constraint. Focus of Investment. Is the 8-Hour Day the Best Choice of System Constraint? Summary. 4. Dealing with Uncertainty. The Five Constraints of Software Development. Aggregation Reduces Uncertainty. Summary. 5. Software Production Metrics. Choosing Metrics. Agile Software Production Metrics. Traditional Software Production Metrics. Measuring Inventory in the Software Production System. Expressions of Inventory. Measuring Production Quantity. Lead Time. OE per Unit. Summary. 6. Agile Project Management. Traditional Versus RAD Model for Project Management. Task Planning and Effort Tracking. The Project Manager's New Work. Summary. 7. Agile Project Planning. The Project Buffer. Logical Collections of Inventory. The Critical Path and Parallel Paths. Early Start. Late Start. Feeding Buffers. Buffer Usage. Agile Project Tracking Metrics. Resource Constraints. Critical Chain Versus Critical Path. Summary. 8. The Agile Manager's New Work. New Roles for Agile Managers. Development Manager Role. The Program or Release Manager Role. Product Manager Role. Project Manager Role. Roles Versus Positions. 9. Agile Development Management. The Role of the Development Manager. Identifying Flow. Identifying a Bottleneck. The True...

 [Read Agile Management for Software Engineering: Applying the Theory of Constraints for Business Results Online](#)

 [Download PDF Agile Management for Software Engineering: Applying the Theory of Constraints for Business Results](#)

Related Books



Joey Green's Rainy Day Magic: 1258 Fun, Simple Projects to Do with Kids Using Brand-name Products

Fair Winds Press, 2006. Paperback. Book Condition: New. Brand new books and maps available immediately from a reputable and well rated UK bookseller - not sent from the USA; despatched promptly and reliably worldwide by...

[Save PDF »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save PDF »](#)



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

[Save PDF »](#)



Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20)

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Anna's Fight for Hope: The Great Depression 1931 (Sisters in Time Series 20). Publisher recommended for ages 8 to 12...

[Save PDF »](#)



Sarah's New World: The Mayflower Adventure 1620 (Sisters in Time Series 1)

Barbour Publishing, Inc., 2004. Paperback. Book Condition: New. No Jacket. New paperback book copy of Sarah's New World: The Mayflower Adventure 1620 by Colleen L. Reece. Sisters in Time Series book 1. Christian stories for...

[Save PDF »](#)