

Agile at Scale

Generative Principles

*An alternative to scaled frameworks,
canned recipes, standard solutions*



Giovanni Asproni + Luca Minudel

Agenda

- Quick intro
- Exploring & Commenting the principles - Group activity
- Q&A and open discussions
- Quick Closing & next steps

Giovanni Asproni



Some large scale project experience

- 70-80 teams
800 people
Distributed over 2 continents
- 500 people
50 Teams
Distributed over 3 continents

 LAUNCH VENTURES



@GASPRONI

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Luca Minudel



Scuderia Ferrari, F1 Racing

- Agility not by choice but by necessity
- Agility in the whole organisation

ThoughtWorks

- Large: 42 offices in 15 countries
- Whole company run with Lean-Agile principles

 @LUKADOTNET

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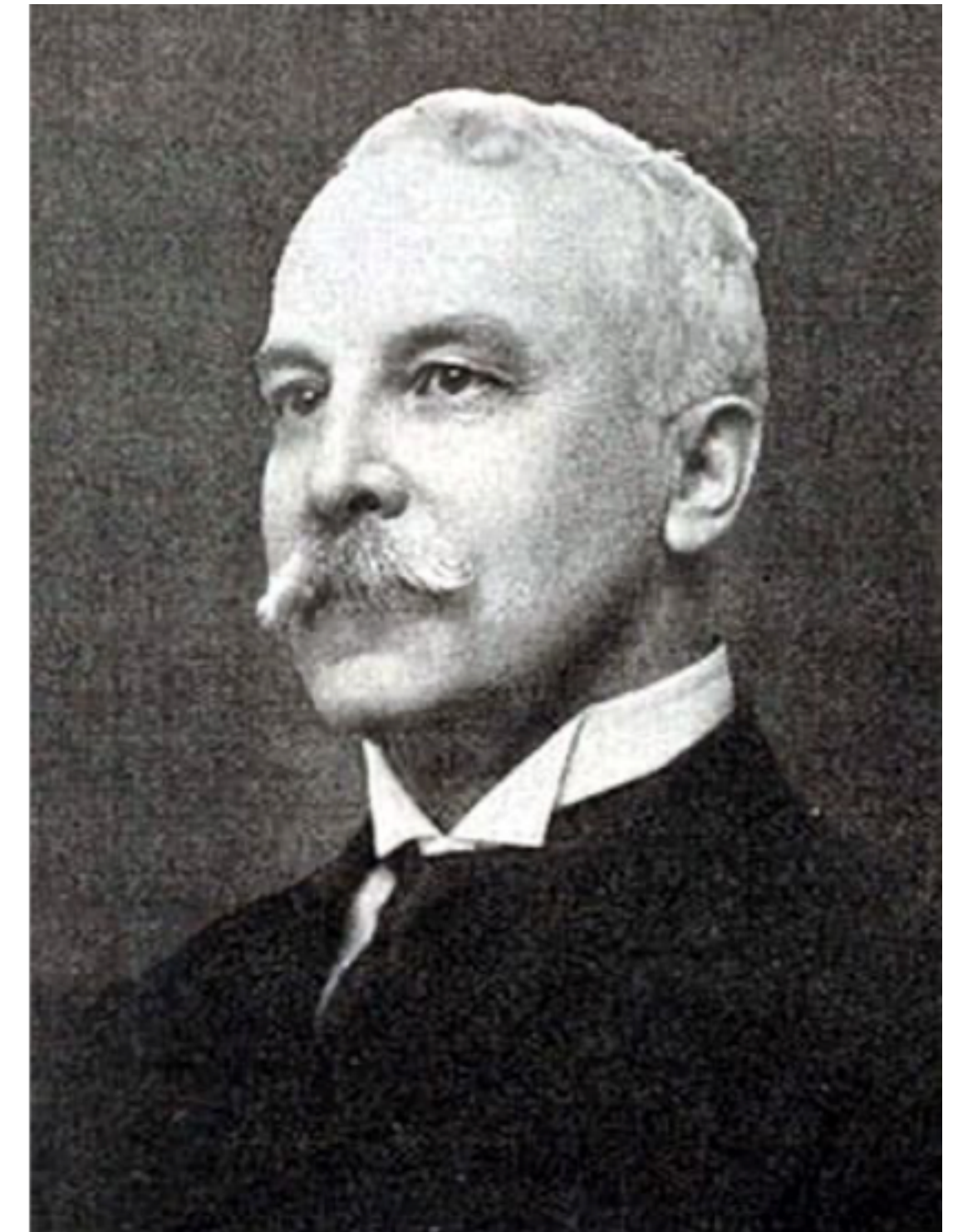
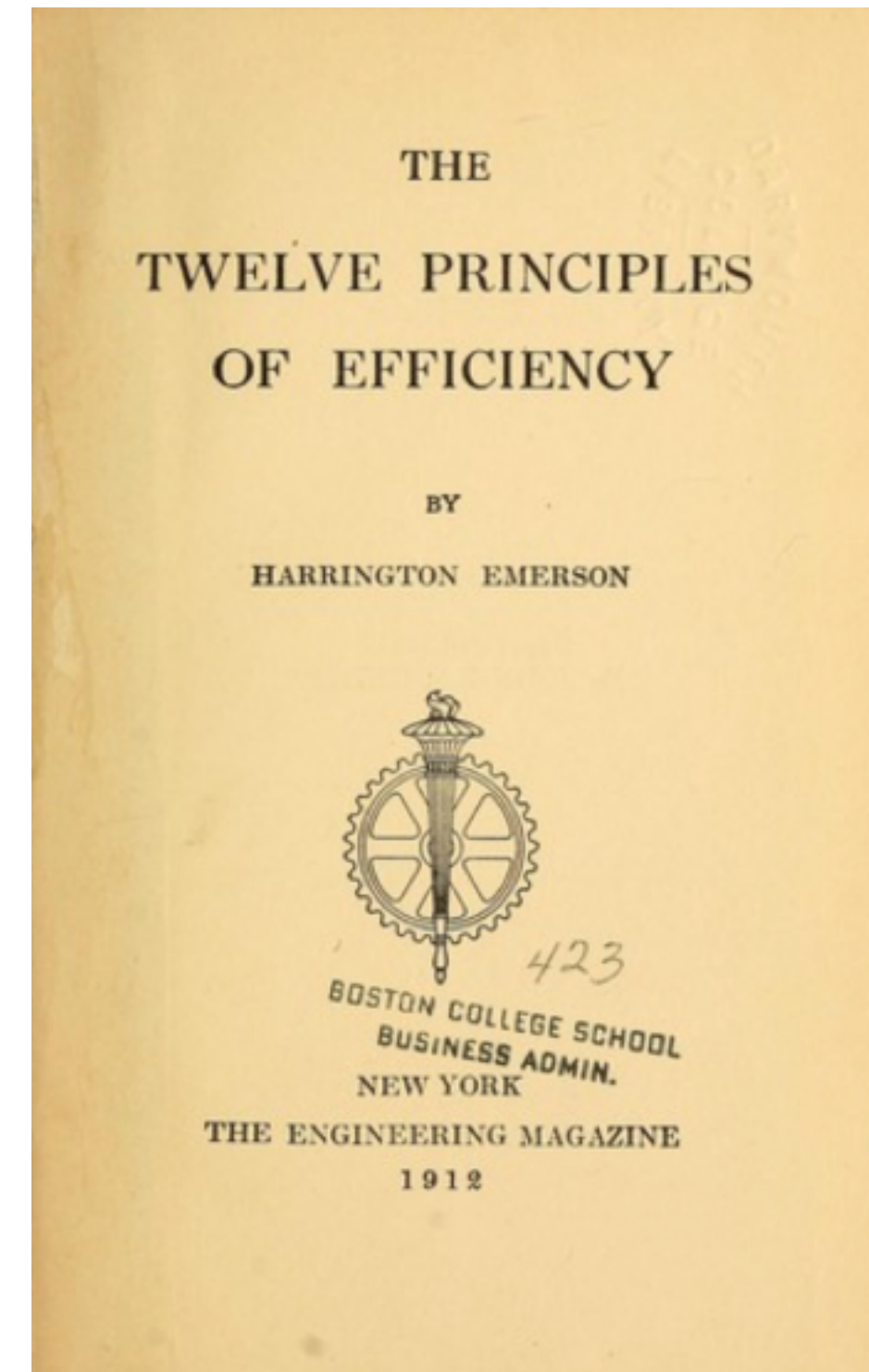
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LLOYDS
BANKING
GROUP 

Principles to the rescue

<< As to methods, there may be a million and then some, but principles are few.

The man who grasps principles can successfully select his own methods. >>



Harrington Emerson



Principles to the rescue

<http://p2.fed.wiki>



Welcome Visitors

Welcome to this site that is the home of the Principles, Practices and Patterns community. P2 for short. Our purpose is to reflect, discuss, create and evolve ideas on practising Agile in the whole organisation, beyond one team.

Where to start

- [Agile at Scale Generative Principles](#)
- [Agile Practices and Patterns for the Whole Organisation](#)
- [Guidelines for Contributors](#)
- [Why a Federated Wiki](#)

About Us

Click on the blue chevron of the roster below to include the pages of all the members of this community to your navigation (to the [Neighborhood](#)). Click on the [Flags](#) below to visit the sites of the community members.

Their pages will become searchable and all the (di)versions of every page will become visible as flags at the top of every page. See how to [Read Forks History](#).

Community Curators



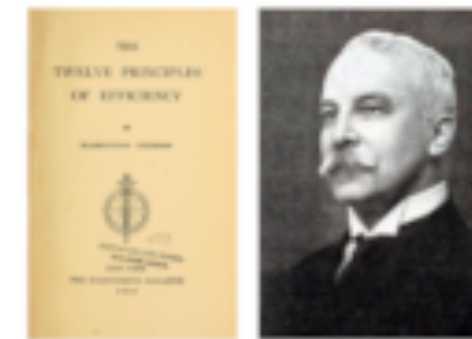
Community Members



Principles to the rescue

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Harrington Emerson

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<< As to methods, there may be a million and then some, but principles are few. Those who grasp principles can successfully select their own methods.>> - Harrington Emerson

Part 1: Unwinding the Dependencies Spiral — The role of the first four principles is to descale the problem, unwinding the dependencies spiral, before trying to scale the solution.

Part 2: Collaborating at Scale — The role of the remaining principles is to scale applying Complexity, Agile, and Lean to the collaboration across teams, departments, and business units.

Thanks to the contributors

The effort to document these principles was started by [Luca Minudel](#) and [Giovanni Asproni](#), is evolving with the contributions of many.

We want to acknowledge their contributions and the gift of their time, energy and wisdom. Our heartfelt thanks to:

Part 1: Unwinding the Dependencies Spiral

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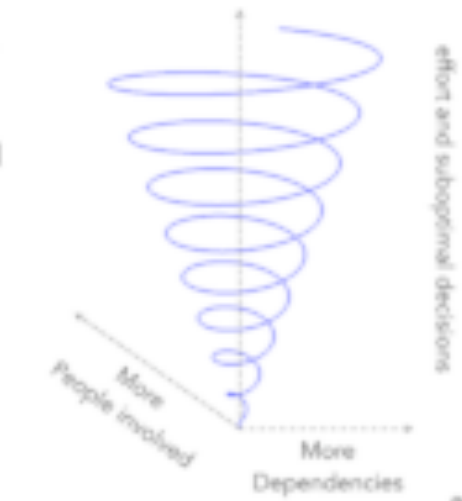
Principles to the rescue

Part 1 Unwinding the dependencies spiral

The role of the first four principles is to descale the problem before scaling the solution

#FreestyleScaling
#AgileAtScaleGenerativePrinciples

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Principle 1 - The fundamental law of scaling: unnecessary scaling hurts. — Scaling unnecessarily amplifies the bad and makes the good more difficult (Giovanni Asproni, 2019).

Principle 2 - Artificially aggregated or unrelated product concerns are better disentangled. — Tangling unrelated product's concerns (e.g. feature bloat of unrelated features or the coupling of two distinct products) rapidly increases the number of teams involved, slowing down the work, raising the complexity, and diminishing the chances of success.

Principle 3 - Accidental complexity should be continuously removed resorting to tech excellence. —

Post and vote questions & topics on **Slido**

if you want include your name so we can
invite you in the conversation



LIVING COMPLEXITY

A catalogue of practices for everyday
software and digital products development



Luca Minudel

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