



Saxonia Systems

So geht Software.

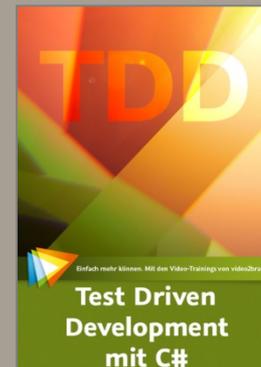
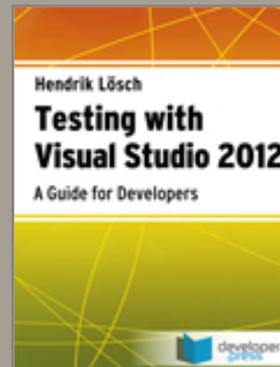


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Saxonia Systems

So geht Software.

Test Driven Development

Mysterium und Wagnis?!?

„Nichts ist so **beständig** wie die
Veränderung.“

Bob Dylan

Individuals and interactions over processes and tools

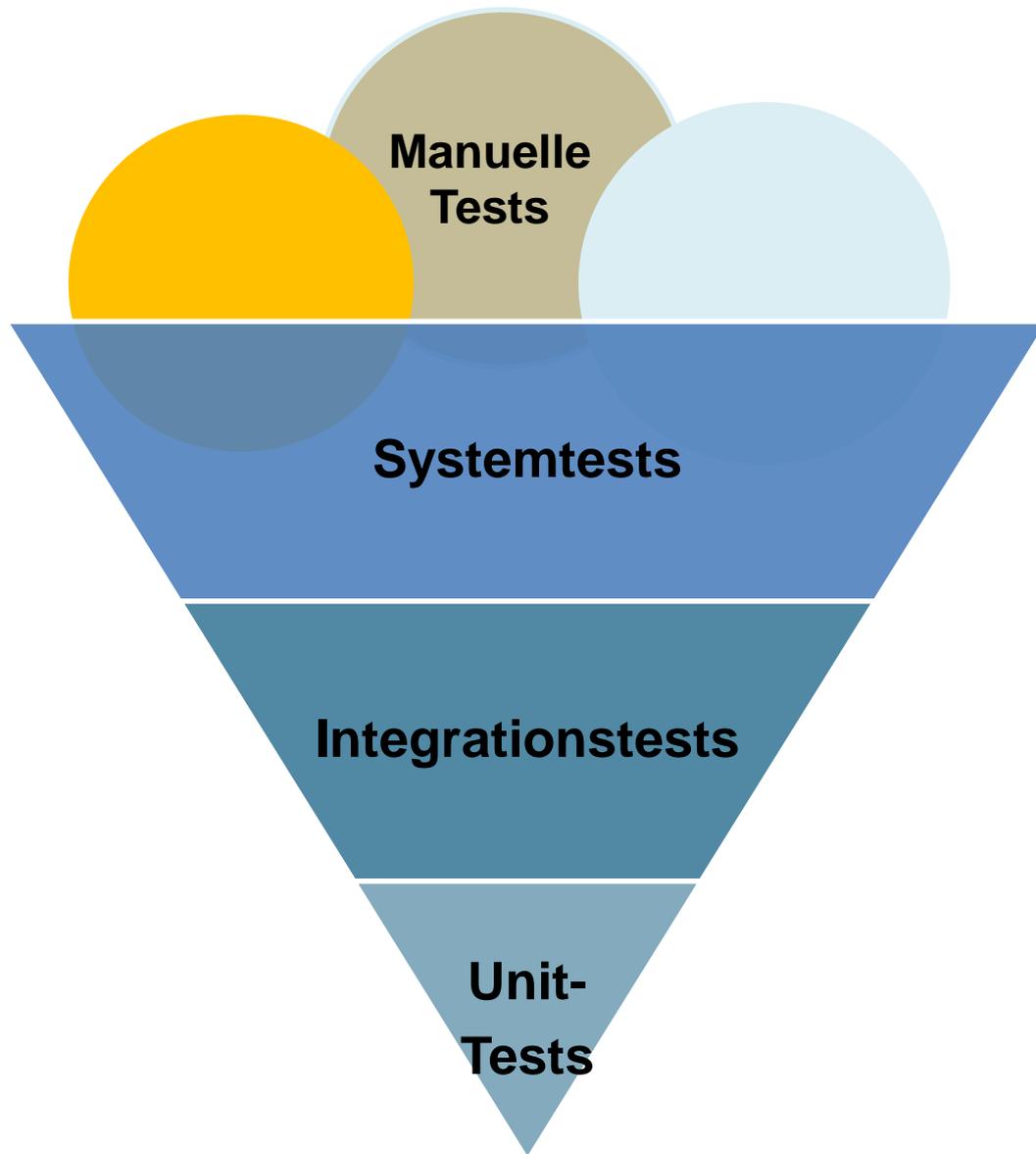
Working software over comprehensive documentation

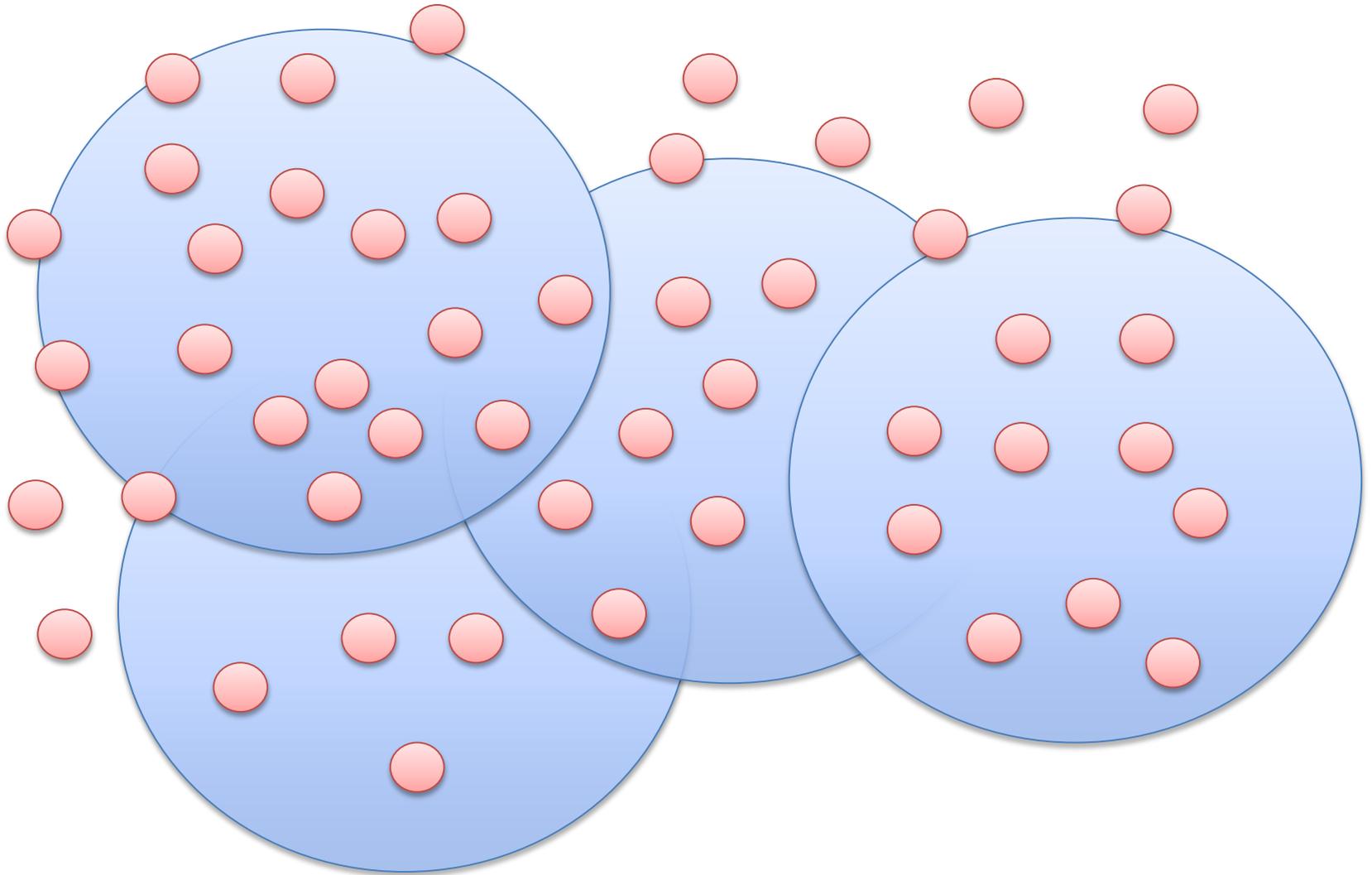
Customer collaboration over contract negotiation

Responding to change over following a plan

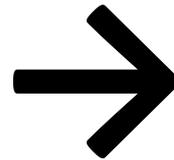
„Wer als einziges Werkzeug einen **Hammer**
hat, sieht in jedem Problem einen **Nagel.**“

Paul Watzlawick



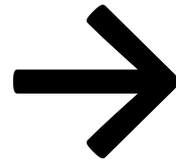


**komplexer
Code**



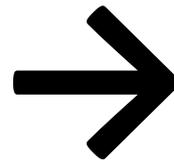
**komplexe
Tests**

**komplexe
Tests**



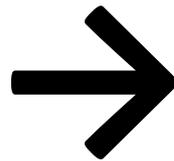
**hoher
Wartungs-
aufwand**

**hoher
Wartungs-
aufwand**



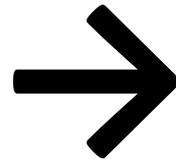
**hohe
Fehlerwahr-
scheinlichke
it**

**hohe
Fehlerwahr-
scheinlichke
it**



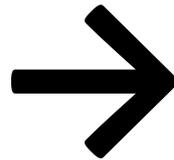
**geringes
Vertrauen**

**geringes
Vertrauen**



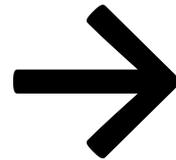
**seltene
Ausführung
g**

**seltene
Ausführung
g**

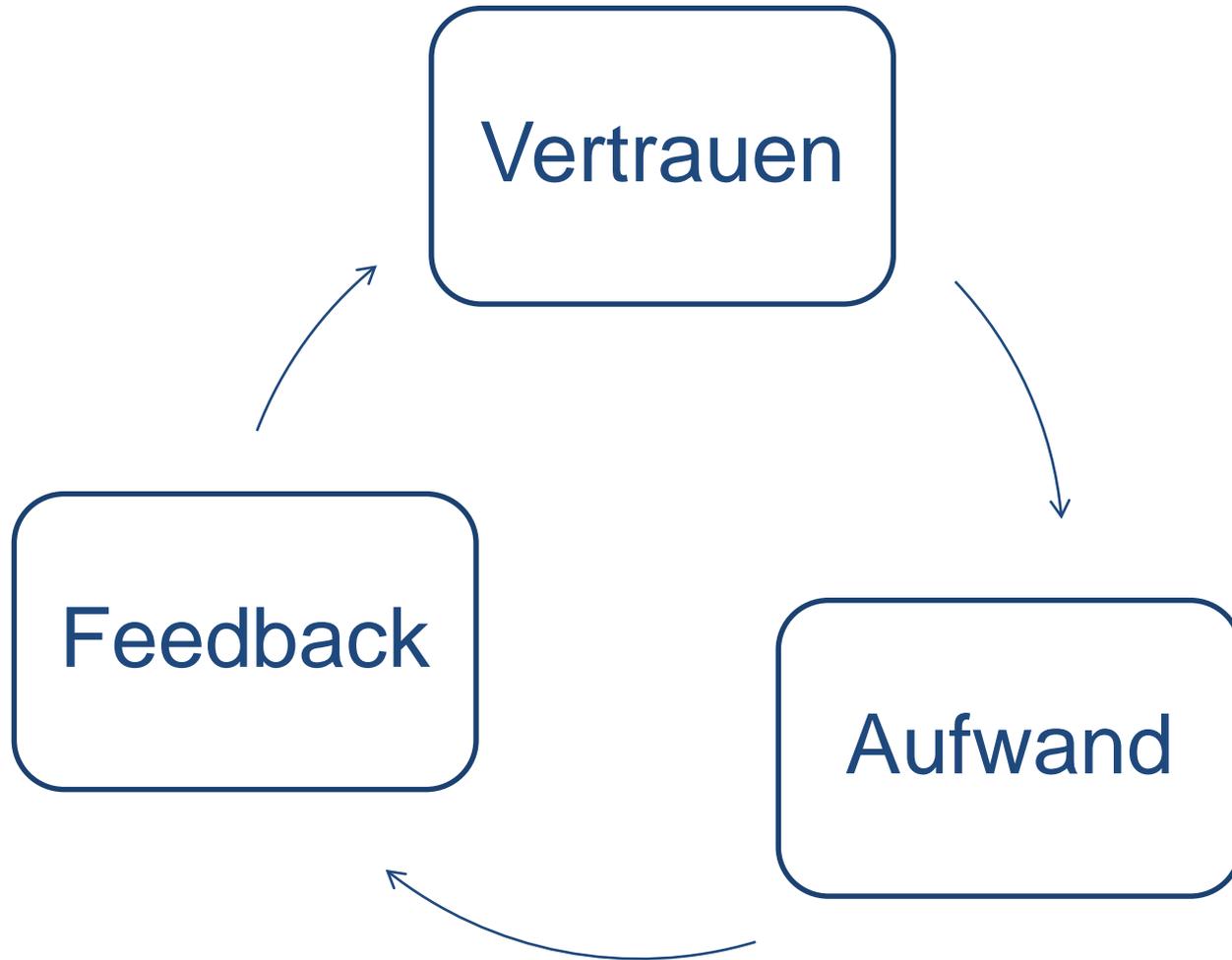


**weniger
Feedback**

**wenig
Feedback**



**Keine
Verbesserun
g gegenüber
manuellen
Tests**



Individuals and interactions over processes and tools

Working software over comprehensive documentation

Customer collaboration over contract negotiation

Responding to change over following a plan

Tue nur Dinge
die einen
Mehrwert
bedeuten.

Mehrwert

???

Feedback !!!

1

Fast

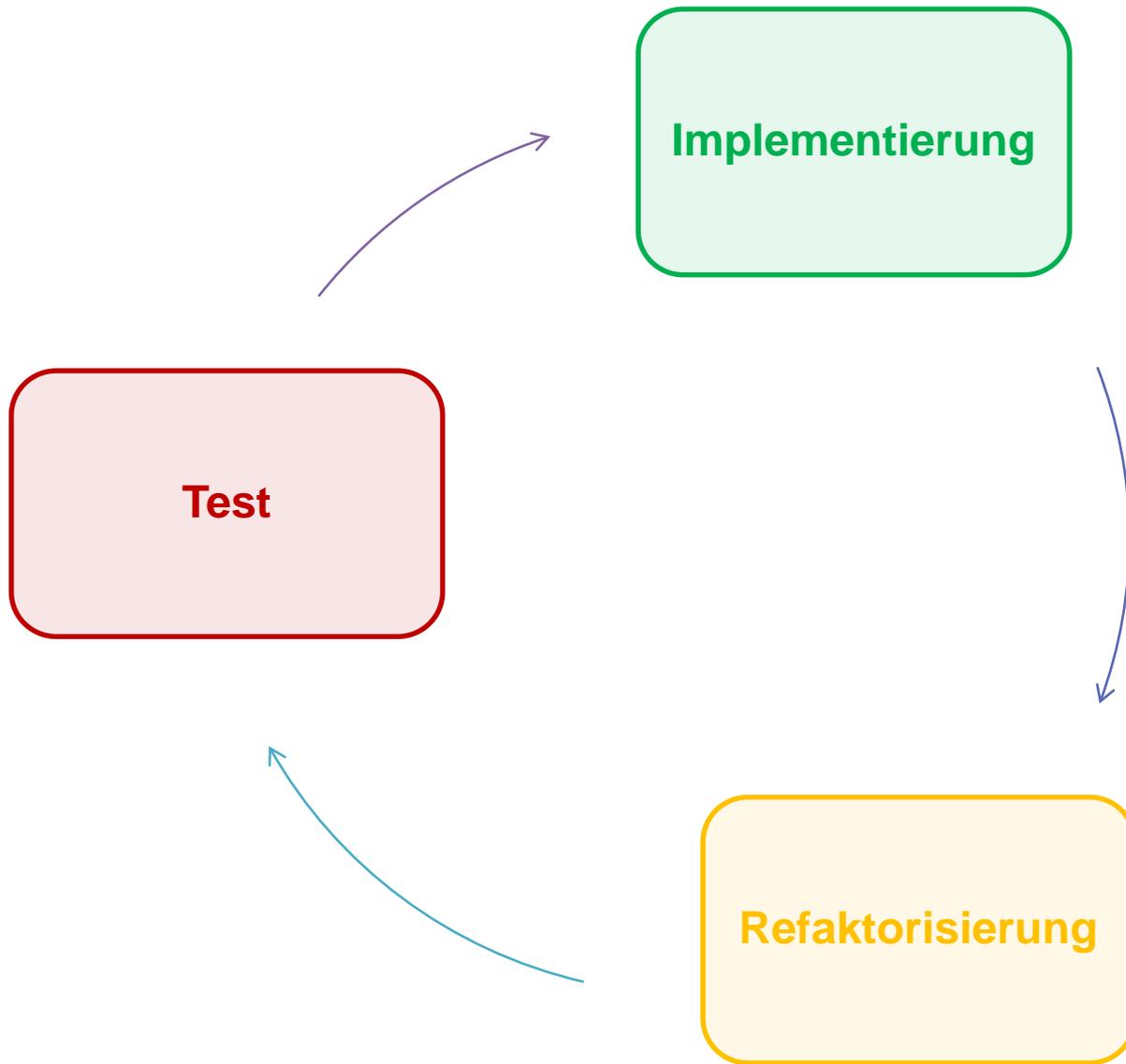
Isolated

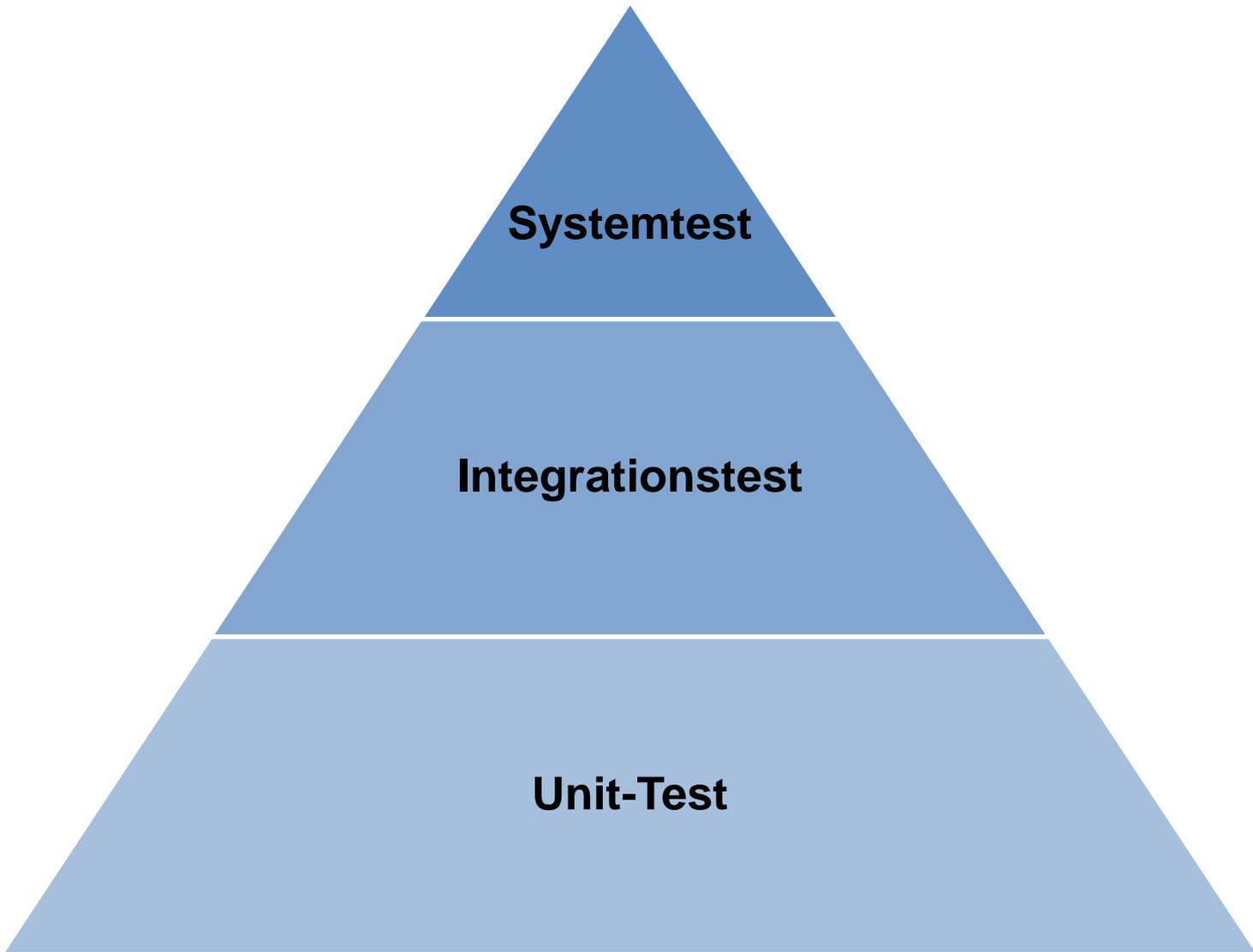
Independent

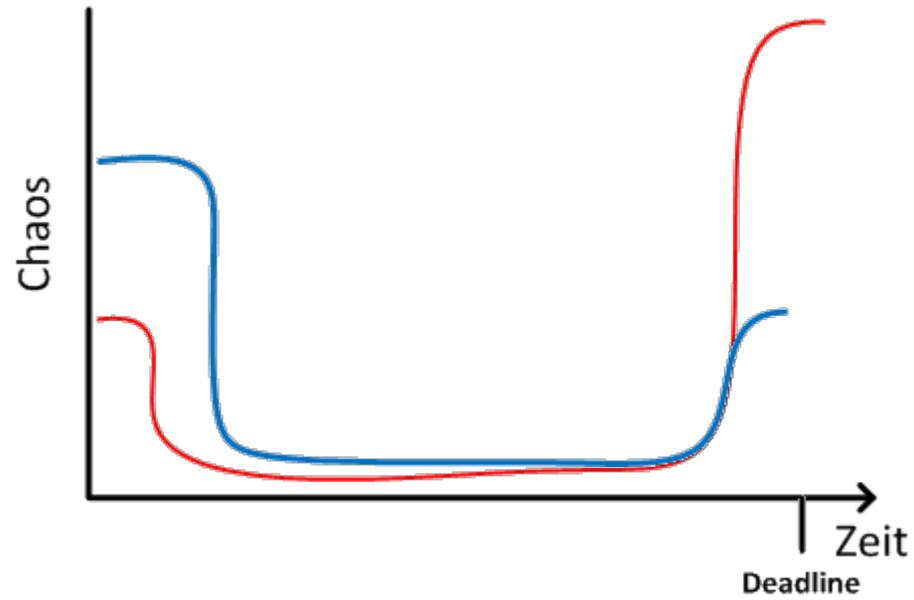
Repeatable

Self-Verifying

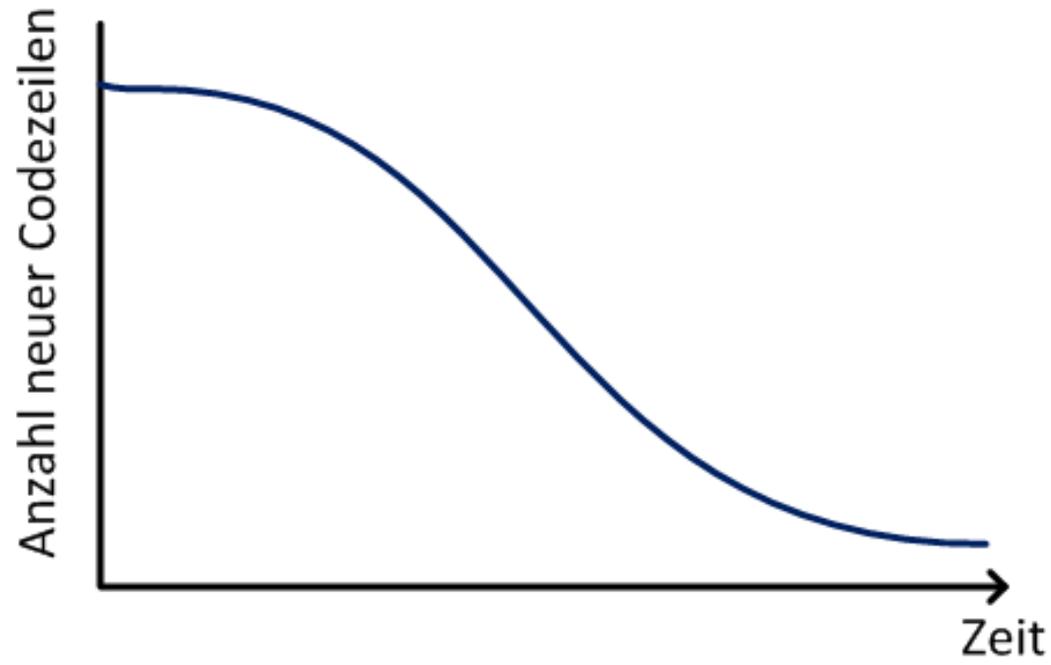
Timely





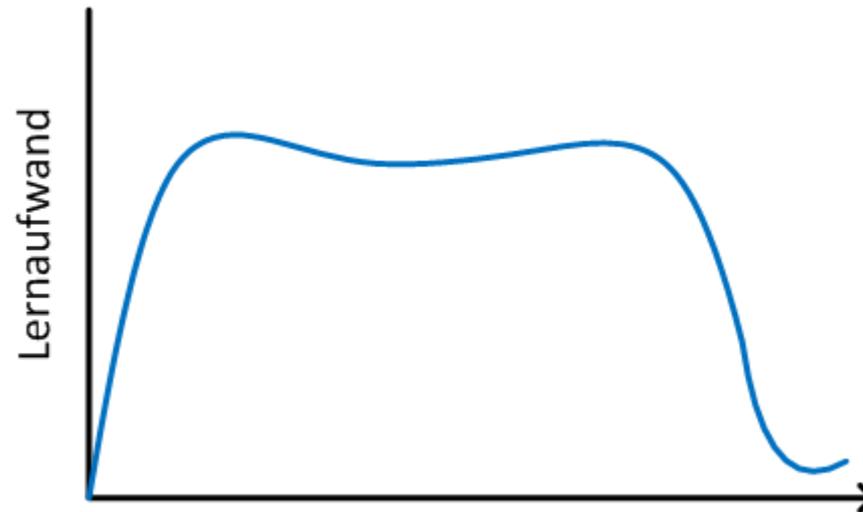


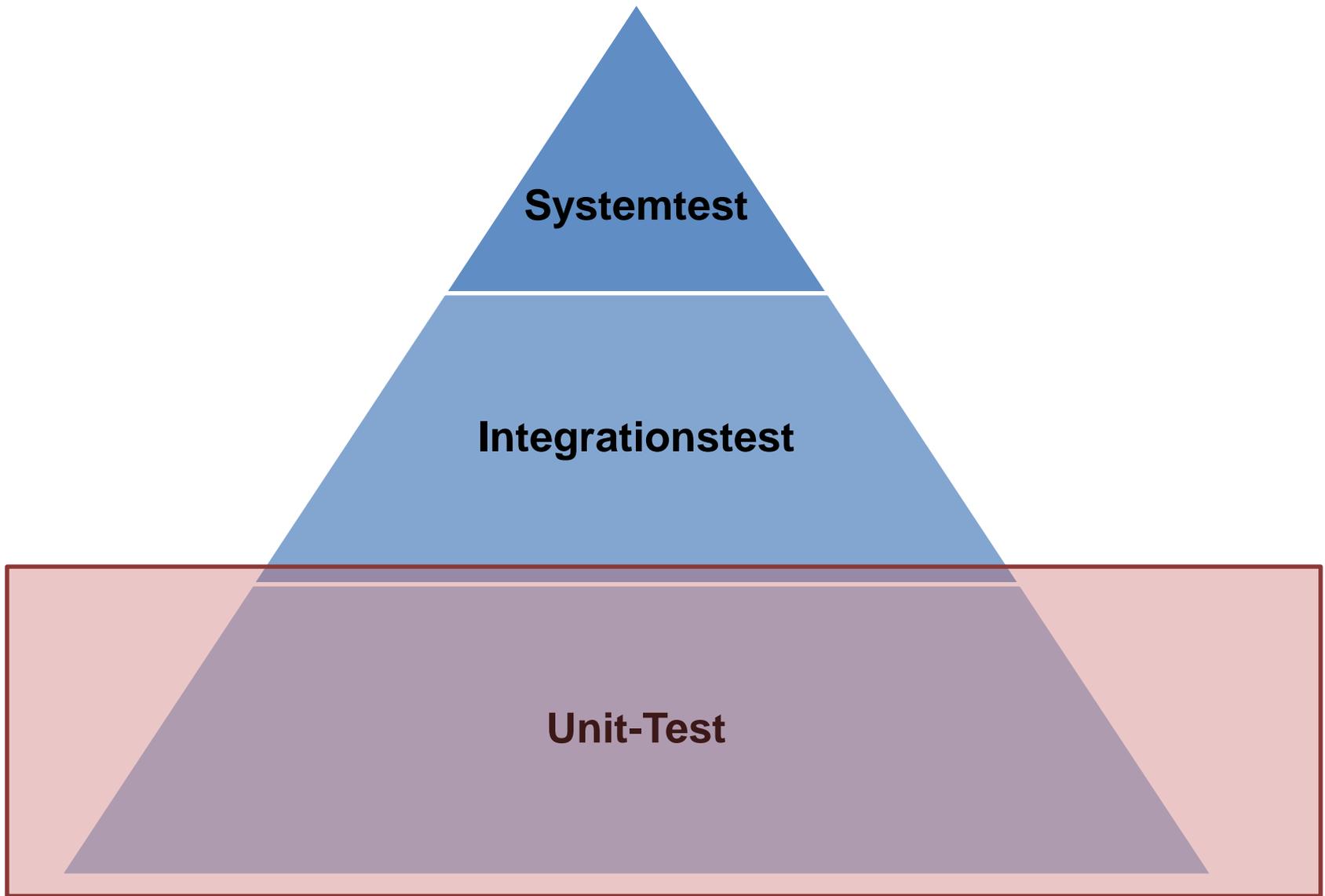
Quelle: Growing Object oriented Software guided by Tests

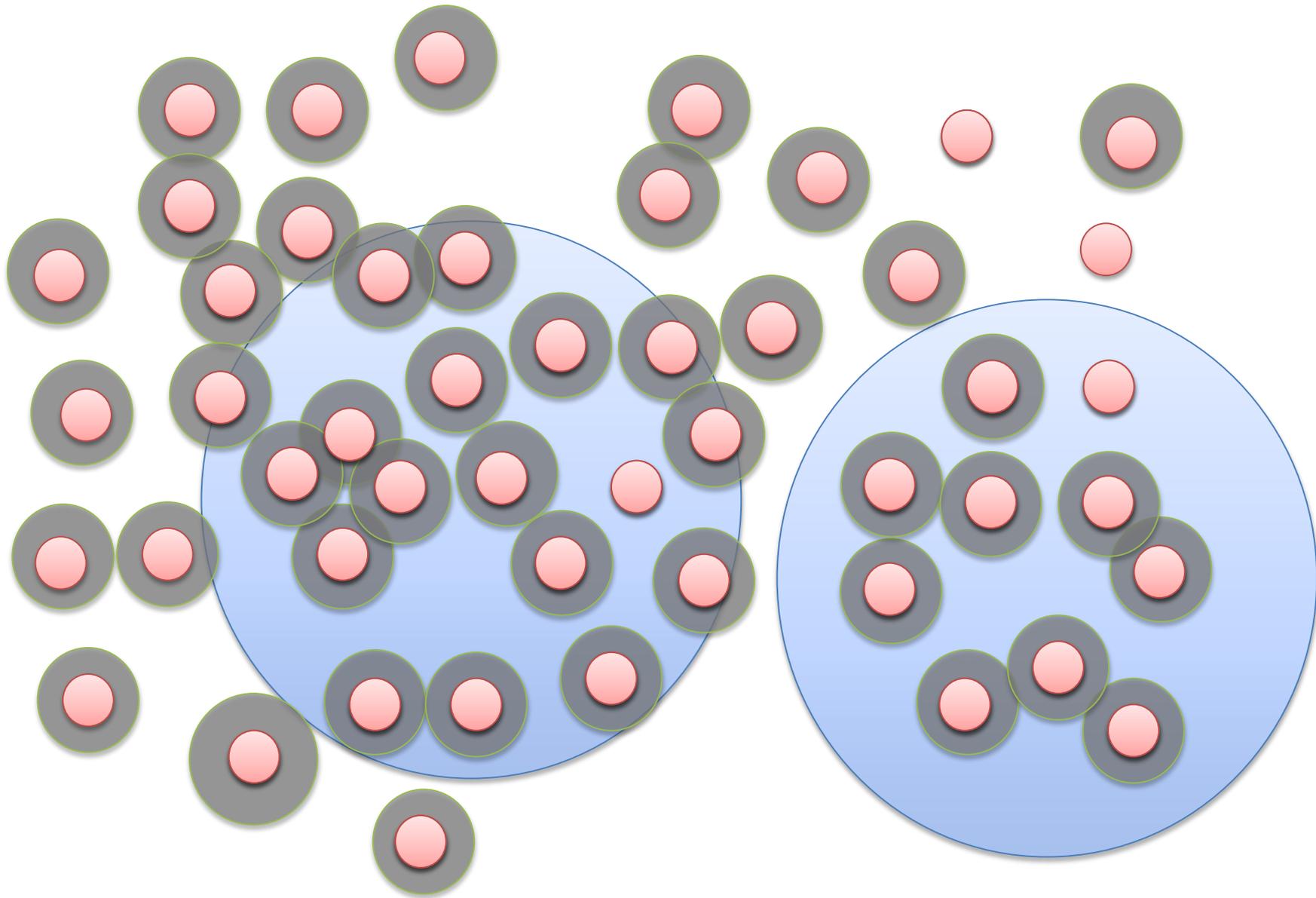


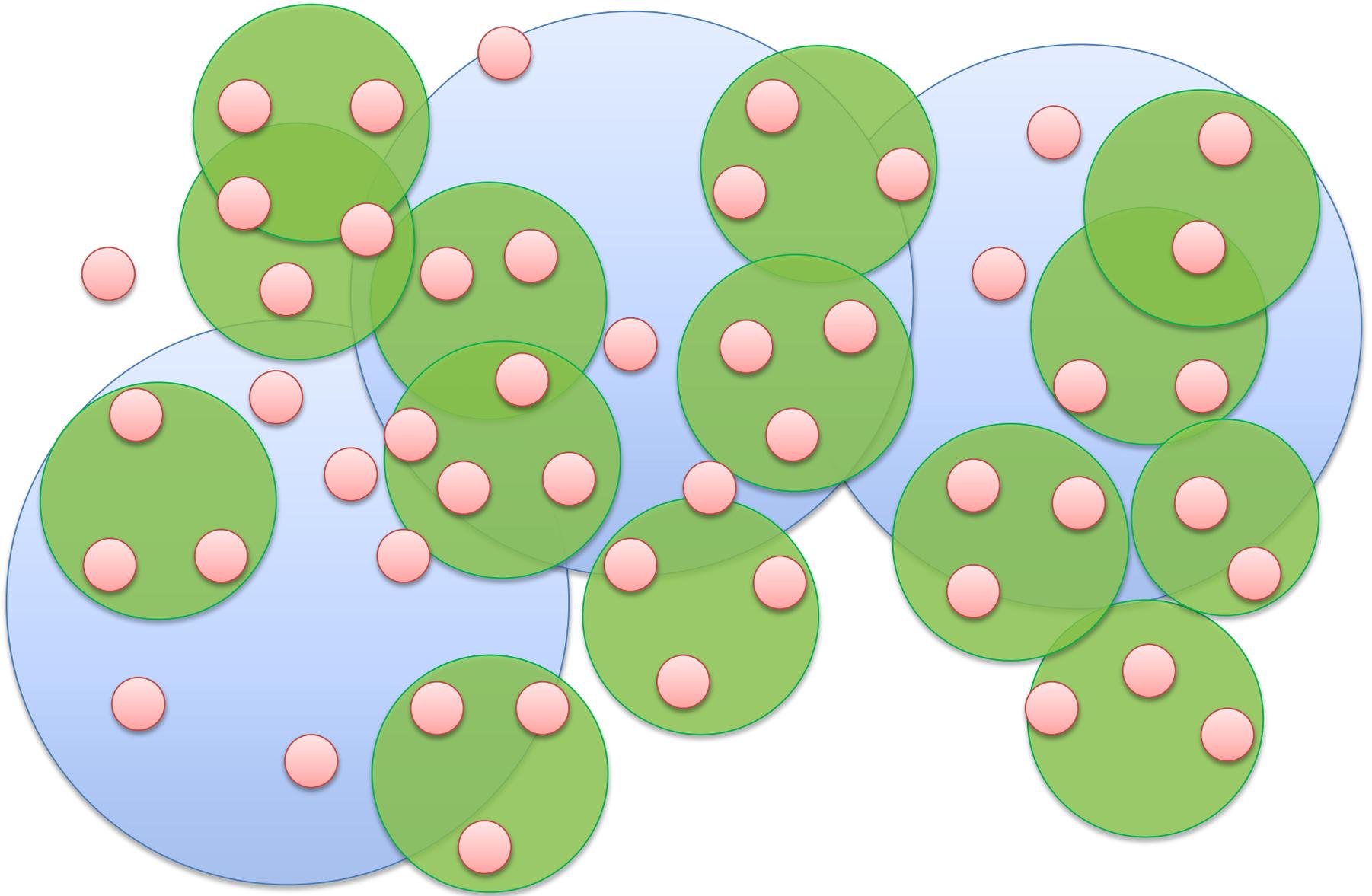
Hump of Pain

“New teams are often expected to adopt practices such as TDD and refactoring, which are difficult to learn. Without good coaching, plenty of time to master new skills, and string management support, they're easily discouraged.”









London School vs. Chicago School

Ist TDD ein
Mysterium???

Nur wenn man zu
wenig/viel darüber liest.

Ist TDD ein Wagnis???

Nur wenn man sich nicht
darauf einlässt!

