# ICP-PRG – Agile Programming

## Reading list

We hope that you find your student materials helpful.

Here is some additional recommended reading:

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| Manifesto for Agile Software Development | <http://agilemanifesto.org/> |
| The Scrum Guide | <https://www.scrumguides.org/> |
| ICAgile Learning roadmap | <https://icagile.com/Overview> |
| Scrum Alliance | [http://www.scrumalliance.org](http://www.scrumalliance.org/) |
| Scrum.org | <https://www.scrum.org/> |
| Lean Software Development: An Agile Toolkit | Mary & Tom Poppendieck |
| Continuous delivery | Humble and Farley (2011) |
| Test Driven Development, by example | Kent Beck |
| Clean Code: A Handbook of Agile Software Craftsmanship | Robert C. Martin |
| Essential Test-Driven Development | Robert C. Myers |
| User Story Mapping: Discover the Whole Story, Build the Right Product | Jeff Patton |
| Behavior Driven Automation: In Action | K, Vinay Jagtap |
| Continuous Delivery: Reliable Software Releases through Build, Test, and Deployment Automation | Jez Humble and David Farley |
| Agile Testing: A Practical Guide for Testers and Agile Teams | Frank Appel, 2008  Addison-Wesley Signature |
| Lean-Agile Acceptance Test-Driven Development: Better Software Through Collaboration | Pugh, Ken (2011), Addison-Wesley. |
| The RSpec Book: Behaviour Driven Development with RSpec, Cucumber, and Friends | Chelimsky, David, Dave Astels, Zach Dennis, Aslak Hellesøy, Bryan Helmkamp, and Dan North.,2010,  The Pragmatic Bookshelf. |
| Refactoring for Software Design Smells: Managing Technical Debt 1st Edition | [Girish Suryanarayana](https://www.amazon.co.uk/Girish-Suryanarayana/e/B00OYSENV6/ref=dp_byline_cont_ebooks_1), 2014, Morgan Kaufmann |
| Multiple Perspectives on Executable Acceptance Test-Driven Development | Melnik, Grigori, and Frank Maurer, 2013, Hyperlink |
| BDD in Action: Behavior-driven development for the whole software lifecycle | John Fergusson Smart, 2014, Manning Publications |
| DevOps: Continuous Delivery, Integration, and Deployment with DevOps: Dive into the core DevOps strategies | Sricharan Vadapalli 2018, Packt |
| Working effectively with Legacy Code | Michael Feathers |
| The Art of Unit Testing | Roy Osherove |
| Mocks Aren't Stubs | Martin Fowler  http://martinfowler.com/articles/mocksArentStubs.html |
| Test Driven | Koskela |
|  | https://blog.bugsnag.com/modern-approach-to-legacy-code/ |
| Working Effectively with Legacy Code | Michael Feathers |
|  | <http://martinfowler.com/articles/continuousIntegration.html> |