



Agile and Lean Resources

BOOKS

- General
 - [Systems Thinking Made Simple New Hope for Solving Wicked Problems](#)
 - [Reinventing Organizations](#)
 - [Smarter Faster Better: The Secrets of Being Productive in Life and Business](#)
 - [The Lean Startup - by Eric Ries](#)
 - [The Phoenix Project: A Novel about IT, DevOps, and Helping Your Business Win - by Gene Kim](#)
 - [Succeeding with Agile: Software Development Using Scrum - by Mike Cohn](#)
 - [Essential Scrum: A Practical Guide - by Kenneth Rubin](#)
 - [The Art of Agile Development Paperback – by James Shore and Shane Warden](#)
 - [Scrum: The Art of Doing Twice the Work in Half the Time - by Jeff Sutherland](#)
 - [The Scrum Field Guide: Practical Advice for Your First Year - by Mitch Lacey](#)
 - [Agile Testing: A Practical Guide for Testers and Agile Teams - by Lisa Crispin and Janet Gregory](#)
 - [Crucial Conversations Tools for Talking When Stakes Are High](#)
 - [The Lean Product Playbook: How to Innovate with Minimum Viable Products and Rapid Customer Feedback](#)
- Requirements
 - [User Story Mapping: Discover the Whole Story, Build the Right Product - By Jeff Patton](#)
 - [Fifty Quick Ideas To Improve Your User Stories - by Gojko Adzic and David Evans](#)
 - [User Stories Applied: For Agile Software Development - by Mike Cohn](#)
 - [Lean UX: Applying Lean Principles to Improve User Experience - by Jeff Gothelf](#)
- Kanban
 - [Kanban by David J. Anderson](#)
 - [Kanban from the Inside by Mike Burrows](#)
- Events/Meetings
 - [Agile Estimating and Planning Paperback – by Mike Cohn](#)
 - [Agile Retrospectives: Making Good Teams Great - by Esther Derby](#)
 - [Gamestorming: A Playbook for Innovators, Rulebreakers, and Changemakers](#)
- Coaching
 - [Coaching Agile Teams: A Companion for ScrumMasters, Agile Coaches, and Project Managers in Transition - by Lyssa Adkins](#)
 - [Agile Coaching - by Rachel Davies and Liz Sedley](#)
 - [Facilitator's Guide to Participatory Decision-Making - by Sam Kaner](#)
- Leadership/Management
 - [Leaders Eat Last: Why Some Teams Pull Together and Others Don't](#)



- [Management 3.0: Leading Agile Developers, Developing Agile Leaders - by Jurgen Appelo](#)
- [Running Lean: Iterate from Plan A to a Plan That Work - by Ash Maurya](#)
- [The Leader's Guide to Radical Management: Reinventing the Workplace for the 21st Century by Stephen Denning](#)
- [Agile Business: A Leader's Guide to Harnessing Complexity – by Bob Gower](#)
- [The Innovator's Method: Bringing the Lean Start-up into Your Organization - by Nathan Furr and Jeff Dyer](#)
- [Agile Leadership: A leader's guide to Orchestrating Agile Strategy, Product Quality and IT Governance](#)

ONLINE TRAINING

- <http://www.simplilearn.com/agile-and-scrum/>
- <https://www.frontrowagile.com/>
- <https://agileu.com/courses>
- <https://www.cprime.com/training/online/>
- <http://www.lynda.com/Business-Project-Management-tutorials/Agile-Project-Management/122428-2.html>
- <http://www.scruminc.com/online-courses/>
- <http://www.scrumhub.com/videos/>
- <http://agilevideos.com/>
- <http://www.learningtree.com/anyware/>
- <http://study.com/academy/lesson/systems-thinking-in-management-definition-theory-model.html>
- <https://www.mountangoatsoftware.com/training/video>

HELPFUL SITES

- <http://www.scrumalliance.org/>
- <https://scrum.org>
- <http://www.scrumguides.org/>
- <http://www.pmi.org/Certification/New-PMI-Agile-Certification.aspx>
- <http://www.mountangoatsoftware.com/>
- <http://www.allaboutagile.com>
- <http://leadinganswers.typepad.com>
- <http://agilepainrelief.com/notesfromatooluser>
- <http://agilescout.com>
- <http://brainslink.com>
- <http://thecriticalpath.info>
- <http://tynerblain.com/blog/>
- <http://testobsessed.com/>
- <http://www.betterprojects.net>
- <http://www.implementingscrum.com/section/blog/>

TOOLS

- <http://www.groupmap.com>
- realtimeboard.com
- <https://trello.com>



- <http://leankit.com>
- <https://slack.com>
- <https://appear.in>
- zoom.us
- <https://www.atlassian.com/software/jira>

RETROSPECTIVES

- <http://plans-for-retrospectives.com>
- <http://www.slideshare.net/jasonfbenton/a-guide-to-retrospectives>
- <http://retrospectivewiki.org/index.php>
- <http://www.innovationgames.com/resources/the-games/>

VIDEOS

Product Ownership Overview - <http://www.youtube.com/watch?v=502ILHjX9EE#t=712>

Reinventing Organizations - <https://vimeo.com/121517508>

The surprising truth about what motivates us - <https://www.youtube.com/watch?v=u6XAPnuFjJc>

Scrum Training Series - <http://www.scrumtrainingseries.com/>

The Power of an Agile Mindset - <http://www.agilealliance.org/resources/learning-center/keynote-the-power-of-an-agile-mindset>

User Stories - <https://www.youtube.com/watch?v=6q5-cVeNjCE>

User Stories Iceberg - <https://www.youtube.com/watch?v=3-X-d-ToU64>

Agile Estimating - <https://www.youtube.com/watch?v=37zfyncCpkA>

Pitfalls and Perils of Agile Testing - https://www.youtube.com/watch?v=_vD8K0mQIXA

Is Project Manager's Role Vanishing in Scrum? - https://www.youtube.com/watch?v=m_oVFrCXZrk

The tools of complexity: the Stacey Diagram - <https://www.youtube.com/watch?v=10sTkUlylGI>

TEDx Talks - Joe Justice - WikiSpeed - <https://www.youtube.com/watch?v=x8jdx-lf2Dw>

The Science of Productivity - <https://www.youtube.com/watch?v=IHfjvYzr-3g>

Spotify Engineering Culture - Part 1 - https://www.youtube.com/watch?v=Mpsn3Wal_4k

Spotify Engineering Culture - Part 1 - <https://www.youtube.com/watch?v=X3rGdmoTjDc>



Leading a Self-Organizing Teams - https://www.youtube.com/watch?v=x8P68CqHc_A

The Five Dysfunctions of a Team - <https://www.youtube.com/watch?v=509V7Z9OUQA>

Science Of Persuasion - <https://www.youtube.com/watch?v=cFdCzN7RYbw>

Re-Imagining Work - <https://www.youtube.com/watch?v=G11t6XAlce0>

Relative Estimation in Agile - <https://www.youtube.com/watch?v=XfZpkxhpUzQ>

Agile Team Characteristics - <https://www.youtube.com/watch?v=0-MlqoqMCsM>

QA Role in Agile Teams - <https://www.youtube.com/watch?v=Thx9R9XK8p8>

Agile Development and Testing - <https://www.youtube.com/watch?v=5E4O4NQCb68>

Agile Testing methodology, process, challenges tutorial -
<https://www.youtube.com/watch?v=AszbYDiygFo>

Software Testing Tutorial: Test Planning and Test Documentation -
<https://www.youtube.com/watch?v=f3UmCqJZes0>

How to Achieve a Successful Agile Implementation -
<https://www.youtube.com/watch?v=zu4spjJkH88>

The Expert - <https://www.youtube.com/watch?v=BKorP55Aqvg>

Scaling Agile Across the Enterprise -
<https://www.youtube.com/watch?v=HXZUys4KAFc&list=PLReL099Y5nRef-BwCqv47uUsDbRS3ufjA&index=1>

Scaled Agile Framework (SAFe) in 5 minutes
https://www.youtube.com/watch?v=tmJ_mJw8xec

Scaled Agile Framework (SAFe) SAFe in 8 Slide
<https://www.youtube.com/watch?v=RLBReQXQcvY&t>

Large Scale Scrum (LeSS)
https://www.youtube.com/watch?v=mRwCyp_AC7I&feature=youtu.be
https://www.youtube.com/watch?v=XWo4bBjK_WI

ARTICLES

Making sense of MVP (Minimum Viable Product) – and why I prefer Earliest Testable/Usable/Lovable
<http://blog.crisp.se/2016/01/25/henrikkniberg/making-sense-of-mvp>



Seven Signs of Great Agile Leadership

<http://www.agileconnection.com/article/seven-signs-great-agile-leadership>

How to be agile in a non-agile environment

<https://gds.blog.gov.uk/2015/10/09/how-to-be-agile-in-a-non-agile-environment/>

Why Organizations Don't Learn

<https://hbr.org/2015/11/why-organizations-dont-learn>

Alternative Approaches for Implementing Agile

<http://www.infoq.com/news/2014/07/alternative-approaches-agile>

Modeling in the Agile Age: What to Keep Next to Code to Scale Agile Teams

<http://www.infoq.com/articles/kenji-modeling-agile>

Tips to Start Agile in a Hostile Environment

<http://www.allaboutagile.com/tips-to-start-agile-in-a-hostile-environment>

Some Thoughts on Agile Transformation in Big Companies

<http://www.allaboutagile.com/some-thoughts-on-agile-transformation-in-big-companies>

Thoughts of an Agile Coach

<http://agilecoachingforteam.blogspot.com/>

What is Extreme Programming?

<http://xprogramming.com/what-is-extreme-programming/>

Scrum Reference Card by Michael James

<http://scrumreferencecard.com/>

Are Virtual Teams the Next Revolution of Work?

http://leadinganswers.typepad.com/leading_answers/2014/04/are-virtual-teams-the-next-revolution-of-work.html

Thinking Tools for Scaling Frameworks

http://leadinganswers.typepad.com/leading_answers/2014/05/thinking-tools-for-scaling-frameworks.html

Incremental versus iterative development

<http://alistair.cockburn.us/Incremental+versus+iterative+development>

Beyond agile: Reorganizing IT for faster software delivery

http://www.mckinsey.com/insights/business_technology/beyond_agile_reorganizing_it_for_faster_software_delivery

Case Studies

Agile Outside of IT (videos)



<https://www.youtube.com/watch?v=5jYrzobkpP0>
<https://www.youtube.com/watch?v=BVcPAIPzrzg>
<https://www.youtube.com/watch?v=TES4MsHRfBU>
<https://www.youtube.com/watch?v=fe5ei52usQ8>
<https://www.youtube.com/watch?v=BcZikRIt3w0>
<https://www.youtube.com/watch?v=LhczN7YPPE8>
<https://www.youtube.com/watch?v=Zne-hiFFs74>
<https://www.youtube.com/watch?v=rBVVx6IYJUJ>
<https://www.youtube.com/watch?v=8ssKRxo1KaA>
<https://www.youtube.com/watch?v=HhY7Smtq4b8>
<https://www.youtube.com/watch?v=G4UecpldJW8>
<https://www.youtube.com/watch?v=x8jdx-lf2Dw>

Other Case Studies

<http://www.scrumcasestudies.com/>
<https://less.works/case-studies/index.html>
<http://www.scaledagileframework.com/case-studies/>
<https://www.scrumatscale.com/case-study-library/>
<https://www.versionone.com/our-customers/case-studies/>
<http://www-01.ibm.com/software/rational/agile/casestudies/>
<https://www.alctraining.com.au/blog/amazon-spotify-used-scrum-change-work/>
<https://www.youtube.com/watch?v=5YQudyVFKyY>
<https://www.youtube.com/watch?v=jYpAVKggFig>
<https://www.youtube.com/watch?v=EPRJjXZbic8>
<https://www.objectstyle.com/agile/scaled-agile-success-story-lessons>
<https://www.knowledgehut.com/blog/agile/agile-transformation-in-a-financial-company-a-case-study>
<https://www.agilesherpas.com/agile-marketing-examples-case-studies/>
<https://www.bbva.com/en/opinion/hr-goes-agile-case-study-bbva/>
<https://www.agilealliance.org/resources/experience-reports/lessons-learned-using-scrum-in-non-technical-teams/>
<https://www.alctraining.com.au/blog/amazon-spotify-used-scrum-change-work/>

Agile Games/Exercises:

<http://www.innovationgames.com/speed-boat/>
<http://www.innovationgames.com/prune-the-product-tree/>
<http://tastycupcakes.org/>