



Project Management Fundamentals

Fondamenti di Project Management
2023

PART 7 – METHODOLOGY 4TH – CLOSING

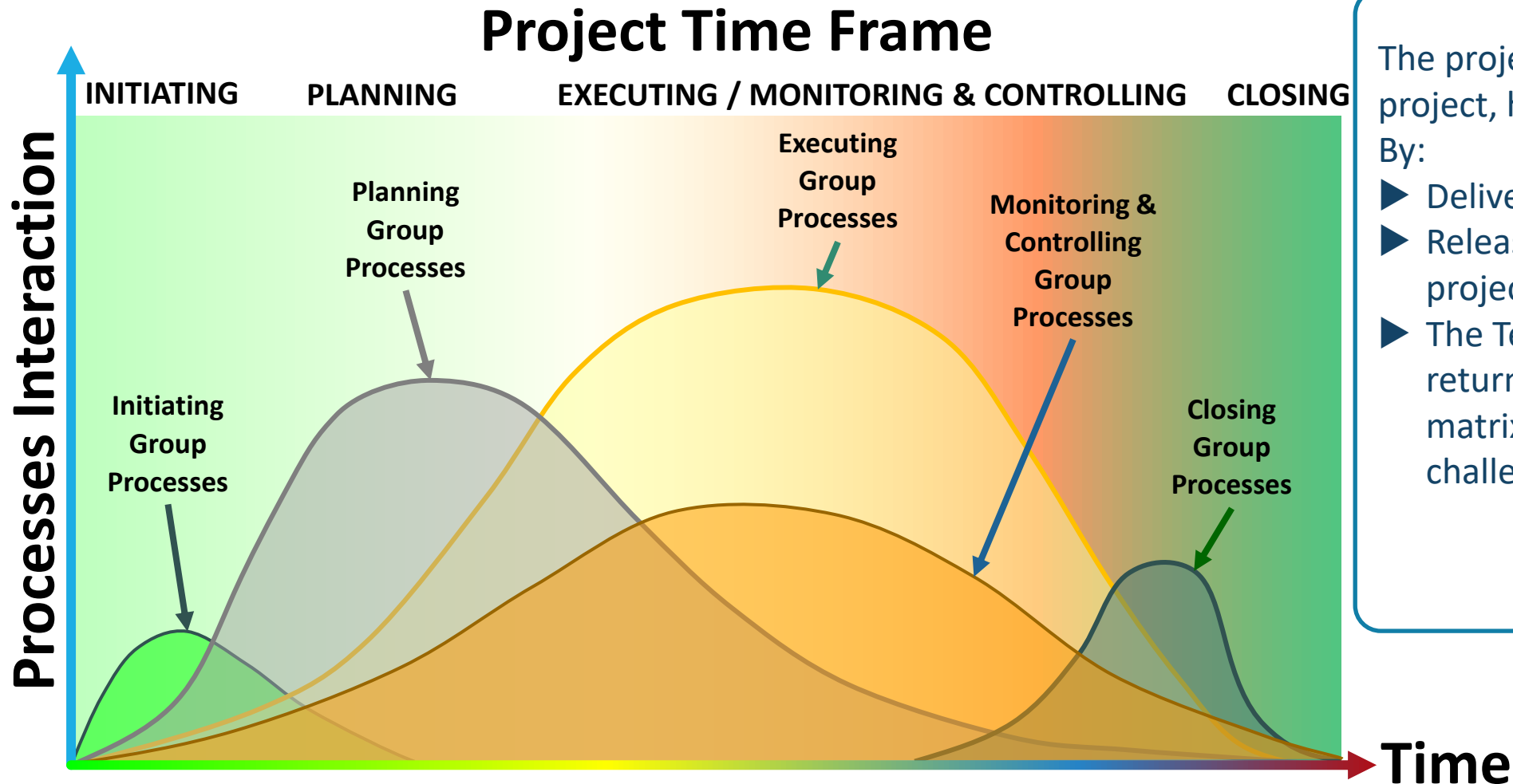
Seminar Deliverables

Scopo del Corso

PART 7 – METHODOLOGY 4TH – CLOSING

- 1) Project Closing
- 2) Lessons Learned
- 3) Bibliography

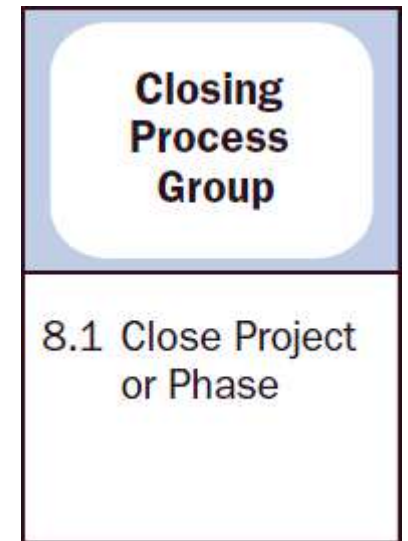
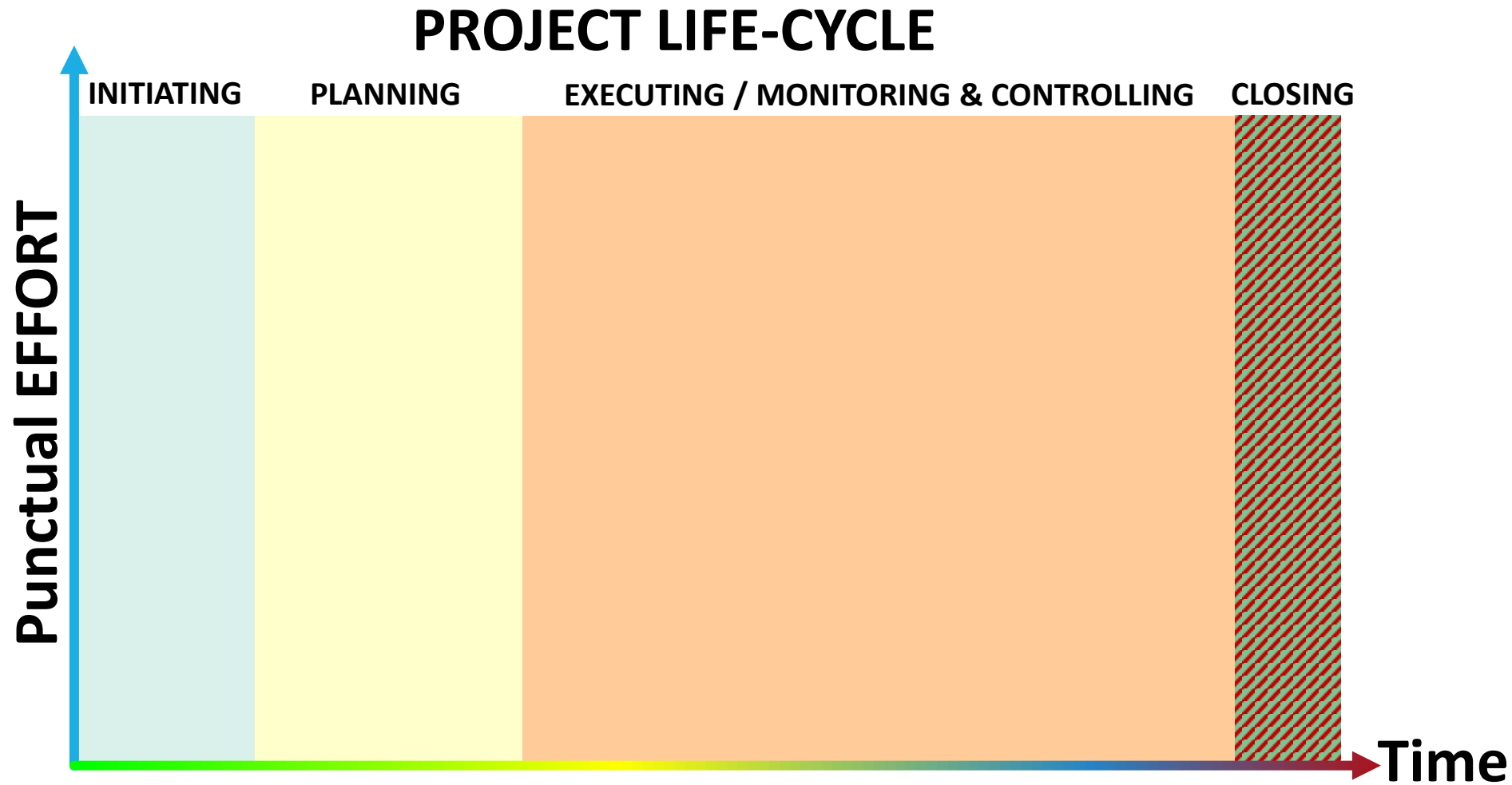
Project Life-Cycle: Processes involved



The project Closing is the end of the project, here processes cease to be By:

- ▶ Delivering Project Results
- ▶ Releasing what was used for the project: resources, place etc.
- ▶ The Team is disbanded and people return to their function role (in a matrix) or are free for other challenges.

Project Life-Cycle: Step 4



Closing is the end of everything?

Really not!

The various organization that use projects to deliver value has no vantage in closing a project without learning.

Also the Projectized organizations, in which there are no functions, have their own benefits in using the project as a source learning on the field.

In this case one of the outcome of the project is experience.

Learning by doing the best way to develop a project, formalizing:

- ▶ The problems, the pattern to avoid, the wrong ways and dead ends
- ▶ The good findings, the repeatable solutions, the new grounds opened

Helps in making more efficient the organization's project development system is fundamental to perform better in the coming challenges.

N.B. In the Agile environment this is a fundamental part of the framework, usually called retrospective.



How has gone the project?

The most important findings given by experience after a the project conclusion are:

- ▶ Improve estimation of costs, time, etc.
- ▶ New technical solutions reusable for the coming projects
- ▶ New organizational structures or pattern to be used again in new projects
- ▶ Fine tuning in team composition, evaluation of the people involved
- ▶ Evolution of the organizational mindset



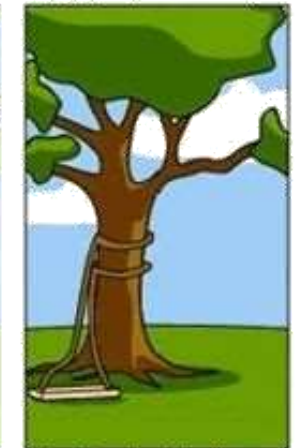
How the customer explained it



How the project leader understood it



How the engineer designed it



How the programmer wrote it



How the sales executive described it



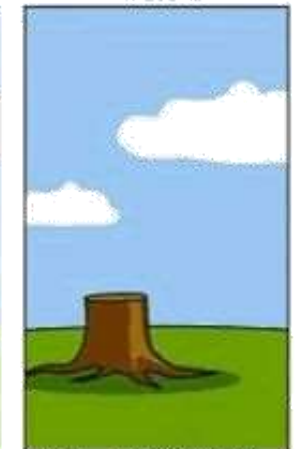
How the project was documented



What operations installed



How the customer was billed

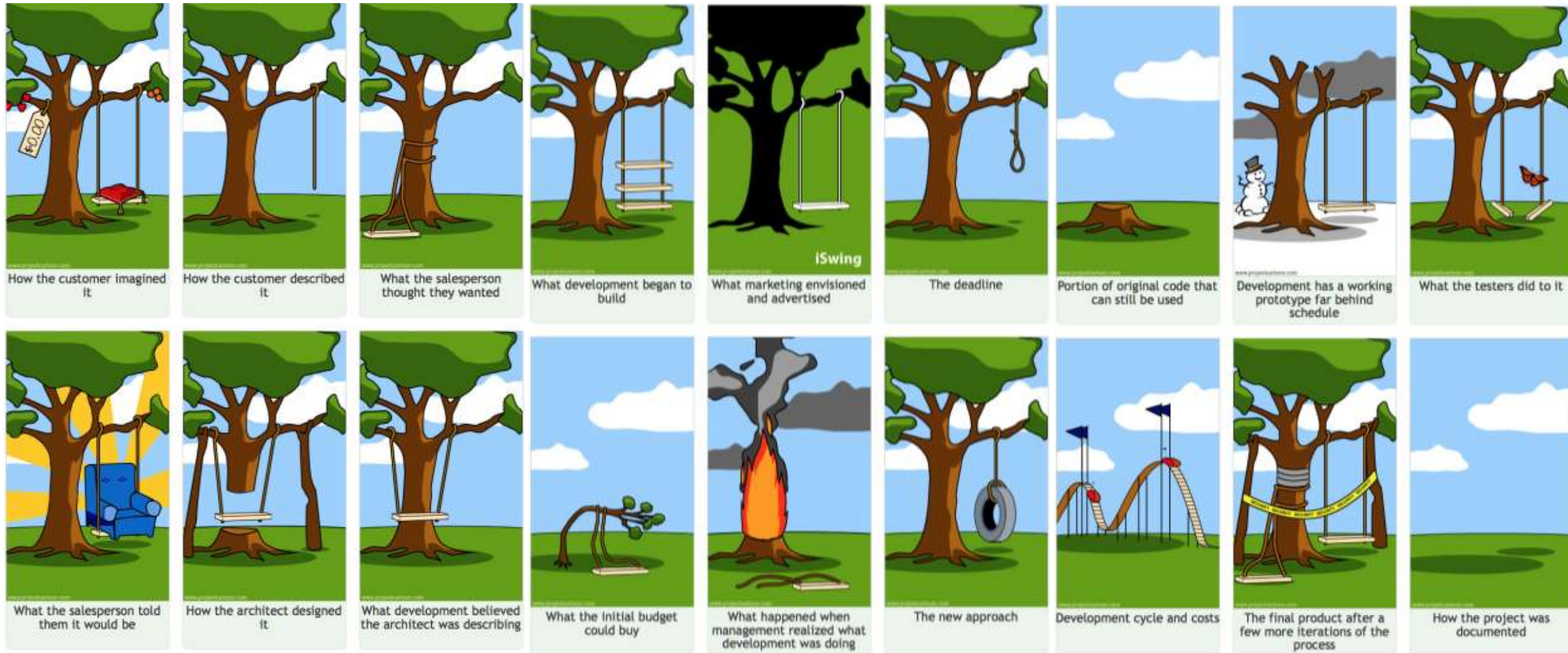


How the helpdesk supported it

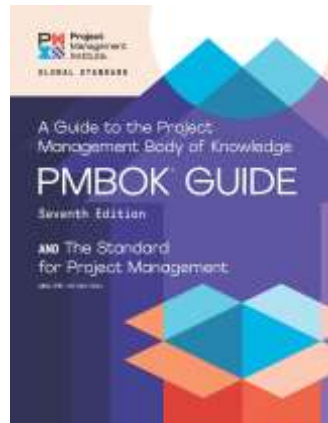


What the customer really needed

The same joke from Agile point of view

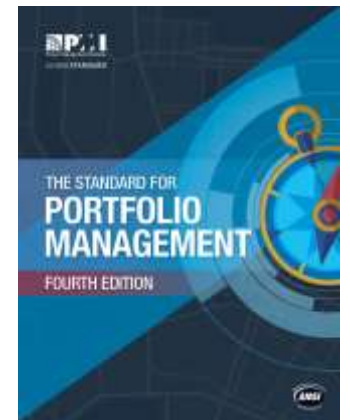
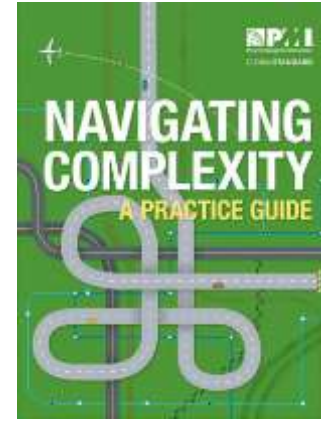
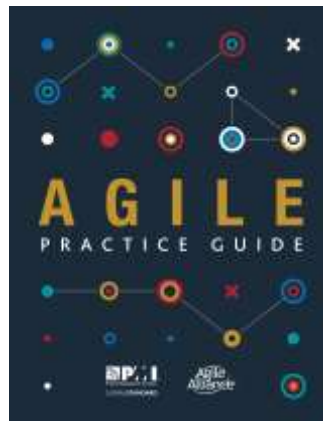
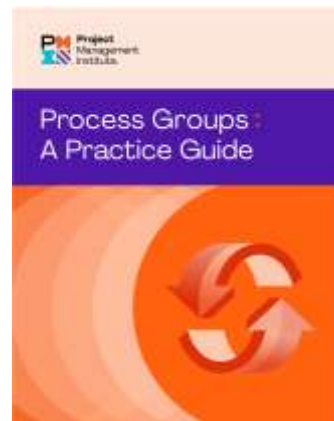
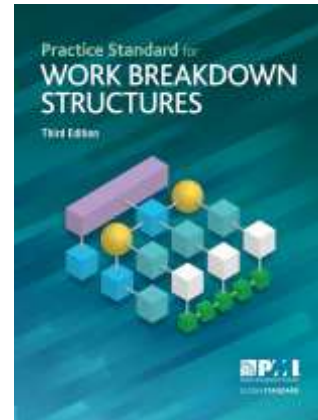


Principal Publications



Waterfall

Agile



<https://www.pmi.org/kickoff/>



KICKOFF™ is a free project management course that makes learning the basics of PM easy!

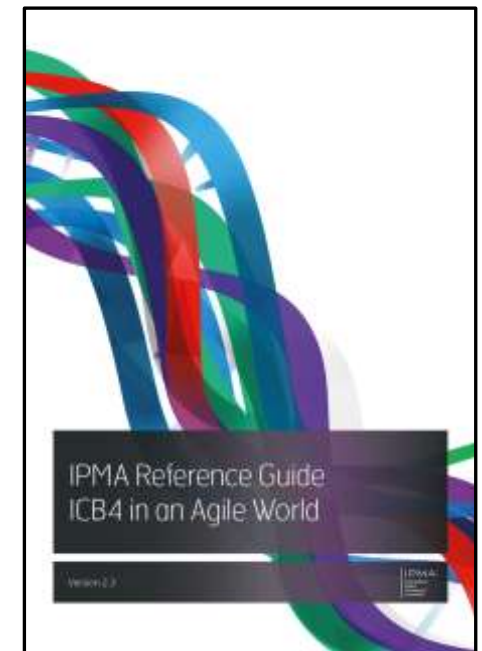
With the KICKOFF™ course you can learn the basics of project management in under 1 hour. Tailor your playbook (Agile or Waterfall) to learn how to manage projects you work on. Even if your title isn't project manager.

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Principal Publications



Waterfall Classic



Scrum Alliance

https://www.scrumalliance.org/ScrumRedesignDEVSite/media/ScrumAllianceMedia/Files%20and%20PDFs/Agile%20Resources/S_OverviewofScrumFrame_1.pdf

<https://resources.scrumalliance.org/Video/scrum-essentials-10-minutes>


https://www.scrumalliance.org/ScrumRedesignDEVSite/media/ScrumAllianceMedia/WhitePaper_English_2019.pdf

OVERVIEW OF THE SCRUM FRAMEWORK

This document provides a visual overview of the Scrum framework, with a primary focus on its practices, including roles, activities, and artifacts. The content and pictures in this overview are from Ken Rubin's book *Essential Scrum: A Practical Guide to the Most Popular Agile Process*.

OVERVIEW


Scrum is a refreshingly simple, people-centric framework for organizing and managing work. It is built on a specific set of foundational values, principles, and practices.



SCRUM ROLES

Scrum development efforts consist of one or more Scrum teams, each made up of three Scrum roles: product owner, ScrumMaster, and the development team.

There can be other roles when using Scrum, but the Scrum framework requires only the three listed here.



The product owner is the empowered central point of product leadership. He decides which features and functionality to build and the order in which to build them. The **ScrumMaster** acts as coach, facilitator, and impediment remover. She helps everyone involved understand and embrace the Scrum values, principles, and practices to help the organization obtain exceptional results from applying Scrum. The **development team** is a diverse, cross-functional collection of all of the

Organizations typically add their own unique approaches to the Scrum framework, creating a version of Scrum that is uniquely theirs.

ScrumAlliance.org

Scrum Essentials in Under 10 Minutes

VIDEO | SCRUM FUNDAMENTALS

BY SCRUM ALLIANCE

SEUs 0.25 available

My SEUs Login to see your total

Putting Agile and Scrum to Work



Scrum Essentials in Under 10 Minutes

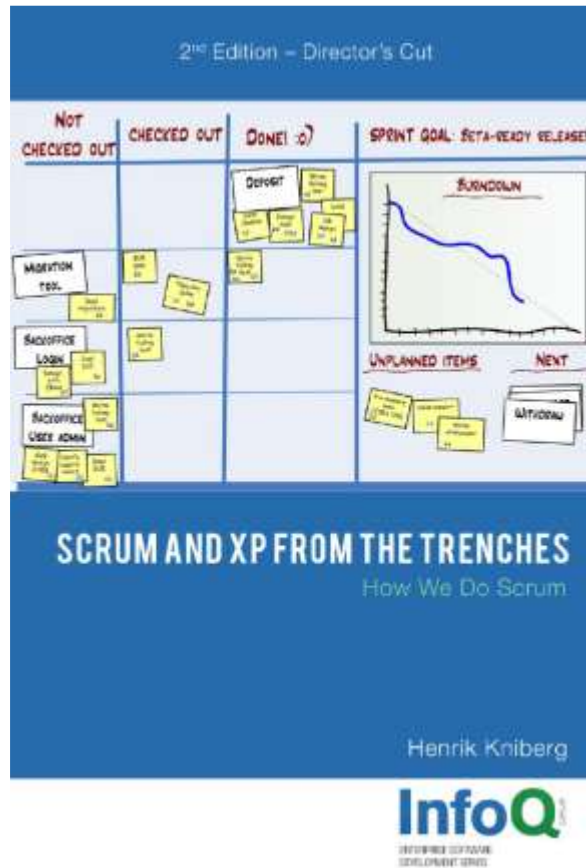
Scrum Alliance®

ALTRI VIDEO

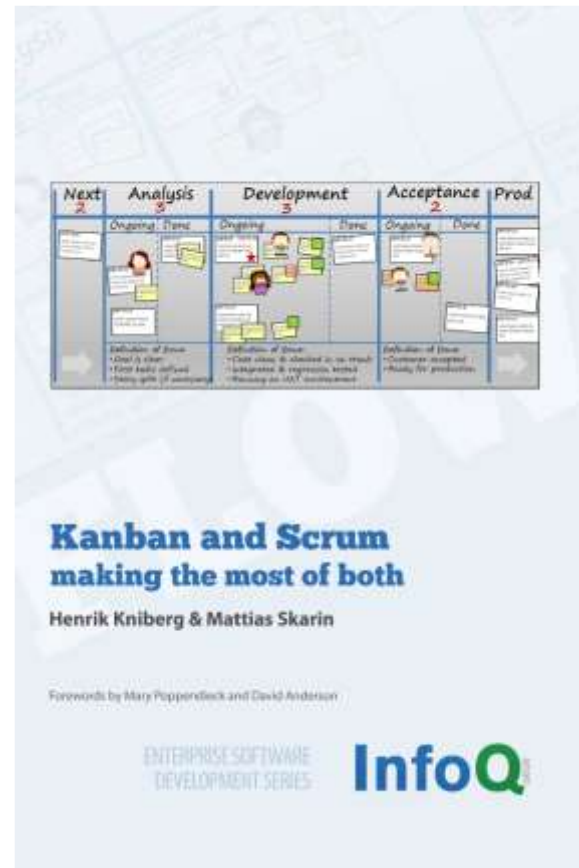
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YouTube

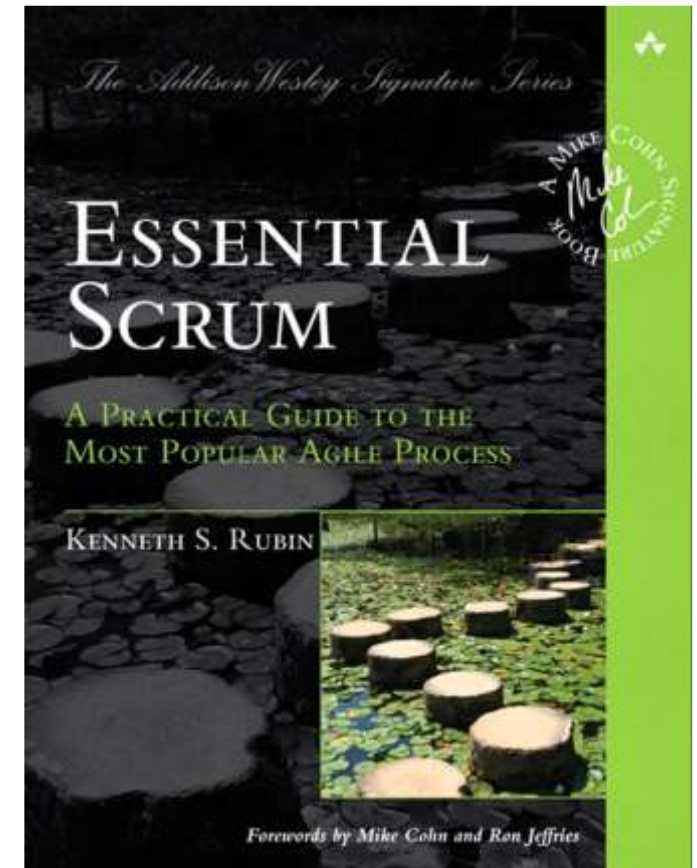
Scrum Generics



<http://miroslawdabrowski.com/downloads/Scrum/Scrum%20and%20XP%20from%20the%20Trenches%20-%20How%20do%20we%20do%20Scrum%20%5B2nd%20edition%2C%20InfoQ%5D.pdf>



http://www.agileinnovation.eu/wordpress/wp-content/uploads/2010/09/KanbanAndScrum_MakingTheMostOfBoth.pdf



Guida Galattica per agilisti



<https://www.guidagalatticaperagilisti.com/>

Argomenti

Gli argomenti trattati sono organizzati secondo il seguente schema:

- Sistema stellare Verso Agile
- Sistema stellare Dalla visione al prodotto
- Sistema stellare Scrum
- Sistema stellare Kanban
- Sistema stellare Retrospettive agili

In una futura seconda edizione, si aggiungeranno con ogni probabilità ulteriori argomenti:

- Sistema stellare Aspetti psicologici e soft skills
- Sistema stellare Portofolio



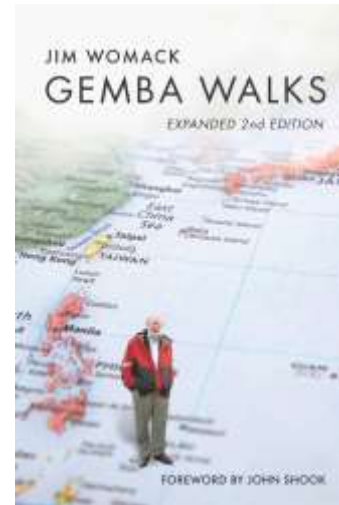
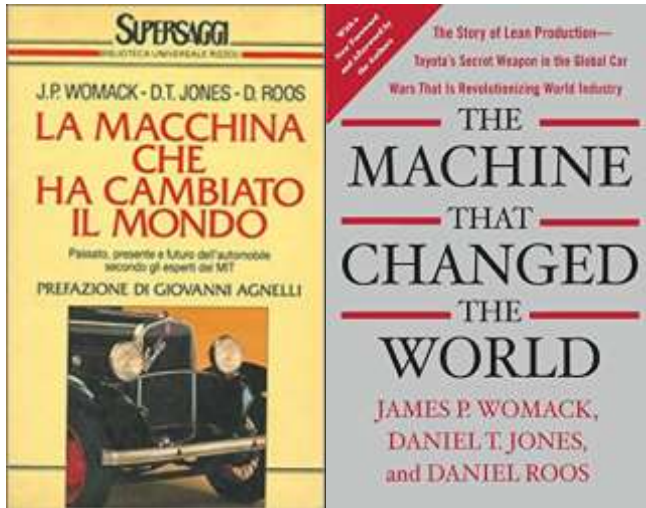
Guida galattica per agilisti è un libro che esplora la "galassia" delle metodologie agili. Nasce dalla revisione e dall'aggiornamento di articoli pubblicati su MokaByte nel corso dell'ultimo anno e presenta al lettore svariate tematiche inerenti il mondo Agile da diversi punti di vista.

A fronte di un ricco panorama di titoli in inglese su questi argomenti, abbiamo voluto realizzare un testo in italiano che non fosse la mera riproposizione, magari tradotta male, dei best seller statunitensi sulle metodologie Agile e sulla gestione di processo Lean.

Uno dei punti di forza del libro, infatti, sta nell'approccio multidisciplinare e "olistico" agli argomenti, che tenta di dare un'immagine a tutto tondo del complesso mondo legato alle discipline di gestione di processo, di project management e di

metodologie di sviluppo del software.

Lean / Agile



<https://vdoc.pub/download/la-macchina-che-ha-cambiato-il-mondo-sfnkibp7vg80>

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Thank you for your attention

