Agile Software Development . . .

"Two software development forces have evolved over the past few years—creating software with teams distributed over the world and crafting software in an agile process. Jutta Eckstein expertly covers the challenges involved where these two forces meet. . . . she has covered the gamut of the common and uncommon challenges that teams encounter. This should be required reading for anyone involved in distributed agile development."

—Ken Pugh

author of Prefactoring

"Jutta Eckstein's new book is packed with practical advice on managing large and distributed agile projects successfully. A must-read for everyone interested in the subject!"

—Roman Pichler

Author and Scrum Expert

"... delves deep into all that is required to make Agile offshoring a success. Jutta Eckstein shares her deep understanding of team dynamics in distributed environments. ... I recommend it to get you started on this difficult but prosperous journey."

—Guido Schoonheim CTO, Xebia Group

"Jutta shares from her enormous fountain of experiences with agile projects and outsourcing... Jutta illuminates the core of the agile value system and the challenges in global projects. This book provides good guidance to agile, and is an invaluable asset, if you are applying agile in a global context."

—Carsten R. Jakobsen Systematic

About the Author



Jutta Eckstein is a consultant, coach, and trainer at IT Communication, based in Braunschweig, Germany. With more than ten years of experience developing object-oriented applications, she has helped teams and organizations worldwide make the transition to an agile approach, applying agile processes within

medium-sized to large, distributed, mission-critical projects. She is a member of the Agile Alliance and the program committee of several European and American conferences in the area of agile development, object-orientation, and patterns. For more information, visit www.jeckstein.com.

Partial Contents

- 1. GETTING STARTED
- Roadmap to the Book
- 2. Assessing Agility and Distributed Projects
- Understanding Agility
- The Productivity Myth
- 3. BUILDING TEAMS
- Feature Teams
- Roles
- 4. ESTABLISHING COMMUNI-CATION AND TRUST
- Trust and Mutual Respect
- Cultural Differences
- 5. KEEPING SITES IN TOUCH
- Ambassador
- Social Connections
- 6. Ensuring Development and Delivery
- Iterations
- Integration and Build
- 7. Ensuring Business Value
- Team Velocity
- 8. ELICITING FEEDBACK AND CONDUCTING RETROSPEC-
- Customer Feedback
- Virtual Retrospectives
- 9. HONING PRACTICES
- Dispersed Synchronization
- Development Culture
- 10. Introducing Agility to Distributed Projects
- Growing Teams and Sites

References

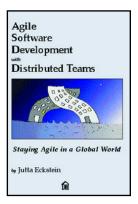
Glossary

Index

Agile Software Development with Distributed Teams

Staying Agile in a Global World

by Jutta Eckstein



ISBN: 978-0-932633-71-2 ©2010 264 pages softcover \$33.95 (includes \$6 UPS in US)

Bridging the Distance with Distributed Teams

All software projects face the challenges of diverse distances—temporal, geographical, cultural, lingual, political, historical, and more. Many forms of distance even affect developers in the same room. The goal of this book is to reconcile two mainstays of modern agility: the close collaboration agility relies on, and project teams distributed across different cities, countries, and continents.

In Agile Software Development with Distributed Teams, Jutta Eckstein asserts that, in fact, agile methods and the constant communication they require are uniquely capable of solving the challenges of distributed projects. Agility implies responsive-

ness to change, whereby practitioners maintain flexibility to accommodate changing circumstances and results. Iterative development serves the learning curve that global project teams must scale.

This book is not about how to outsource and forget your problems. Rather, it details how to select development partners and integrate efforts and processes to form a better product than any single contributor could deliver on his or her own. Readers can learn to be change agents, to creatively apply Agile Manifesto principles to form a customized, distributed project plan for success.

Read more about this book at www.dorsethouse.com/books/global.html