

Resources

Chapter 1: Lean and Agile Theory

Articles

[“Agile Infrastructure and Operations”](#) by Patrick Debois
[“Another Look at How Toyota Integrates Product Management”](#) by Durward K. Sobek II, Jeffrey Liker, and Allen C. Ward
[“Blameless Postmortems and a Just Culture”](#) by John Allspaw
[“DevOps Culture”](#) by John Willis
[“How are Lean, Agile, and DevOps related to each other?”](#) by Matthias Marschall
[“Lean manufacturing”](#) from Wikipedia
[“Manifesto for Agile Software Development”](#)
[“People over Process over Tools”](#) by Damon Edwards, Alex Honor
[“Principles behind the Agile Manifesto”](#)
[“The Amazing DevOps Transformation Of The HP LaserJet Firmware Team”](#) by Gene Kim
[“The Andon Cord”](#) by John Willis
[“The Benefits of Agile Software Development”](#)
[“The New New Product Development Game”](#)
[“The Three Ways: The Principles Underpinning DevOps”](#) by Gene Kim
[“Value stream mapping”](#) from Wikipedia
[“What DevOps Means to Me”](#) by John Willis

Books

[Agile Project Management with Scrum](#) by Ken Schwaber
[Essential Scrum](#) by Kenneth S. Rubin
[Leading the Transformation](#) by Gary Gruver and Tommy Mouser
[Lean Software Development: An Agile Toolkit](#) by Mary and Tom Poppendieck
[The Lean Startup](#) by Eric Ries
[The Phoenix Project](#) by Gene Kim, Kevin Behr, and George Spafford
[Principles of Product Development Flow, The](#) by Donald G. Reinertsen
[The Goal: A Process of Ongoing Improvement](#) by Eliyahu Goldratt and Jeff Cox
[The Toyota Way: 14 Management Principles from the World’s Greatest Manufacturer](#) by Jeffrey Liker

Conferences

[Devopsdays Ghent 2009](#)
[“OpsCamp Debrief”](#) Austin 2010

Presentations

[“Agile Infrastructure”](#) by Andrew Clay Shafer
[“Agile Infrastructure & Operations”](#) by Patrick Debois

Reports

The State of Agile Report from CollabNet ([2016](#)) ([2017](#)) ([2018](#)) ([2019](#)) ([2020](#))
The State of DevOps Report from Puppet Labs ([2015](#)) ([2016](#)) ([2017](#)) ([2018](#)) ([2019](#))

Chapter 2: A Tale of Three Cycles

Articles

[“5 Whys”](#) from Wikipedia
[“Blameless Postmortems and a Just Culture”](#) by John Allspaw
[“Kaizen”](#) from Wikipedia
[”Kaizen Glossary”](#) from the Kaizen Institute
[“When in Japan...”](#) by Ryan Day
[“The Discipline of Agile”](#) by Scott W. Ambler

Books

[Toyota Kata](#) by Mike Rother

Chapter 3: The Road Ahead

Articles

[“A typology of organisational cultures”](#) by Ron Westrum
[“Conway’s law”](#) from Wikipedia
[“DevOps Culture”](#) by Rouan Wilsenach
[“Shadow IT”](#) from Wikipedia

Books

[ChatOps](#) by Jason Hand
[ChatOps for Dummies](#) by Jason Hand
[Crucial Conversations](#) by Kerry Patterson, Joseph Grenny, Ron McMillan, and Al Switzler
[Getting to Yes](#) by Robert Fisher and William L. Ury
[How to Say It at Work](#) by Jack Griffin
[How to Win Friends & Influence People](#) by Dale Carnegie
[Lean UX](#) by Jeff Gothelf
[The No A**hole Rule](#) by Robert I. Sutton, PhD

Presentations

[“Operations maturity model”](#) by Matt Ray

Resources

[”Operations Maturity Model”](#) from Chef.io

Chapter 4: Next Steps

Books

[Continuous Delivery](#) by Jez Humble and David Farley
[DevOps Handbook, The](#) by Gene Kim, Jez Humble, Patrick Debois, and John Willis
[Goal, The](#) by Eliyahu Goldratt and Jeff Cox

DevOps Foundations: Lean and Agile

with Karthik Gaekwad and Ernest Mueller



[Leading the Transformation](#) by Gary Gruver and Tommy Mouser

[Lean Enterprise](#) by Jez Humble, Joanne Molesky, and Barry O'Reilly

[Lean IT: Enabling and Sustaining Your Lean Transformation](#) by Steven Bell and Mike Orzen

[Lean Software Development: An Agile Toolkit](#) by Mary and Tom Poppendieck

[Lean Startup, The](#) by Eric Ries

[Making Work Visible: Exposing Time Theft to Optimize Work & Flow](#) by Dominica DeGrandis

[Phoenix Project, The](#) by Gene Kim, Kevin Behr, and George Spafford

[Practice of Cloud System Administration, The](#) by Christina J. Hogan, Strata R. Chalup, and Thomas A. Limoncelli

[Principles of Product Development Flow, The](#) by Donald G. Reinertsen

[Toyota Kata](#) by Mike Rother

[Unicorn Project, The](#) by Gene Kim

[Wardley Maps](#), by Simon Wardley

Websites, Blogs, And Social Media

[The Agile Admin](#) by Ernest Mueller ([@ernestmueller](#)), Karthik Gaekwad ([@iteration1](#)), James Wickett ([@wickett](#)), and Peco Karayanev ([@bproverb](#))

[Dominica Degrandis](#) by Dominica DeGrandis ([@dominica_d](#))

Patrick Debois ([@patrickdebois](#))

Martin Fowler ([@martinfowler](#))

Gary Gruver ([@GRUVERgary](#))

Jason Hand ([@jasonhand](#))

Jez Humble ([@jezhumble](#))

Gene Kim ([@RealGeneKim](#))

Mary Poppendieck ([@mpoppendieck](#))

Simon Wardley ([@swardley](#))

John Willis ([@botchagalupe](#))

Chris Corriere([@cacorriere](#))

Lisa Crispin([@lisacrispin](#))

Cat Swetel ([@CatSwetel](#))