



Saxonia Systems

So geht Software.

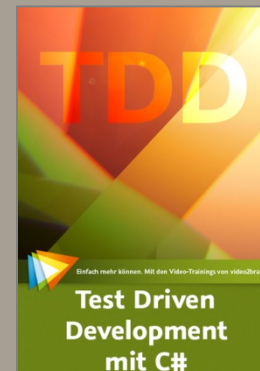
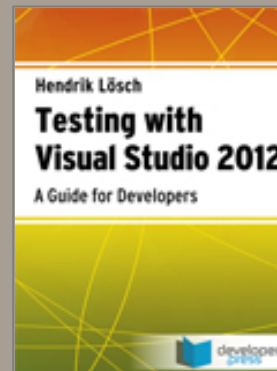


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Saxonia Systems

So geht Software.

Acceptance Test Driven Development

Der Weg zur lebenden Dokumentation?

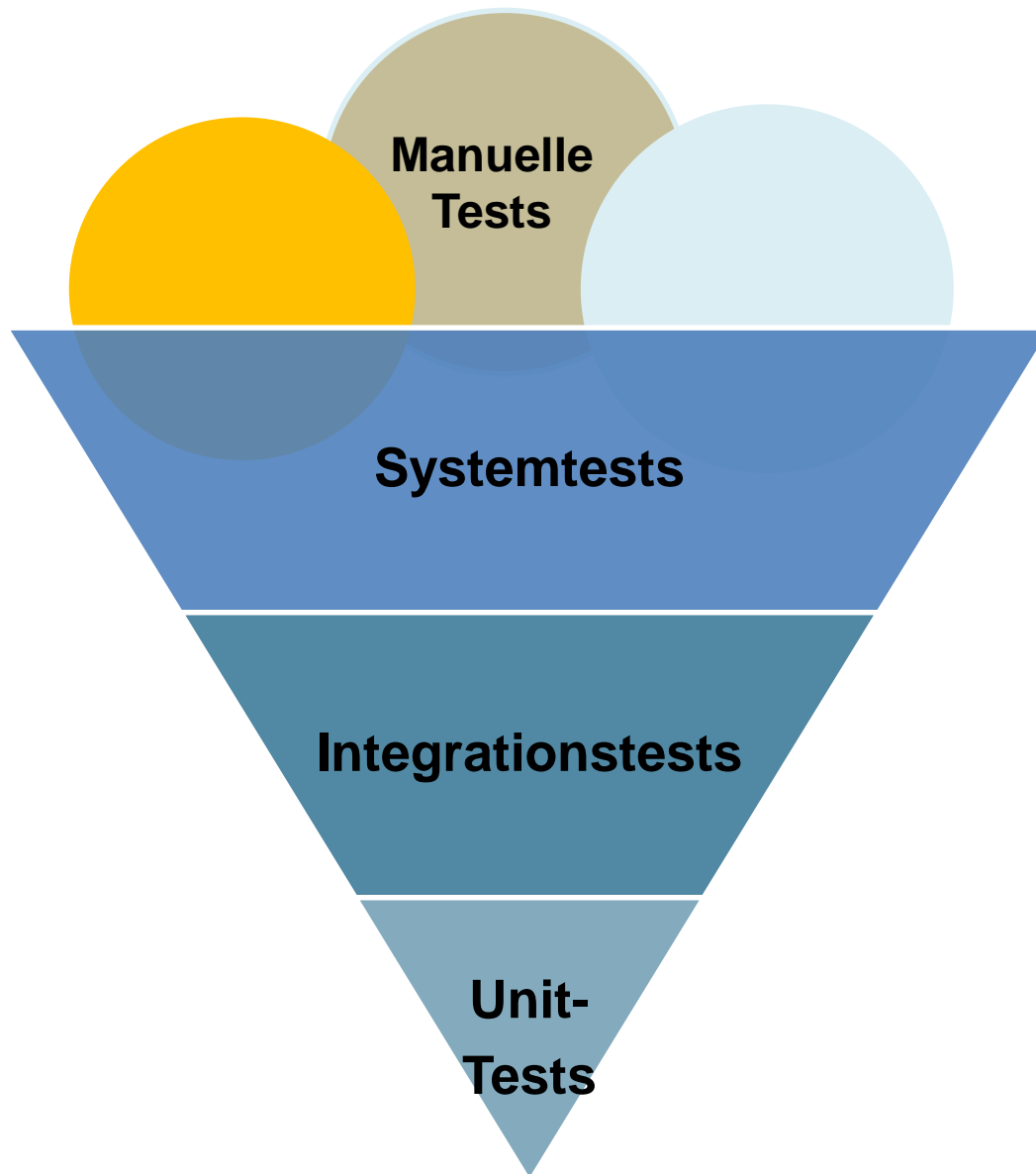
GOJKO ADZIC

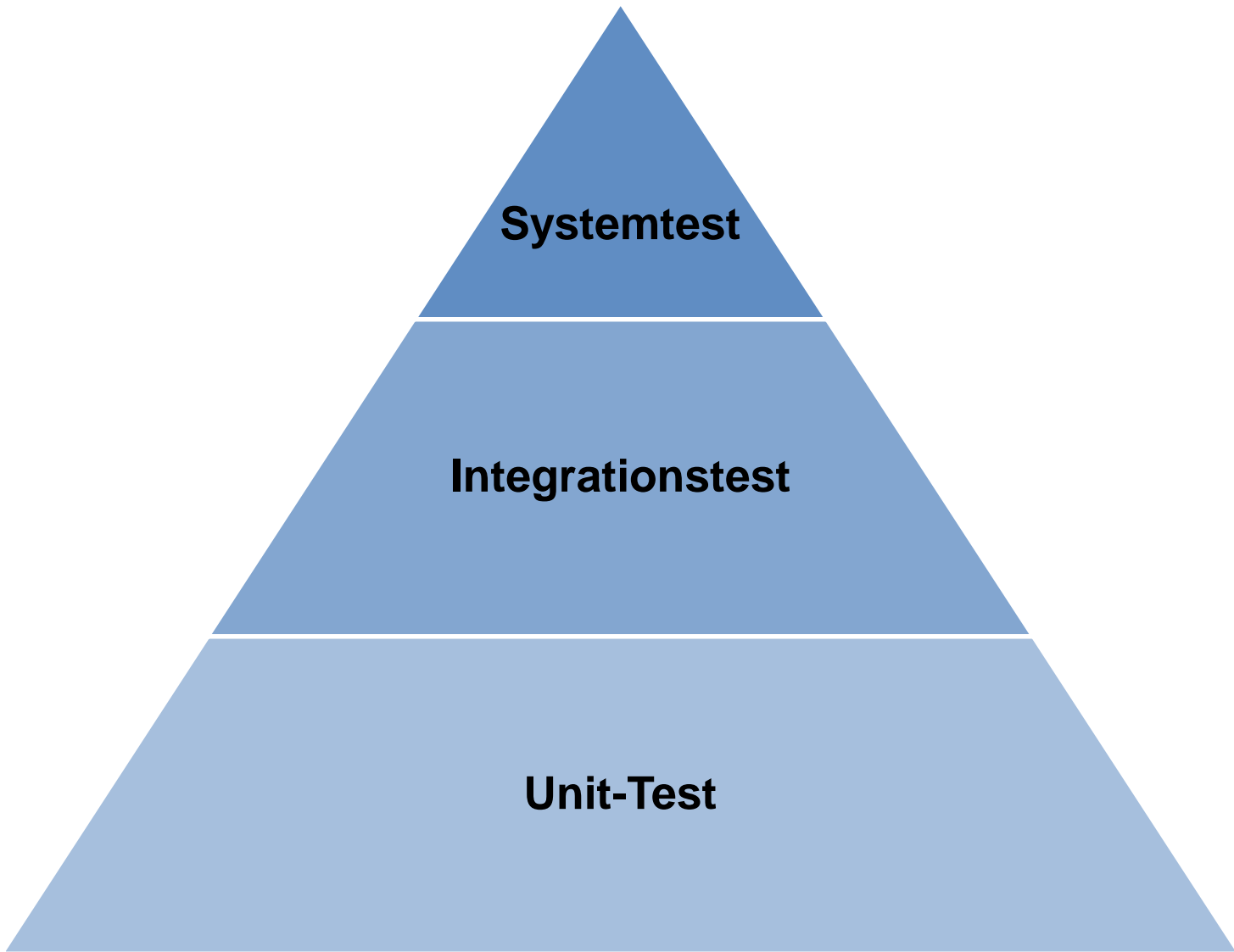


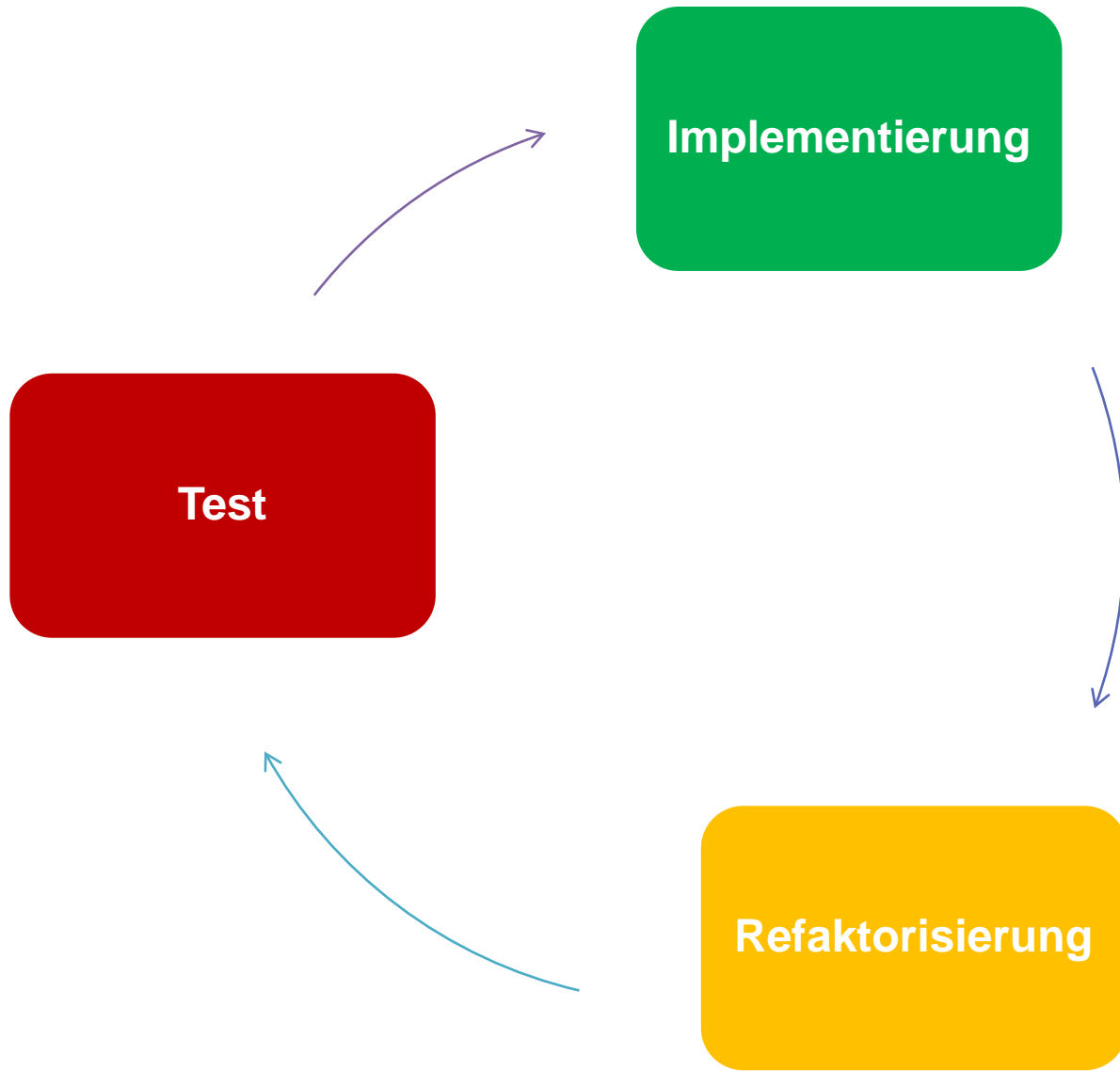
SPECIFICATION BY EXAMPLE

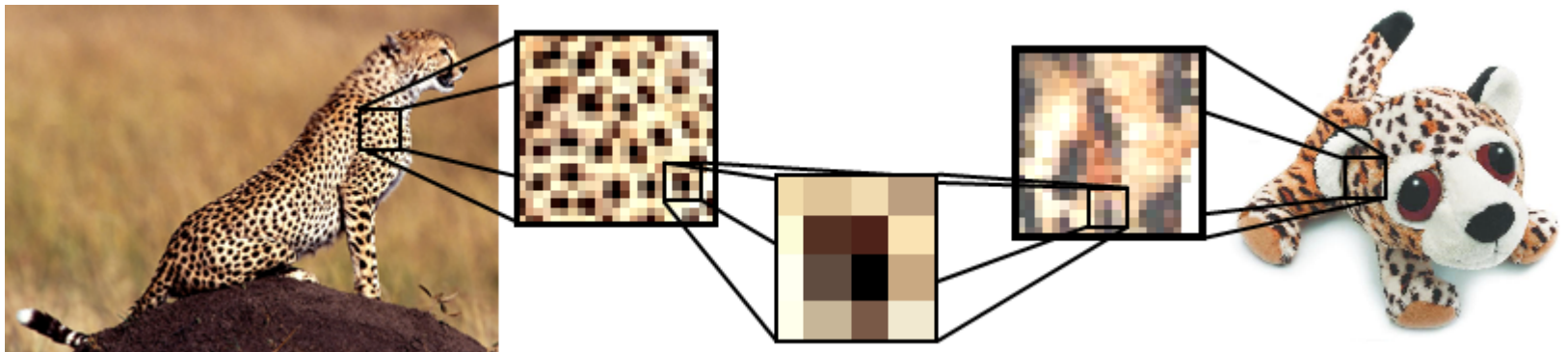
How successful teams deliver the *right* software

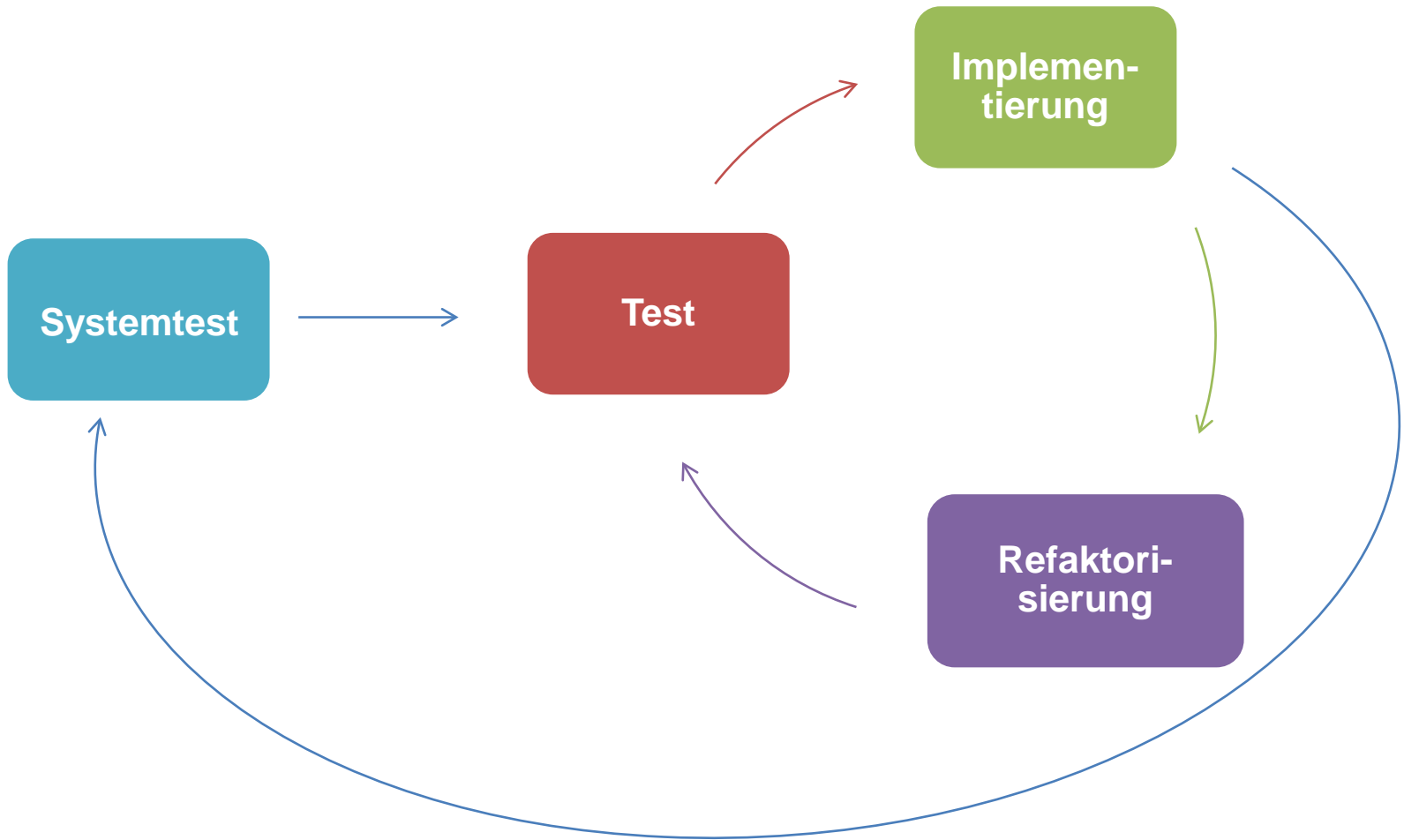
 MANNING











London School

The Addison-Wesley Signature Series

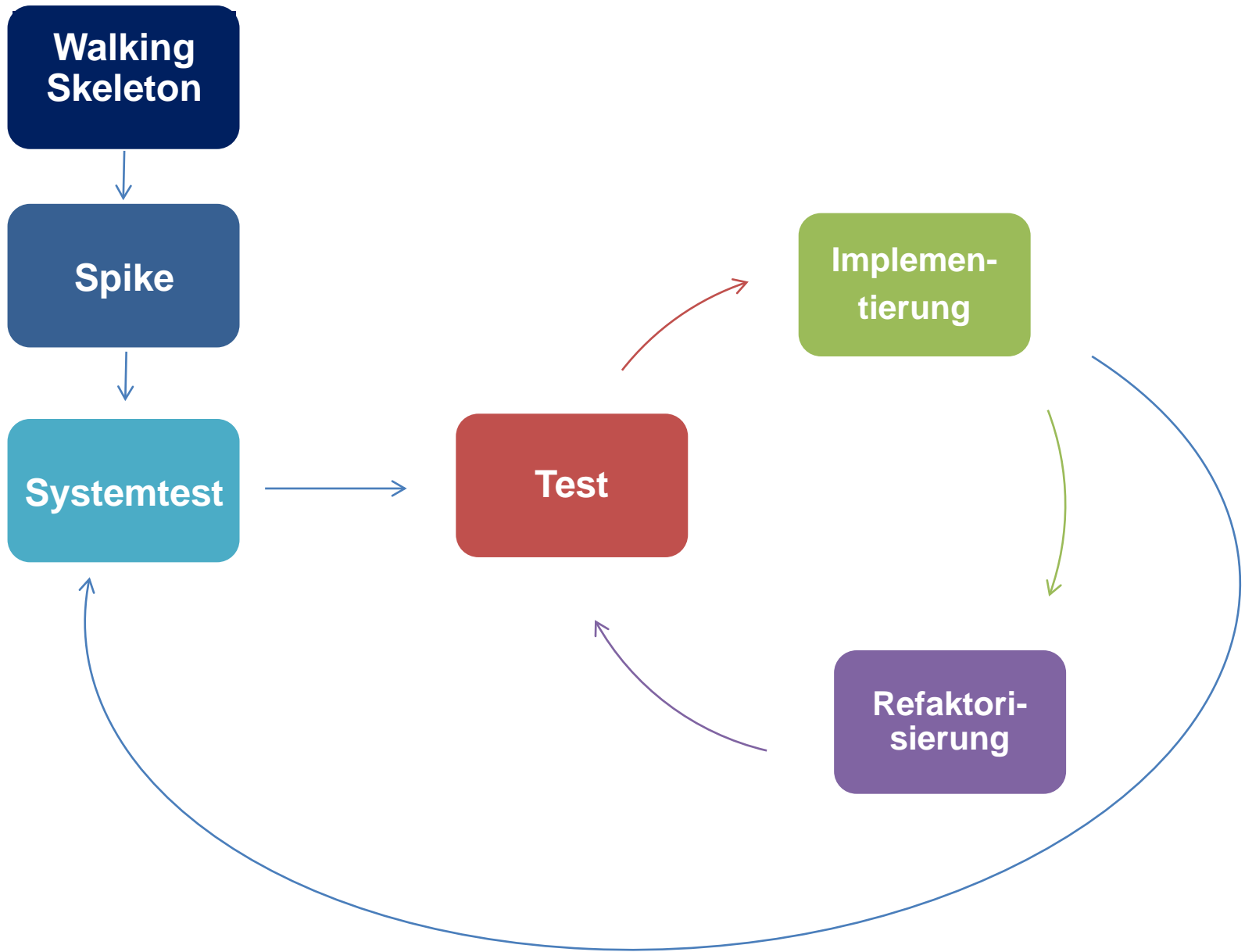


A KENT BECK SIGNATURE
BOOK
Kent Beck

GROWING OBJECT-ORIENTED SOFTWARE, GUIDED BY TESTS

STEVE FREEMAN
NAT PRYCE





| should I buy milk | | | |
|-------------------|-------------|-------------------------|--------------|
| cash in wallet | credit card | pints of milk remaining | go to store? |
| 0 | no | 0 | no |
| 10 | no | 0 | yes |
| 0 | yes | 0 | yes |
| 10 | yes | 0 | yes |
| 0 | no | 1 | no |
| 10 | no | 1 | no |
| 0 | yes | 1 | no |
| 10 | yes | 1 | nope |



Feature: Addition


Als ein Benutzer möchte ich verschiedene Werte miteinander addieren

Szenario: Addieren von zwei Zahlen

Angenommen ich habe 70 eingegeben und ich habe 50 eingegeben,
wenn ich auf „Addieren“ klicke **dann** soll 120 angezeigt werden.

Demo!!!

Summary

| Features | Success rate | Scenarios | Success | Failed | Pending | Ignored |
|------------|---|-----------|---------|--------|---------|---------|
| 2 features | 75%  | 8 | 6 | 1 | 1 | 0 |

Feature Summary

| Feature | Success rate | Scenarios | Success | Failed | Pending | Ignored |
|-------------------------------|---|-----------|---------|--------|---------|---------|
| Calculation | 100%  | 2 | 2 | 0 | 0 | 0 |
| Save and Load | 67%  | 6 | 4 | 1 | 1 | 0 |

Feature Execution Details

Feature: Calculation

| Scenario | Status | Time(s) |
|----------------------|---------|---------|
| multiply two numbers | success | 0.102 |
| sum two numbers | success | 0.005 |

Feature: Save and Load

| Scenario | Status | Time(s) |
|------------------|---------|---------|
| Load data as csv | pending | 0.081 |
| Load data as xls | success | 0.003 |
| Load data as xml | success | 0.003 |
| Save data as csv | failure | 0.008 |

System.Exception : Eine Ausnahme vom Typ "System.Exception" wurde ausgelöst.

```
bei Beispiel.Specs.CalculationSteps.WhenIDoSomethingElse() in C:\Users\Hendrik.loesch
\Documents\Vorträge\Specflow\Beispiel\Beispiel.Specs\CalculationSteps.cs:Zeile 58.
bei lambda_method(Closure )
bei TechTalk.SpecFlow.Bindings.MethodBinding.InvokeAction(Object[] arguments,
ITestTracer testTracer, TimeSpan duration)
bei TechTalk.SpecFlow.TestRunner.ExecuteStepMatch(BindingMatch match, Object[]
```

Zusammenfassung