



The Zen of Agile

The Speaker

Danilo

Head Quality Assurance at Sidenis AG, ZH

MScCSc ETH 1999

Certified Scrum Master (expired)

Agility
is about dogs running around
obstacles for a badge

Should engineers be required
to take humanities classes?

-- OkCupid

“Programmers are unable to speak to ordinary mortals [...] it’s easier to train users to talk to IT-people than to train IT-people to talk to users”

-- Dave Snowden



We need to stop rushing, start doing things properly and test thoroughly.



That's un-agile.
In this ever changing world, we need to respond continuously

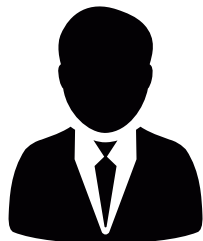
Problem No.1: Perception





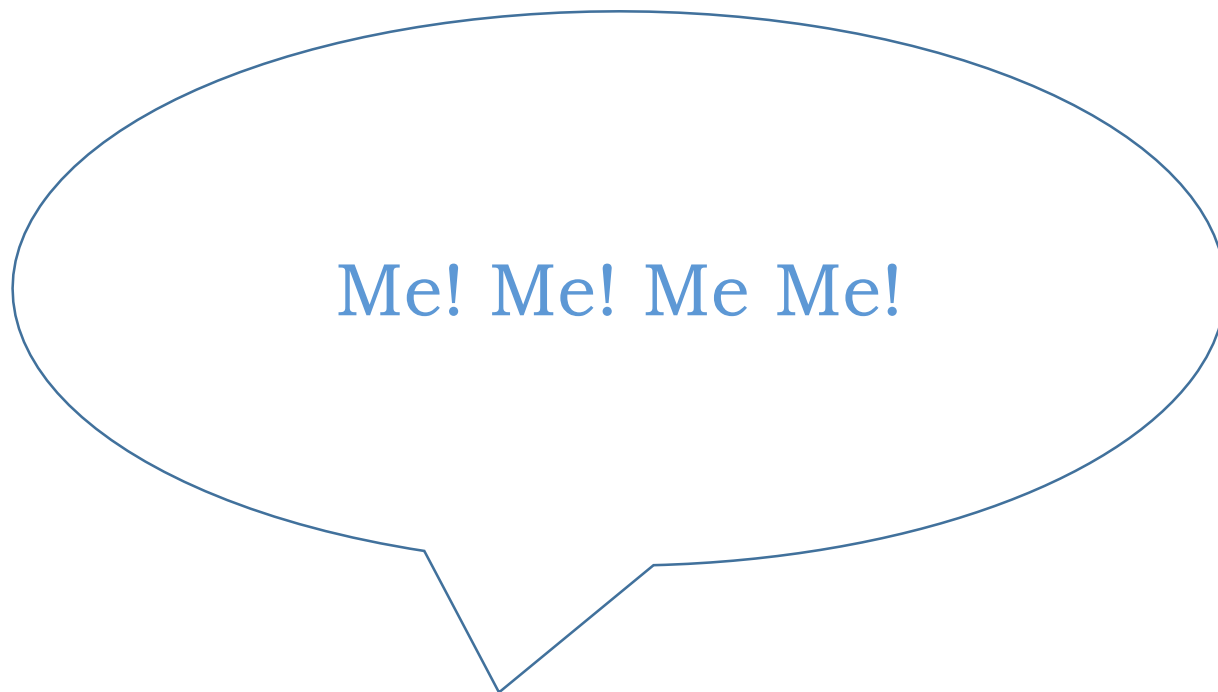
Cool, no more
documentation and I'm
left alone to work in
peace for 2 weeks

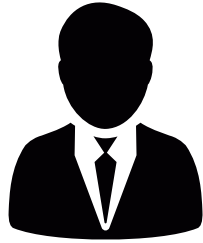




Cool, now I get people
available 24/7
without even forcing
them

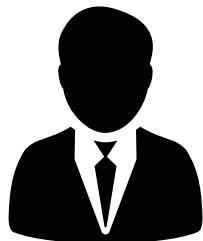






Cool, now I can sell
my anti-vax-flat-
earth-chemtrails-
globuli cult under the
hood.





Cool, finally I can
make more money in
IT than IT people do.



Problem No.1: The New Ignorance



Scrum

XP DevOps

Kanban

Scrum

XP DevOps

Kanban

stable

co-located

self-organized

As a robot

I want to have rules

So that I don't have to think

Given I am a robot

When I am given a rule

Then I am able to act

Scrum

XP DevOps

Kanban

stable

co-located

self-organized

Scrum

XP DevOps

Kanban

stable

co-located

self-organized

cross-functional



- Functional

Scrum

DDD

XP

DevOps

Kanban

Scrum

DDD

XP

DevOps

LeSS SAFe, DAD

Kanban

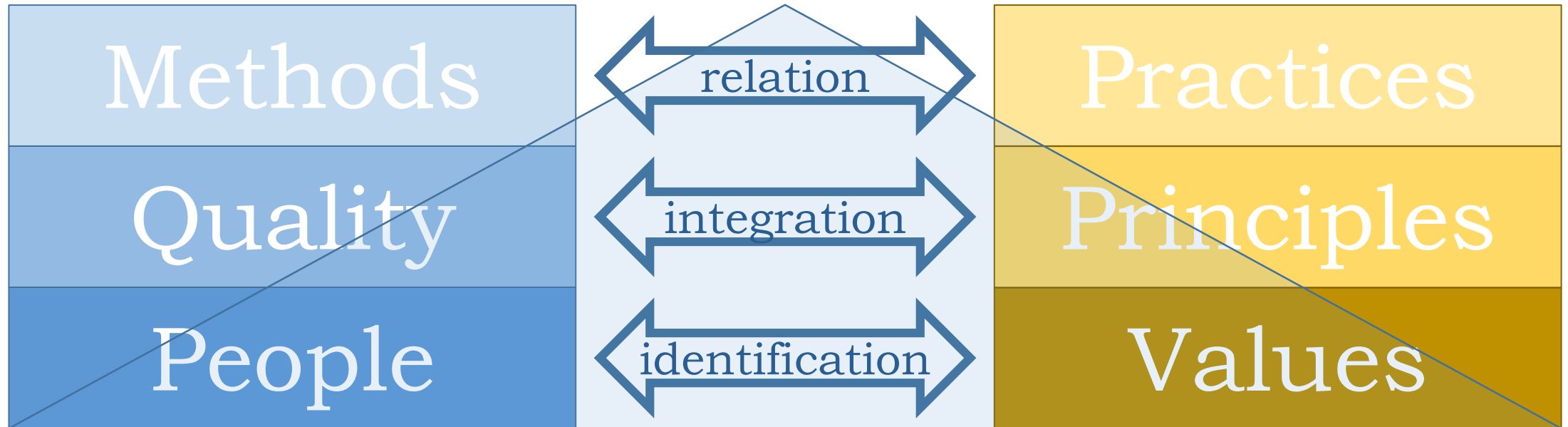
Scrum DDD
XP DevOps LeSS SAFe, DAD
Kanban Hologracy
Teal Future of Work 9 Levels
Design Thinking Beta Codex
New Work Systems Thinking
Learning Organizations Spiral Dynamics
Working Out Loud

Scrum DDD
XP DevOps LeSS SAFe, DAD
Kanban Holocracy
Teal Future of Work 9 Levels
Design Thinking
New Work Systems Thinking
Learning Organizations
Working Out Loud

**Ballshooter
Angry**

Operation

Organisation



Problem No.1: Craftspeopleship



People, craftspersons,
that have the means
and willingness to produce



The principal market for agile is coaching and certification, not software development.
That is an indication of something coming to the end.

-- Dave Snowden

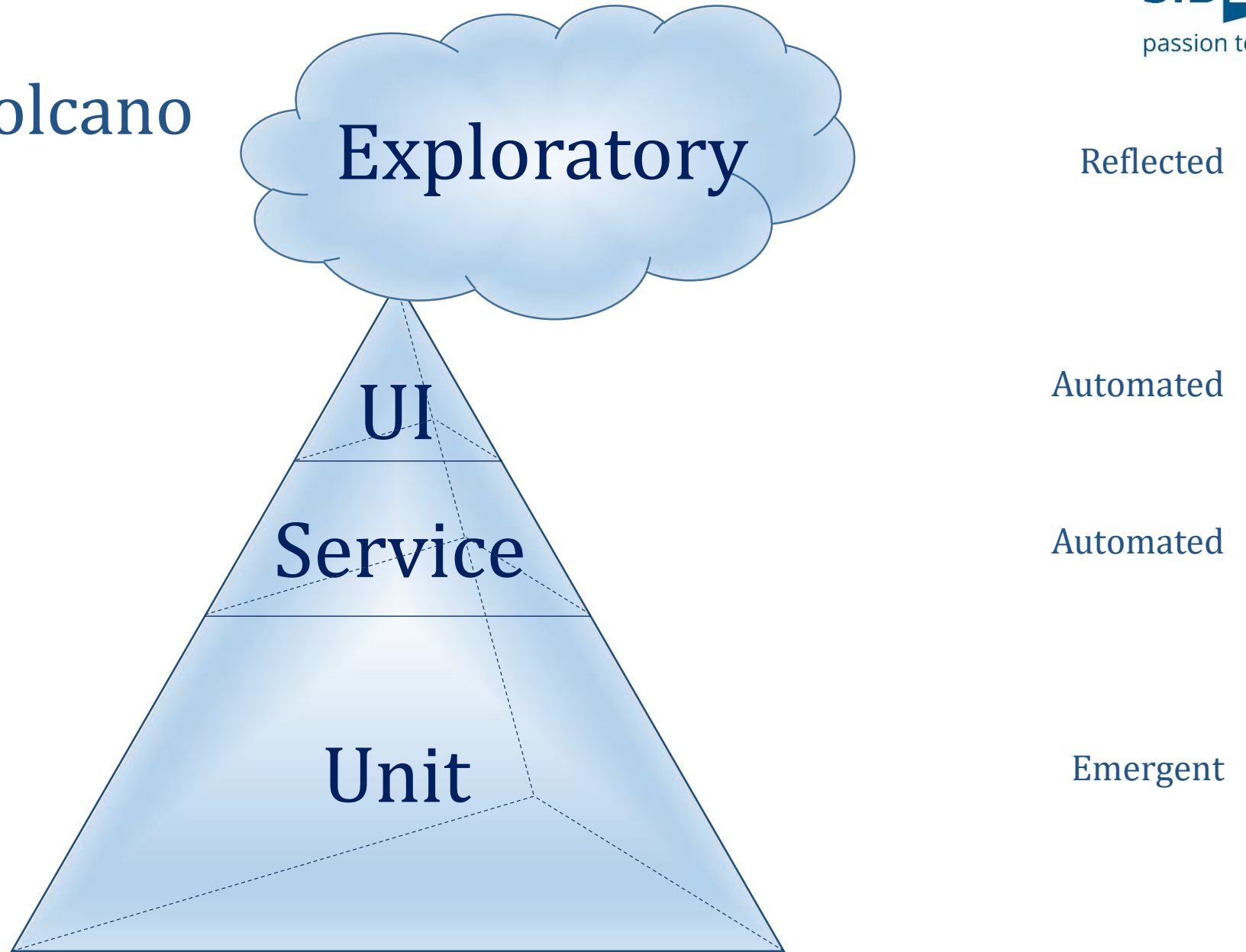
The coffee/alcohol cycle is essential
to good software development

-- Dave Snowden

Problem No.1: Quality



The Testing Volcano



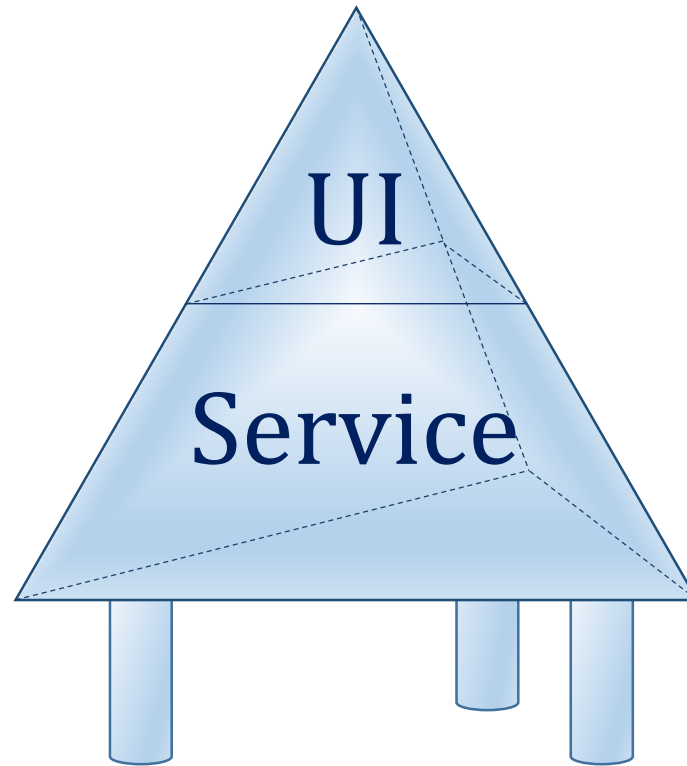
The Testing Shmebulock

Reflected

Automated

Automated

Emergent

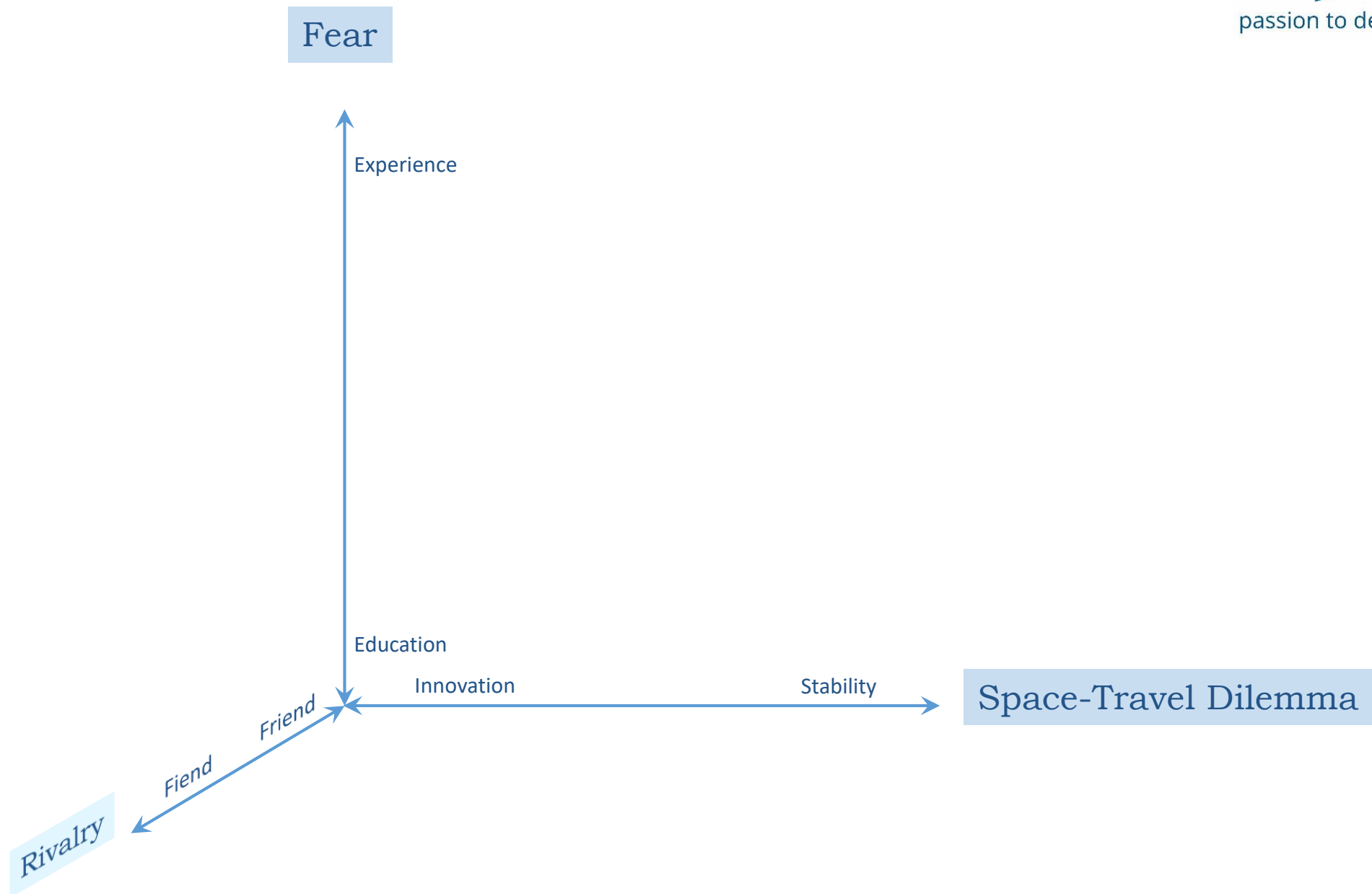


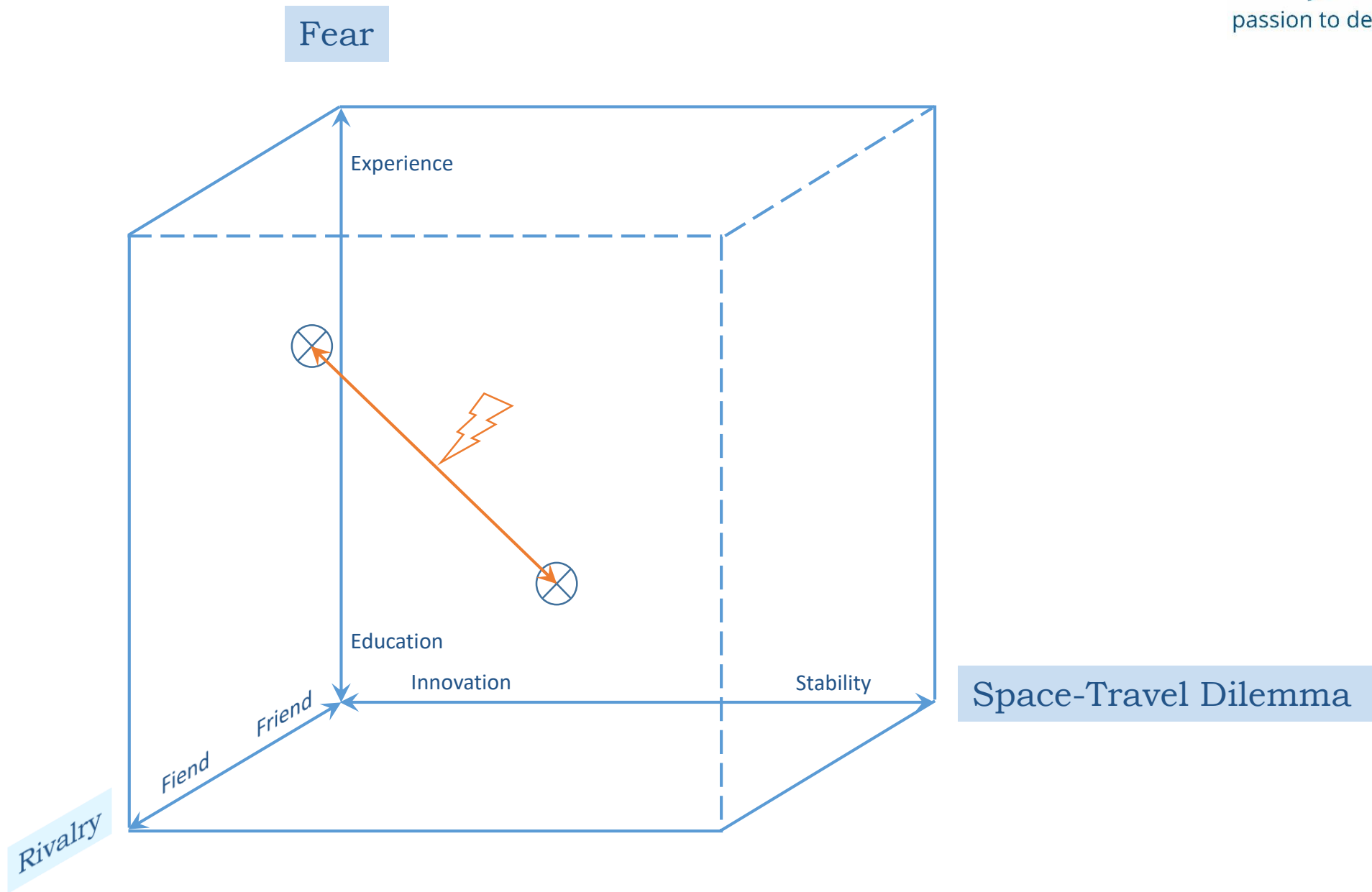
Problem No.1: Age



Problem No.1: Resistance to change



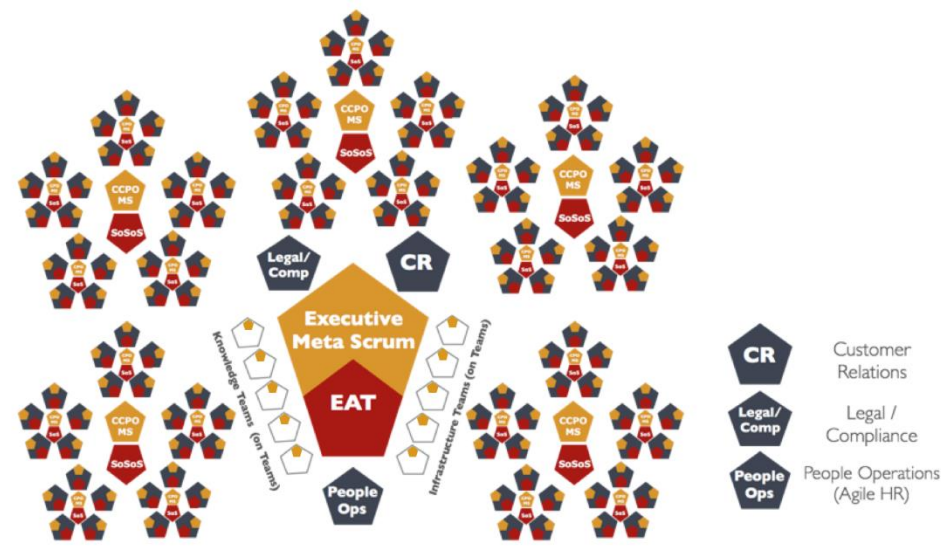
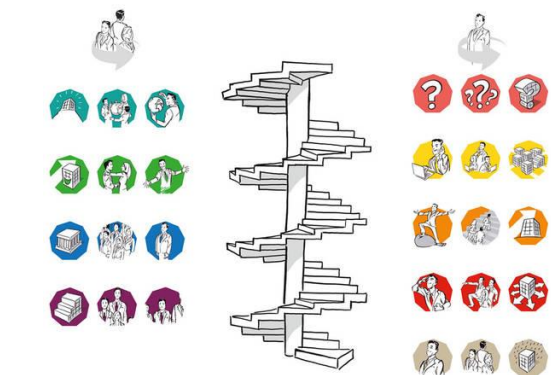




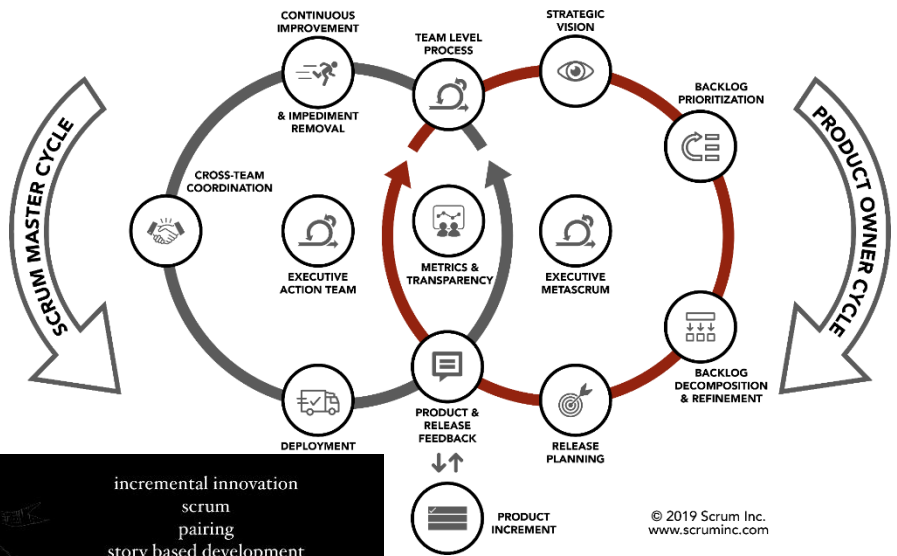
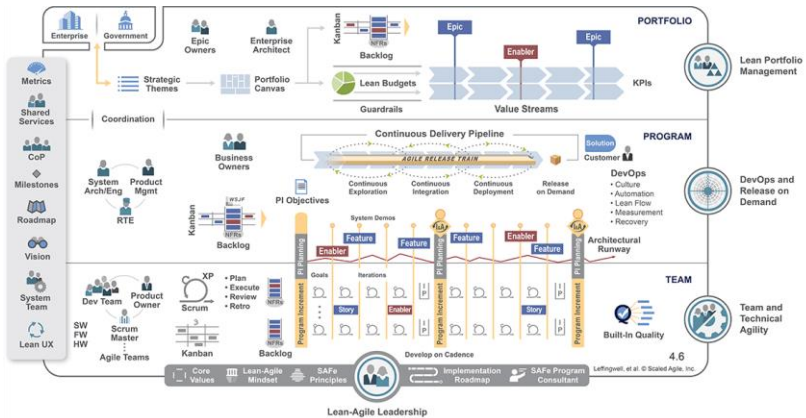
Space-Travel Dilemma

Problem No.1: Frameworks!





Frameworks!



Sources: Cognitive-edge.com, 9levels.de, Codefin.org, scrumatscale.com, scaledagileframework.com



Problem No.1: AINO



How to recognize
different types of
AINO from quite a
long way away



AINO Symptoms

Buzz-
words

Empty
Phrases

Principles

No
Evidence

Cult

Re-
labeling

Not
shipped

No
documents

No
coverage

No team
work

<https://www.youtube.com/watch?v=GPXeeyL4tEA>

AINO Causes

Resistance
to change

Frame-
works

The New
Ignorance

Robbery

Cowardice

Frustration

AINO Effects

Frustration

Loss of
Credibility

Bad
Example

No
Efficiency

AINO Remedies

Retro-
spective

Plausible >
Accurate

Question

Values >
Principles

Early
Failure

Introducing better processes to
become better at producing
things is about producing
things, not about the
processes

The End of Argyl

Thank You!