

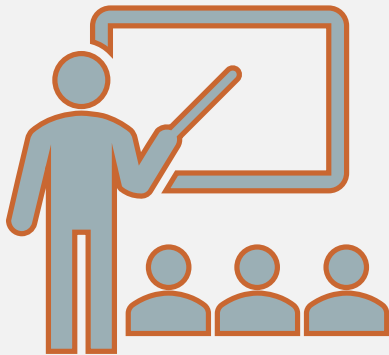


THE LEAN ENGLISH PODCAST

Podcast I: Lean v Six Sigma v Agile
Part I



INTRODUCTION



Lean English
Consulting



The Lean
English
Podcast

“Skeptical”
Scott



“Pirate”
Pete



“Debutant”
Donna



“Crying”
Christine

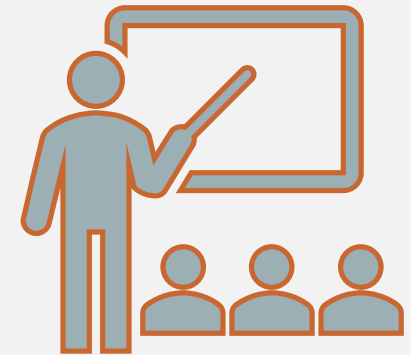


Our Listeners



WHO WE ARE

- Consulting and training company
- Teaching Lean, Six Sigma, Agile and Systems Thinking in English
- Based in Brest, France
- Credentialed:
 - Qualiopi certified
 - Bachelor of Arts, English; Master of Business Administration; Teach English as a Foreign Language (TEFL) Level 3
 - Six Sigma Black Belt; Agile Scrum Master



Lean English
Consulting

OUR SERVICES



Lean English
Consulting

- One to one training sessions
 - Online or in person
 - English only or business training for professionals
- Business events for groups on site
 - Lean, Six Sigma, Agile and Systems Thinking training for Businesses onsite
- Project Mentorship, in English
 - After training, work through a project with a mentor

THE LEAN ENGLISH PODCAST



The Lean English Podcast

- *Why another Podcast?*
- Our topics
 - Lean
 - Six Sigma
 - Agile
 - Systems Thinking
- Interviews with native English speakers
 - New topics, different accents



OUR AUDIENCE

- “Skeptical” Scott manages a business, but fears change.
- “Debutante” Donna needs a lot of comprehensible input.
- “Crying” Christine needs tools to fix problems at work.
- “Pirate” Pete just realized that he needs to find a new job.

“Skeptical”
Scott



“Debutant”
Donna



“Pirate”
Pete



“Crying”
Christine



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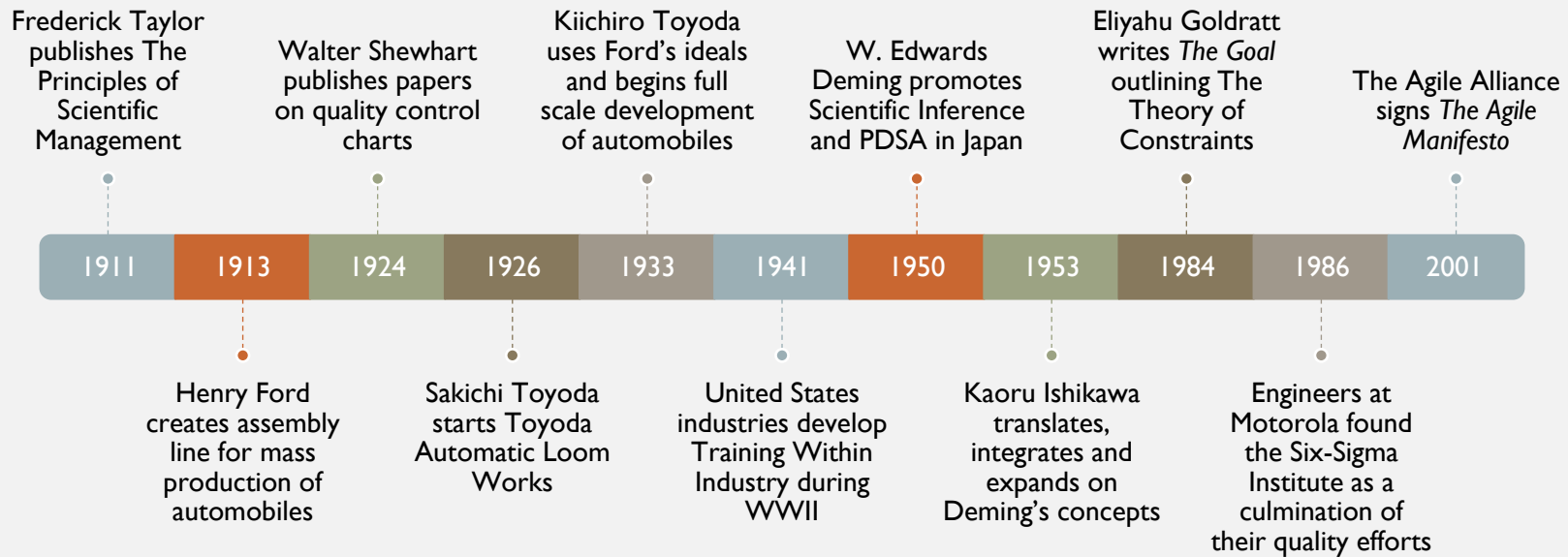


DISCLAIMER

- Most of the information I will share will be from my studies and my own experience working as a Lean Six Sigma Black Belt, Scrum Master and Quality Manager.
- This podcast is also not intended to be a study guide for someone studying for an accreditation.
- The first 4 podcasts we will be reviewing these topics at a very high level, so if I leave something out, it is in the interest of time.
- I suspect that the topics will evolve over time.
- Perform your own investigation first before changing things at work.



TIMELINE OF EVENTS





TIMELINE OF EVENTS

Frederick Taylor
publishes *The Principles
of Scientific
Management*

Walter Shewhart
publishes papers on
quality control charts



Henry Ford creates
assembly line for mass
production of
automobiles



TIMELINE OF EVENTS

Sakichi Toyoda starts
Toyoda Automatic
Loom Works

United States industries
develop Training Within
Industry during WWII



Kiichiro Toyoda uses
Ford's ideals and begins
full scale development
of automobiles



TIMELINE OF EVENTS

W. Edwards Deming
promotes Scientific
Inference and PDSA in
Japan

Eliyahu Goldratt
publishes *The Goal*
outlining The Theory of
Constraints



Kaoru Ishikawa
translates, integrates
and expands on
Deming's concepts



TIMELINE OF EVENTS

Engineers at
Motorola found the
Six-Sigma Institute

1986

2001

The Agile Alliance
signs *The Agile
Manifesto*

METHOD COMPARISON

Method	Lean	Six Sigma	Agile
Best used to:	Remove waste; create flow; show daily gains	Reduce variation; fix complex issues	Develop software to customer specifications
Not great for:	Complex problems	Quick wins	Process improvement
Level of technical expertise required:	Low	High	Medium
Time commitment:	Daily improvement; weekly projects	GB – 3-4 months; BB – 6-8 months; MBB – years	Months, not days or weeks

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END OF PART I