No Such Thing as "Manual Testing" and Other Confusions

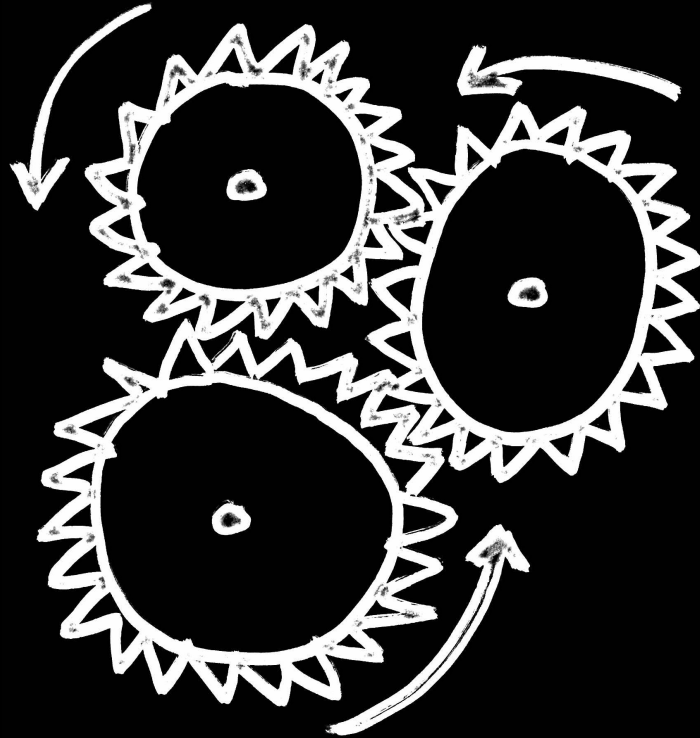# Who Am I?
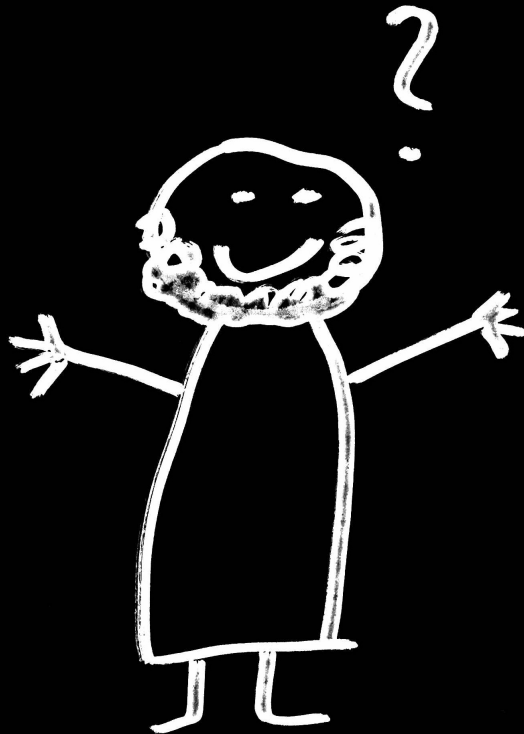
Ilari Henrik Aegerter

Managing Director – House of Test
VP of Marketing – Association for Software Testing
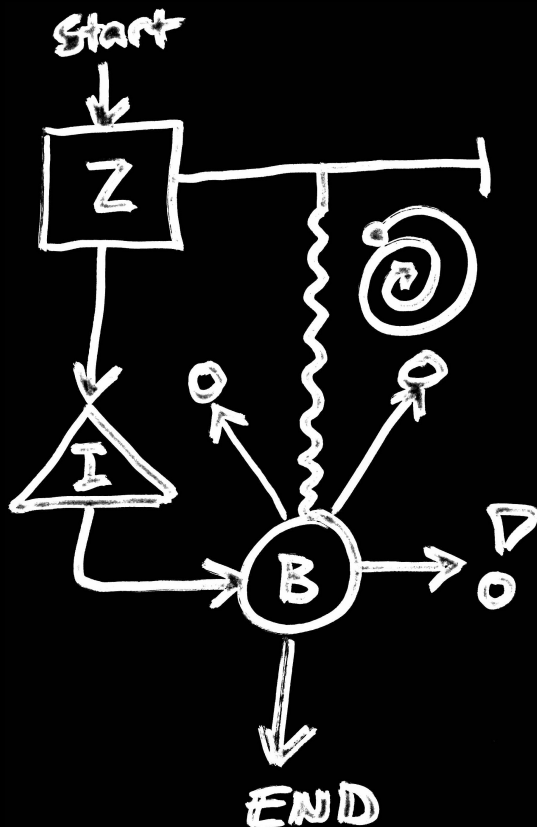Beer Brewer

@ilarihenrik
www.houseoftest.ch

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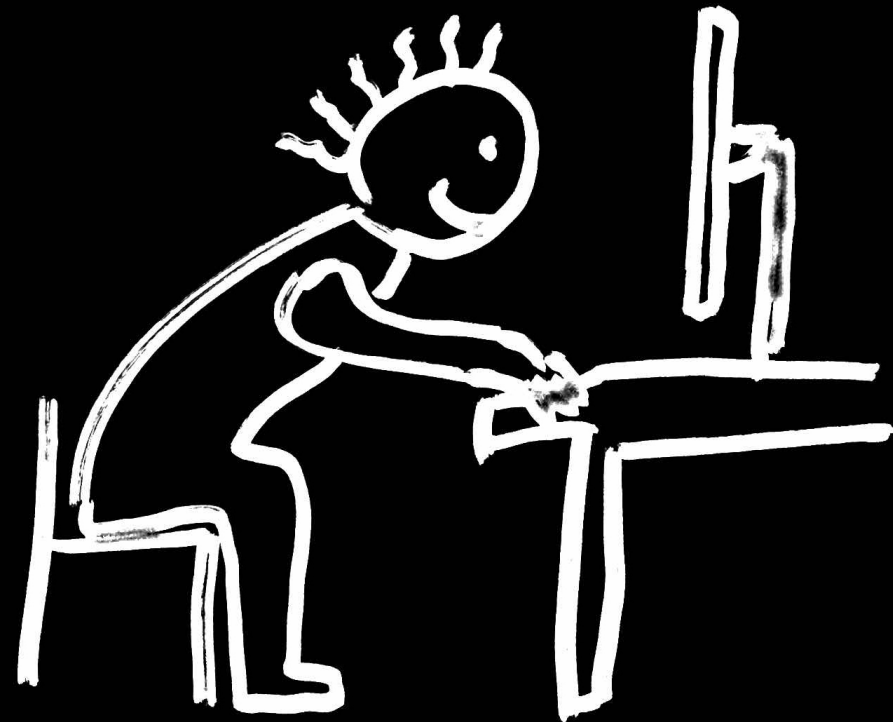
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What Exactly is the Problem?

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Lack/Distortion of a Systemic-Conceptual Model

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There Aren't Many Good Testers Around

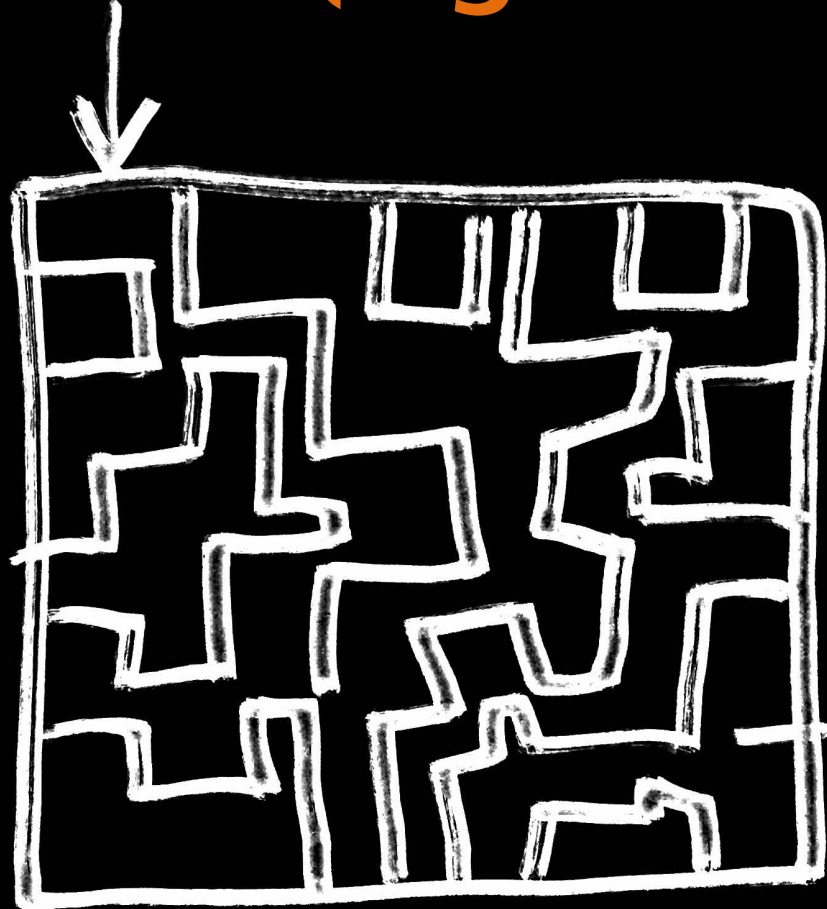HOUSE OF TEST
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Anti-Patterns

Certifications

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Commoditizaiton & Standards (e.g. ISO 29119)

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Focus on Secondary Workproducts

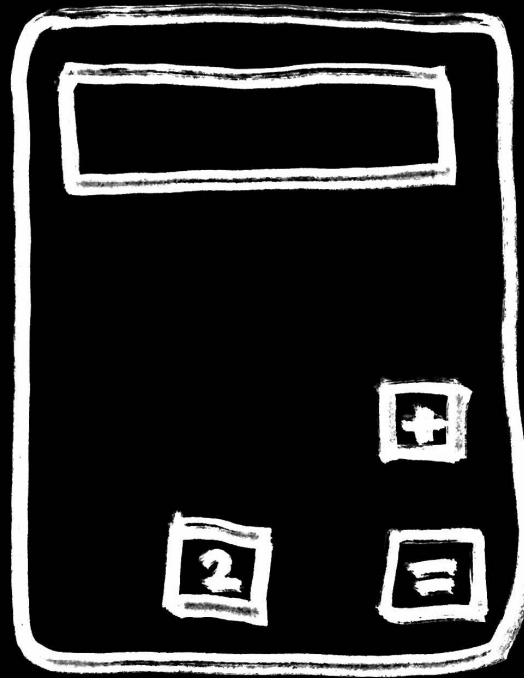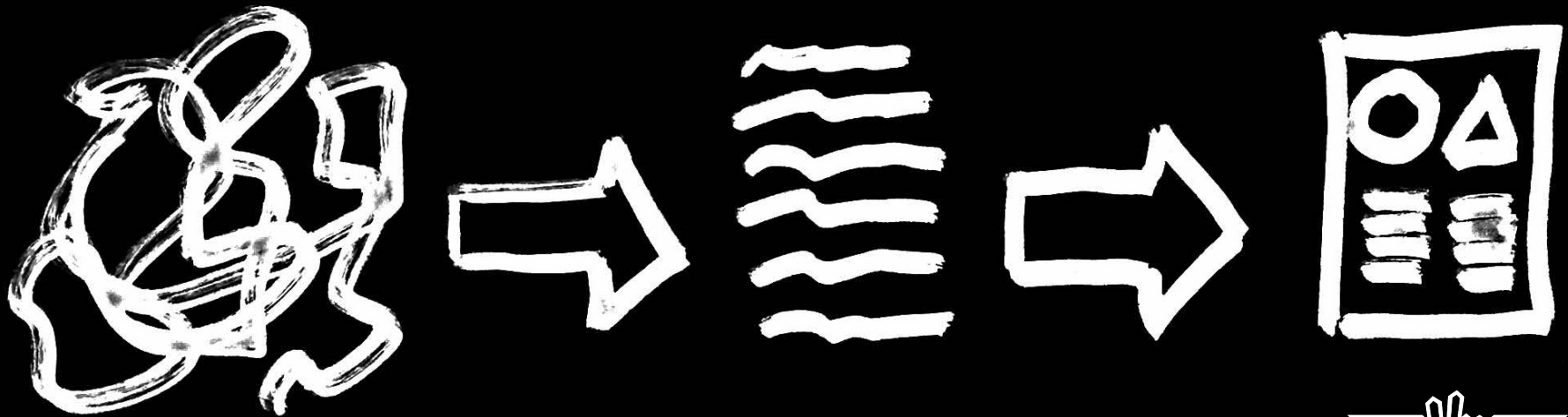

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"Automate Everything"
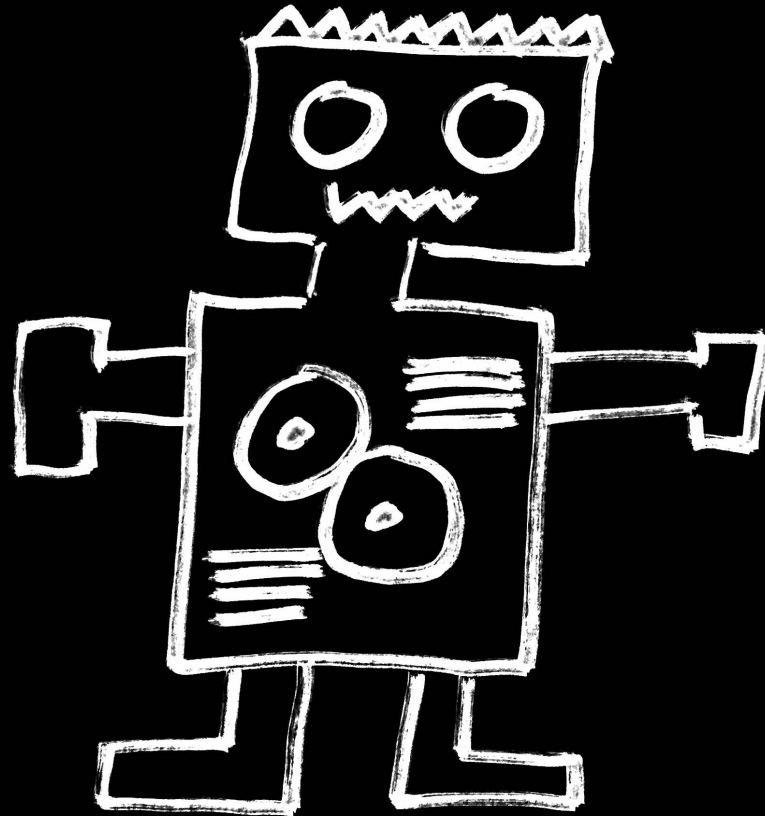
2+2

What is Software Testing?

Provide Quality Related Information about a Product Efficiently to Stakeholders
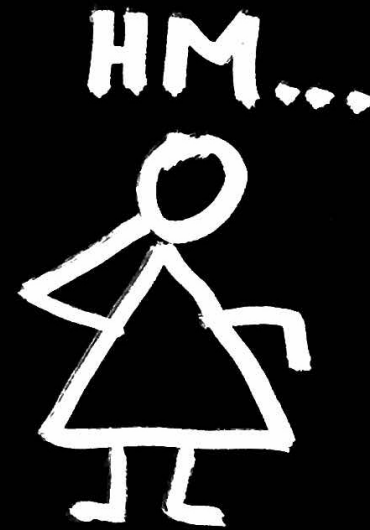

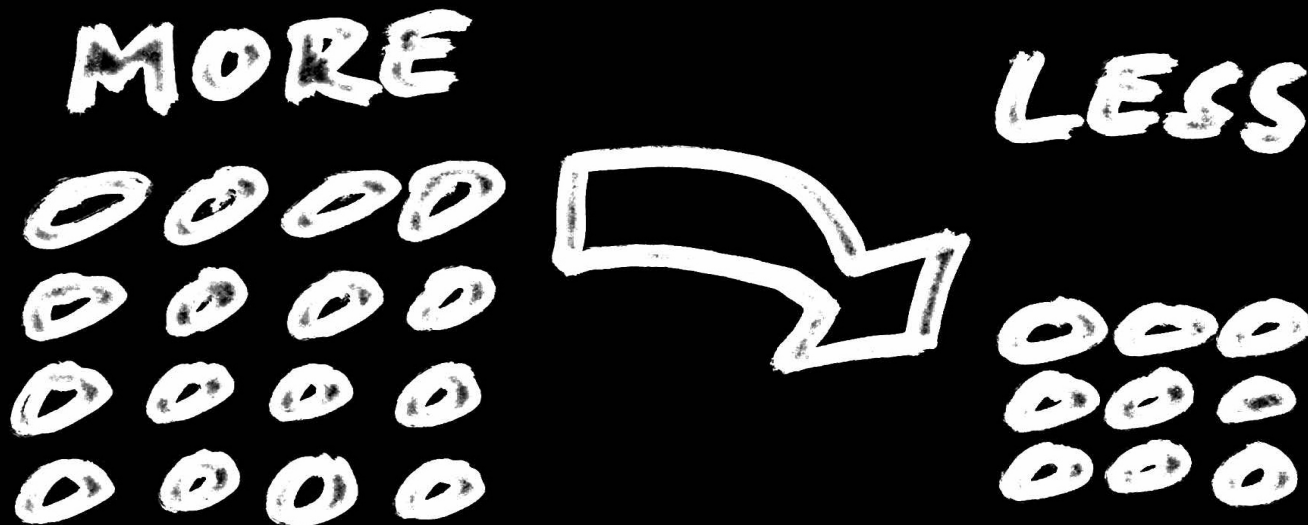
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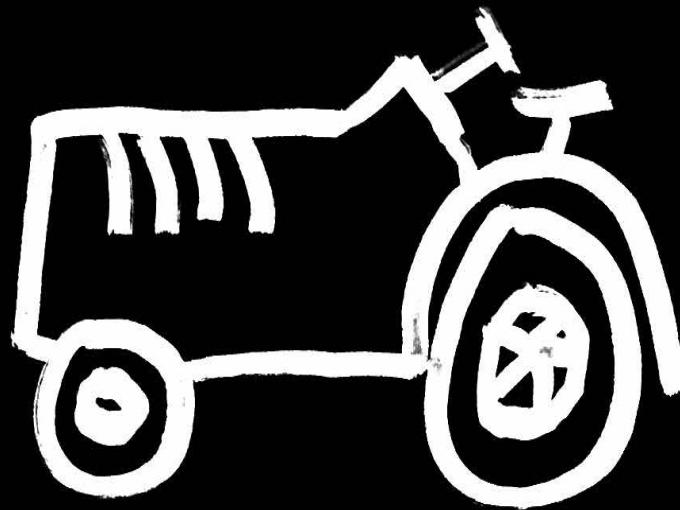REBELS OF IT

Checking vs. Experimentation

TDD is not Testing

Ashby's Law of Requisite Variety

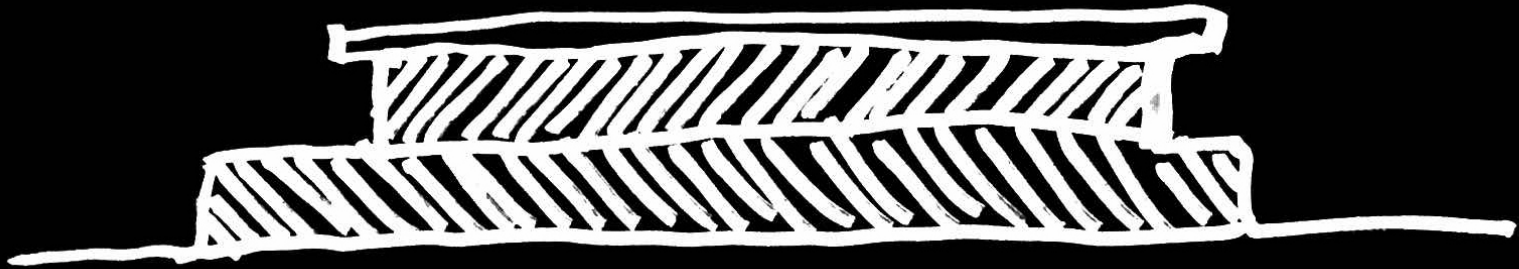# Manual vs. Automated Testing NO

Degree of Interactivity and Tool Support YES

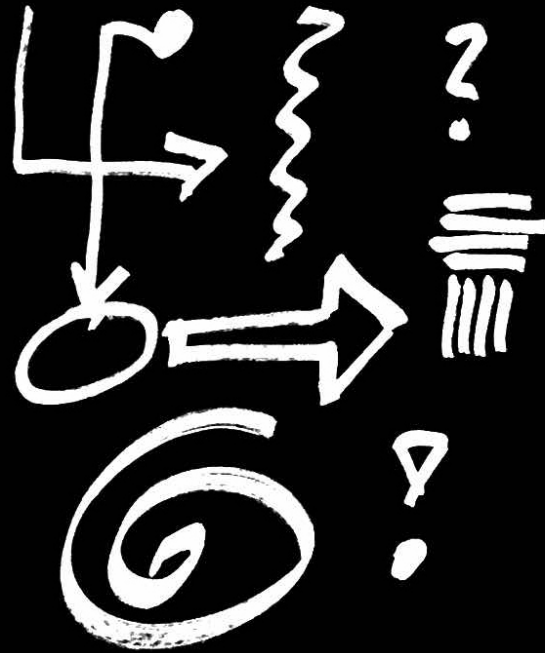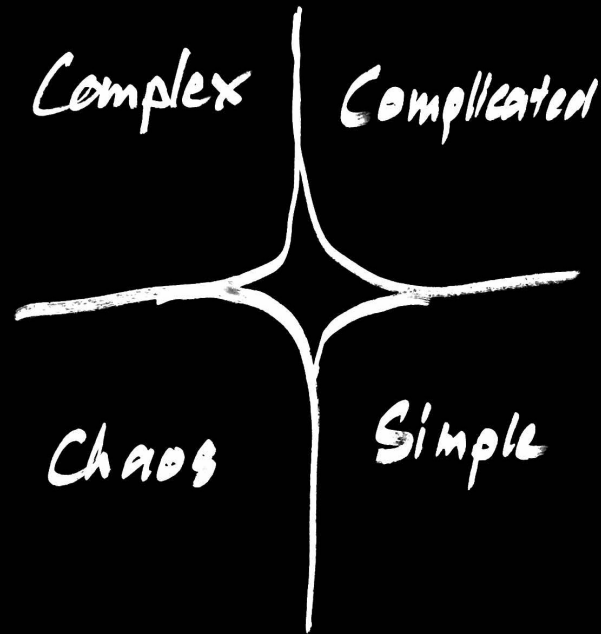**HOUSE OF TEST**
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Fundamentals

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Why Software Testing is not Complicated

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Cynefin Model

Complex

the relationship between cause
and effect can only be perceived
in retrospect

probe – sense - respond

emergent practice

Complicated

the relationship between cause and
effect requires analysis or some other
form of investigation and/or the
application of expert knowledge

sense – analyze - respond

good practice

novel practice

no relationship between cause
and effect at systems level
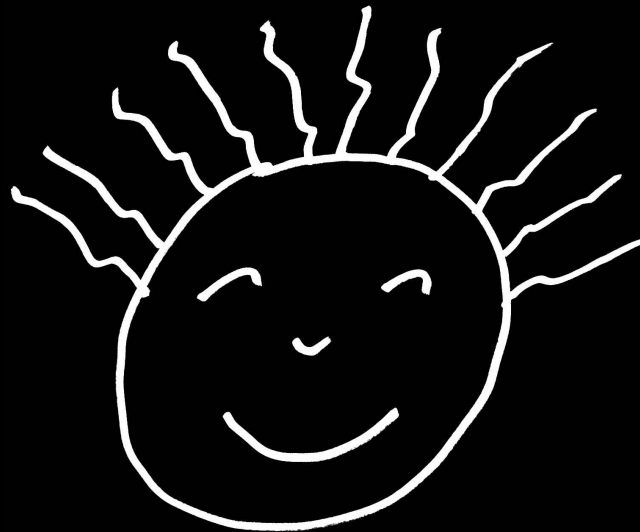
act – sense -respond

Chaotic

best practice

the relationship between cause
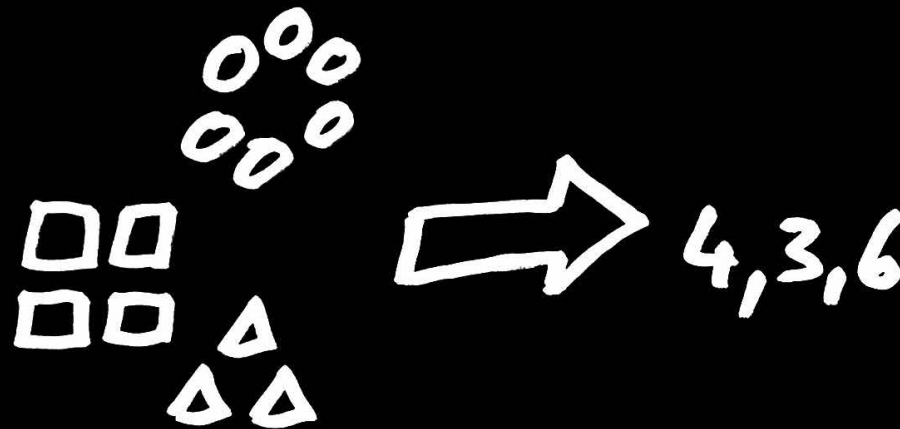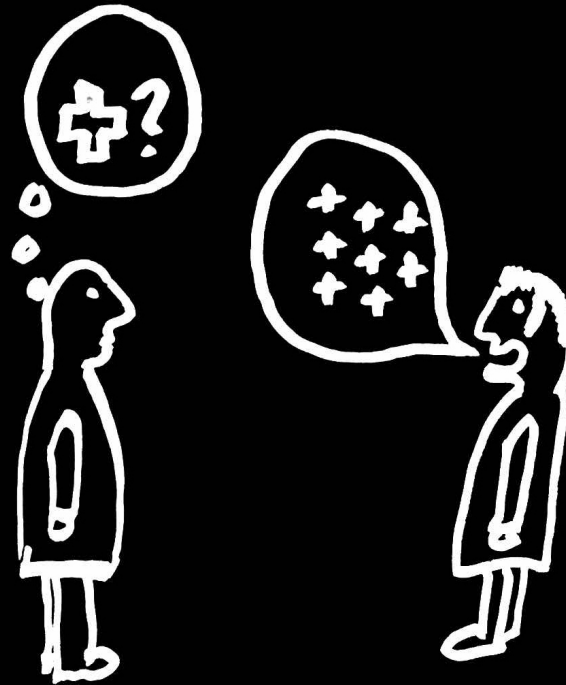and effect is obvious to all

sense – categorize - respond

Simple

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Useful Personal Properties

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Ability to Think in Abstract Terms

At Least "Interactive Expertise" in Technical Matter

Coherent Writer and Note Taker

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A Champion in Curiosity

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A Personification of Precision & Accuracy

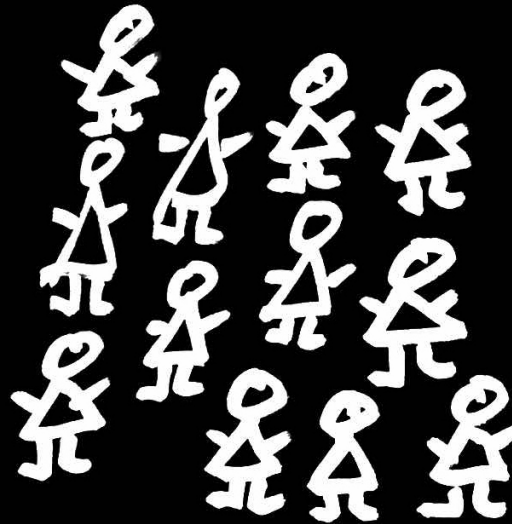**HOUSE OF TEST**
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A Healthy Sense of Humour

Community
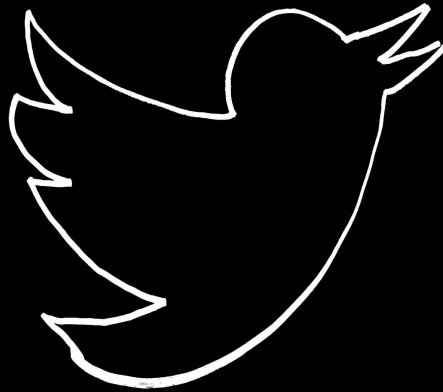

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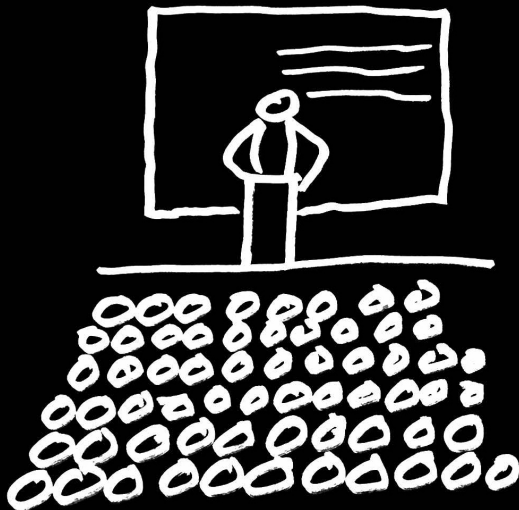REBELS OF IT

Association for Software Testing (AST)

Twitter
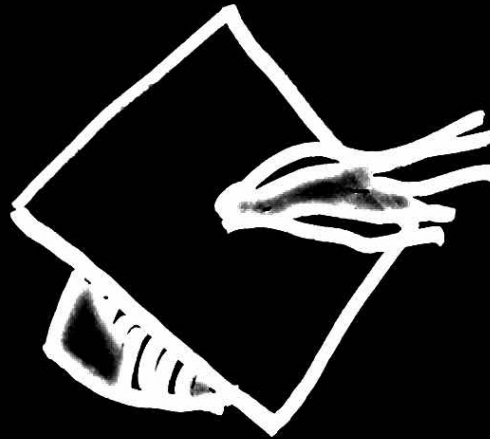

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Conferences & Meetups

CAST
Let's Test
CopenhagenContext
et. al.

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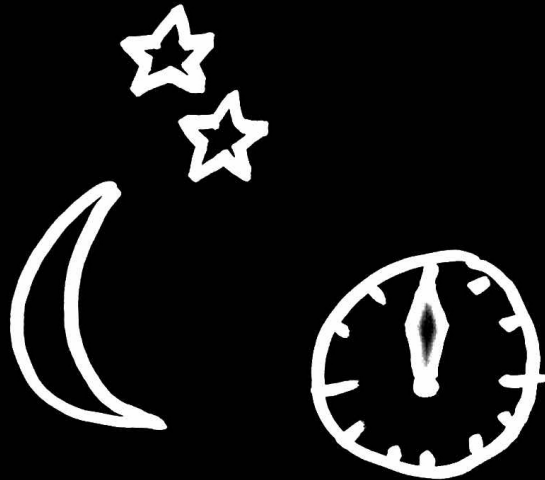REBELS OF IT

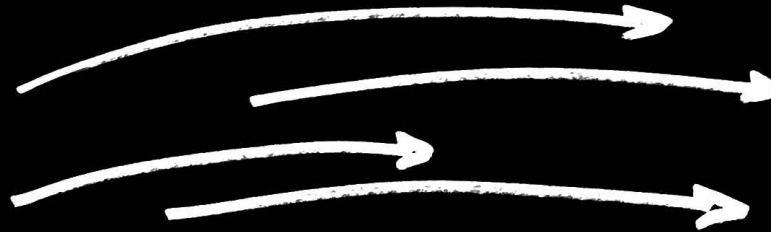# Testing Blogs
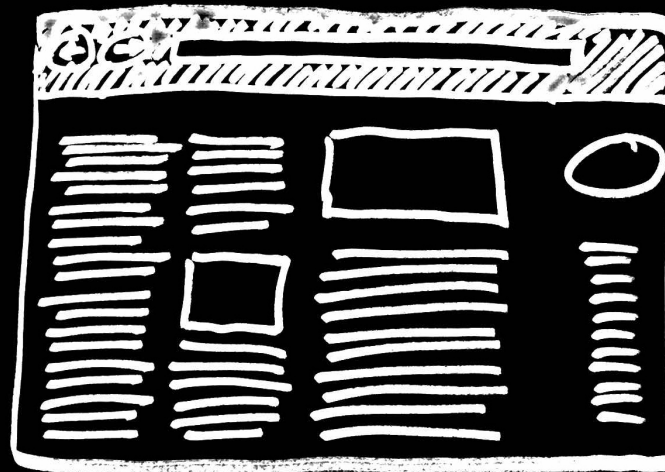
Education

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BBST Classes

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Rapid Software Testing

1. Constant Learning
2. Via Negativa
3. Combine Engineering and Philosophy
4. Community as a Multiplicator
5. …

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And Now Your Questions

Thanks!

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