

## Flexibilize testing

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## Test scene investigation



- Who has an ISTQB certificate?
- Who usually makes test scripts upfront?
- Who knows and applies exploratory testing every now and then?
- Who always uses the same way of testing?
- Who knows at least three out of these terms:  
Detailed scripting, global scripting, session based testing, bug hunts, test tours, pure exploratory testing
- And who applied three out of six?

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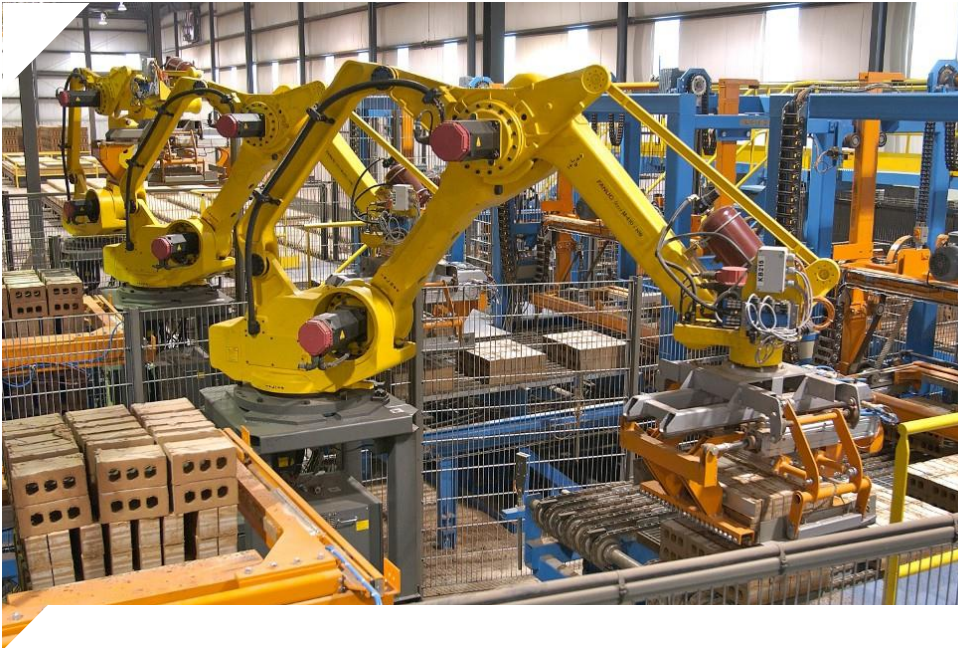


## Agenda

- Testing in a changing world
- Different ways of testing
  - Detailed scripting
  - Global scripting
  - Session based testing
  - Bug hunts
  - Test tours
  - Exploratory testing

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## Testing in a changing world



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## General changes

- Further process automation
- High tech outsourcing
- Corporate agility
- Increased importance of marketing and sales

Based on 'A whole new mind' by Daniel H. Pink and 'Corporate agility' by Charles E. Grantham, James P. Ware and Cory Williamson

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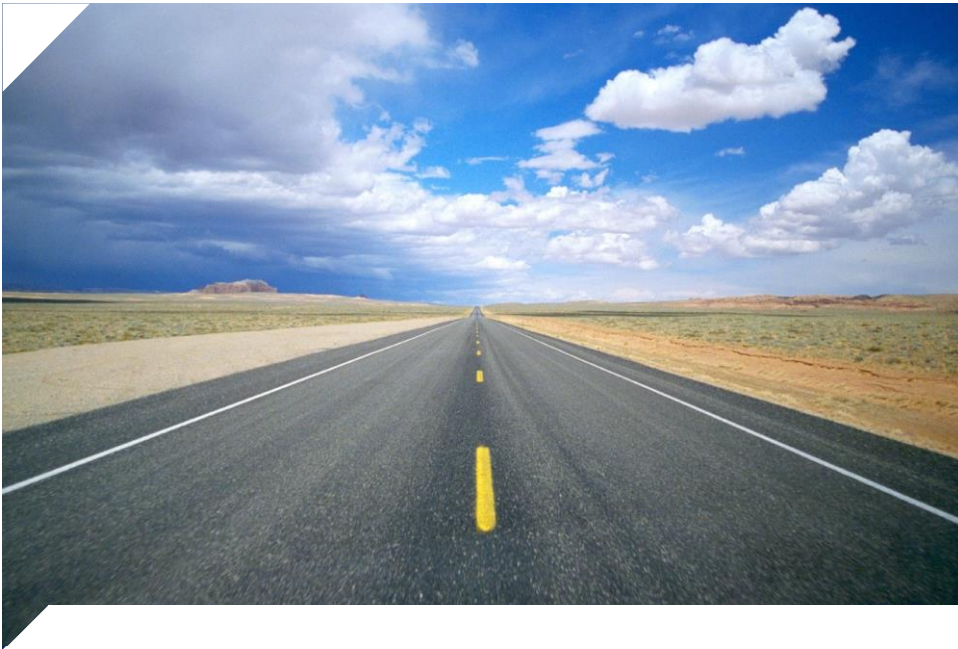




## General changes... and what it means for testing

- Further process automation
  - Can we automate this test?
- High tech outsourcing
  - Can someone with a low fee test this?
- Corporate agility
  - Agility in testing
- Increased importance of marketing and sales
  - Test whether this product is marketable/salable/usable

**What does this mean for the way we test?**







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## Different ways of testing: Situational testing

## Different ways of testing

### Scripted testing

- Specifications ready at an early stage
- Specifications correct and complete
- Requirements stable
- Testers start early

### Exploratory testing

- Short communication lines
- Flexibility
- Decisiveness organization
- Professional testers

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## Different ways of testing

Detailed scripting

Global scripting

Session based testing

Bug hunts

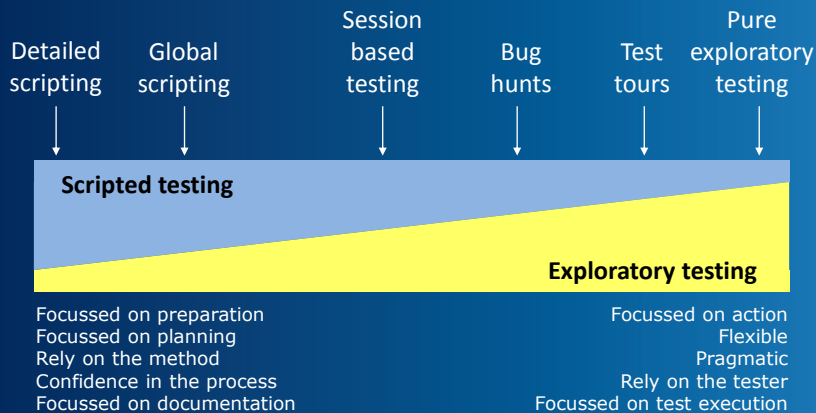
Test tours

Pure exploratory testing

Based on 'Telling your exploratory story'  
by Jon Bach, Agile 2010 conference

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## Situational testing



Download the ebook form the SYSQA-website

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## My humble opinion

- Testers need to adapt to their situation
- A tester using only one way of testing is not always efficient
- A tester using only one way of testing is not as professional as he/she should be
- And even if you master different ways of testing: skills are more important compared to knowledge of testing

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**Thank you very much and  
I hope to see you again**



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