

WIPM

heuristiek voor een
context-driven testaanpak

Context-driven testing

Paradigma

Gemeenschap

Aanpak

de 7 principes van CDT

1. The value of any practice depends on its context.
2. There are good practices in context, but there are no best practices.
3. People, working together, are the most important part of any project's context.
4. Projects unfold over time in ways that are often not predictable.
5. The product is a solution. If the problem isn't solved, the product doesn't work.
6. Good software testing is a challenging intellectual process.
7. Only through judgment and skill, exercised cooperatively throughout the entire project, are we able to do the right things at the right times to effectively test our products.

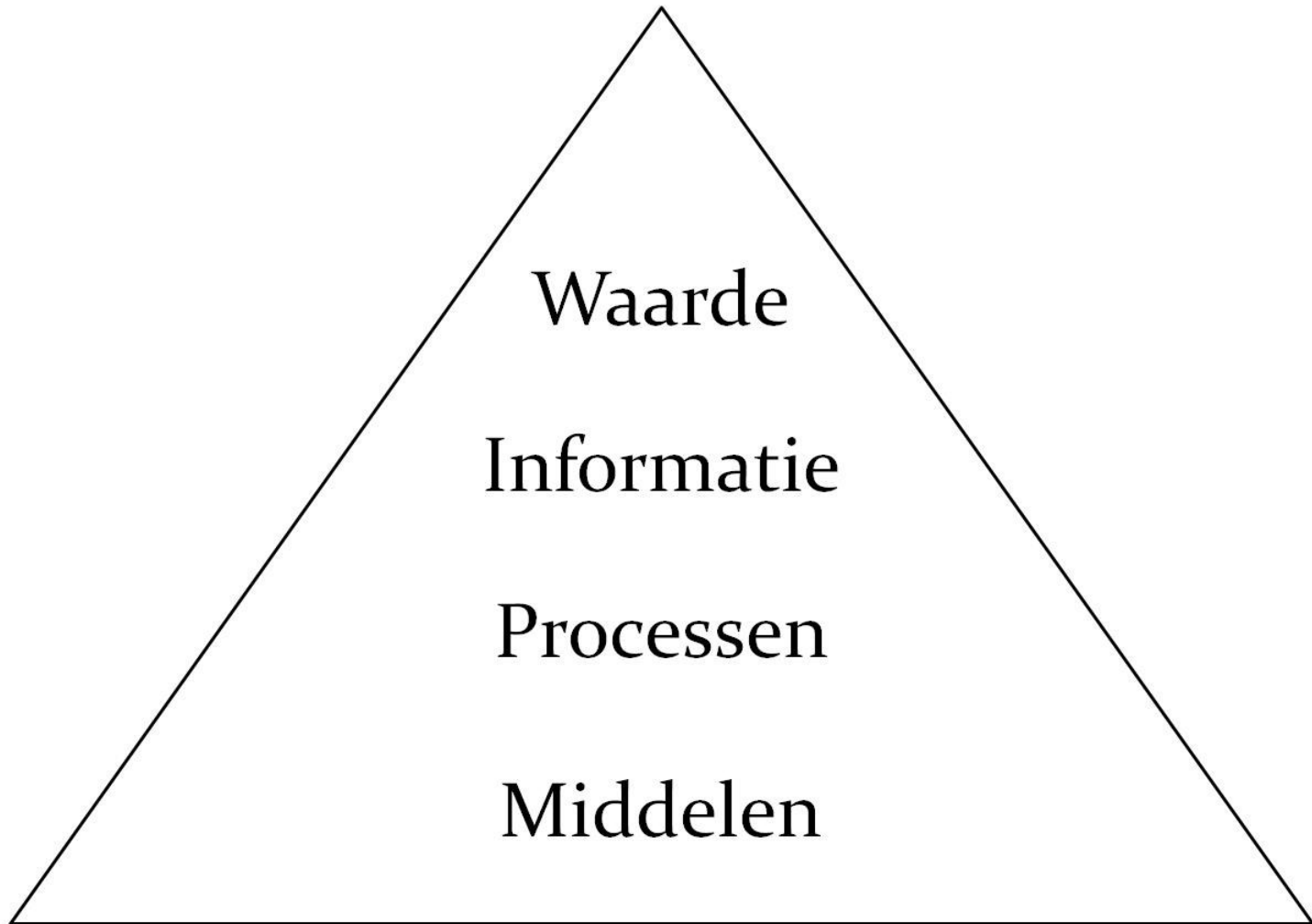
een andere oplossing

blogs

twitter

“It depends...”

of WIPM



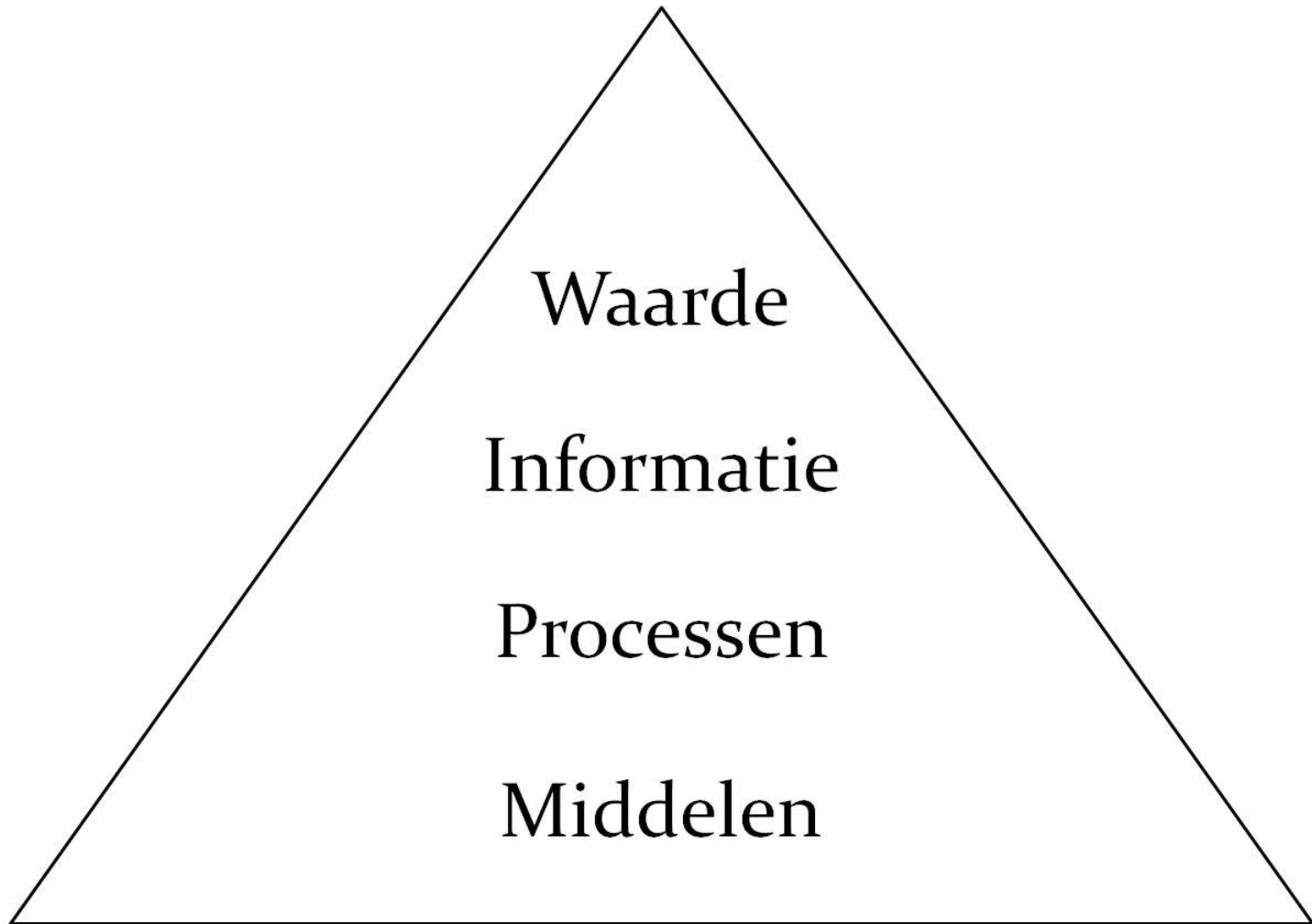
heuristiek

feilbare methode
om een probleem op te lossen
of een beslissing te maken

vs.

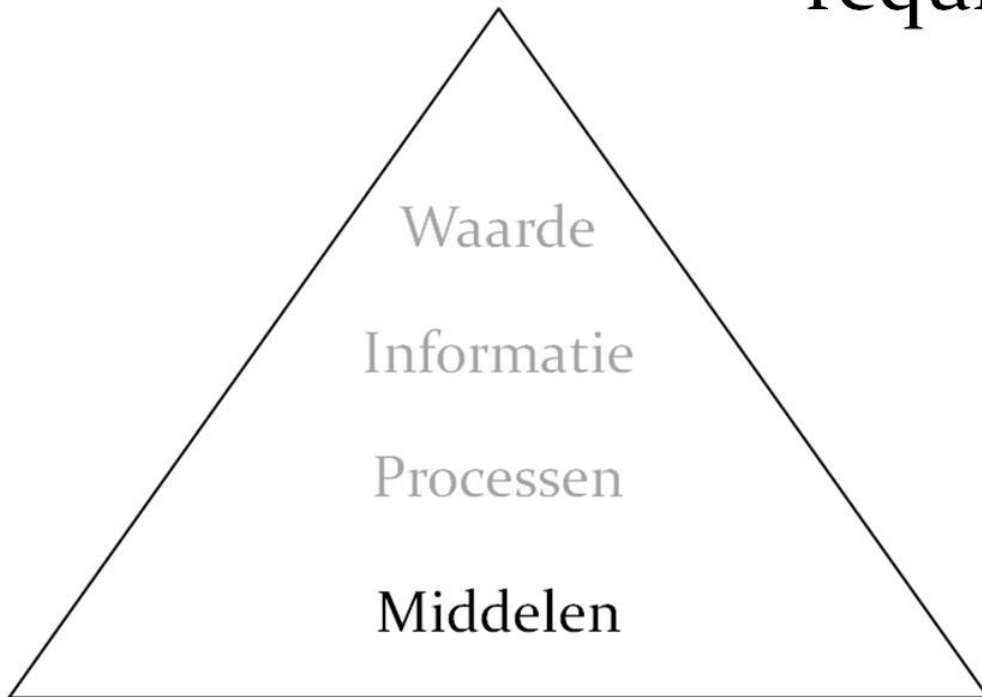
algoritme

WIPM hier en nu



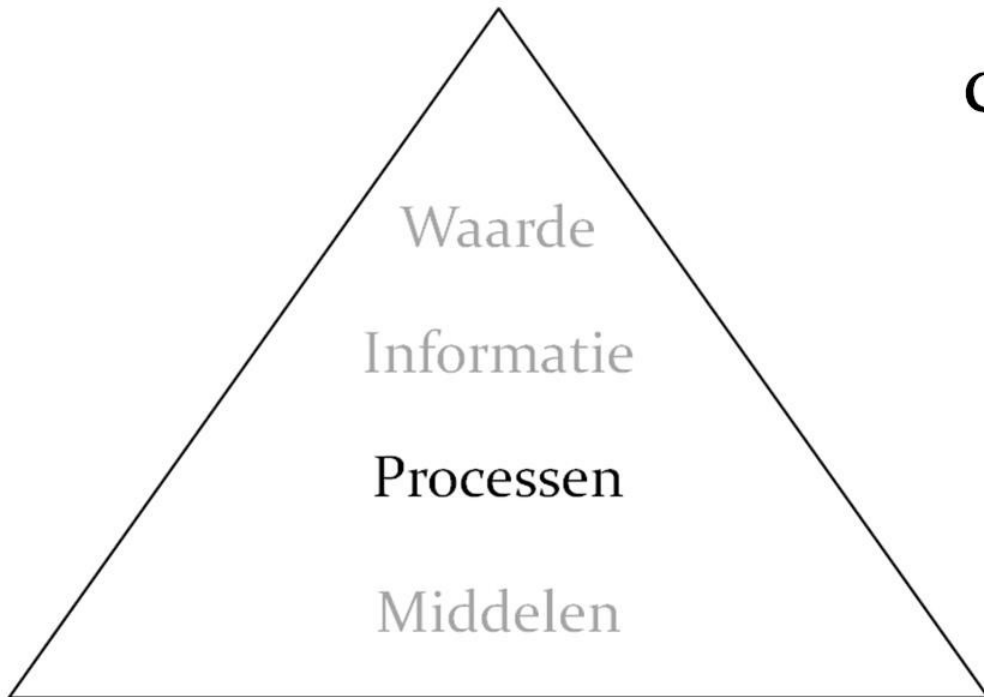
WIPM en testen - Middelen

testontwerptechnieken
requirementsdocument
scrum board

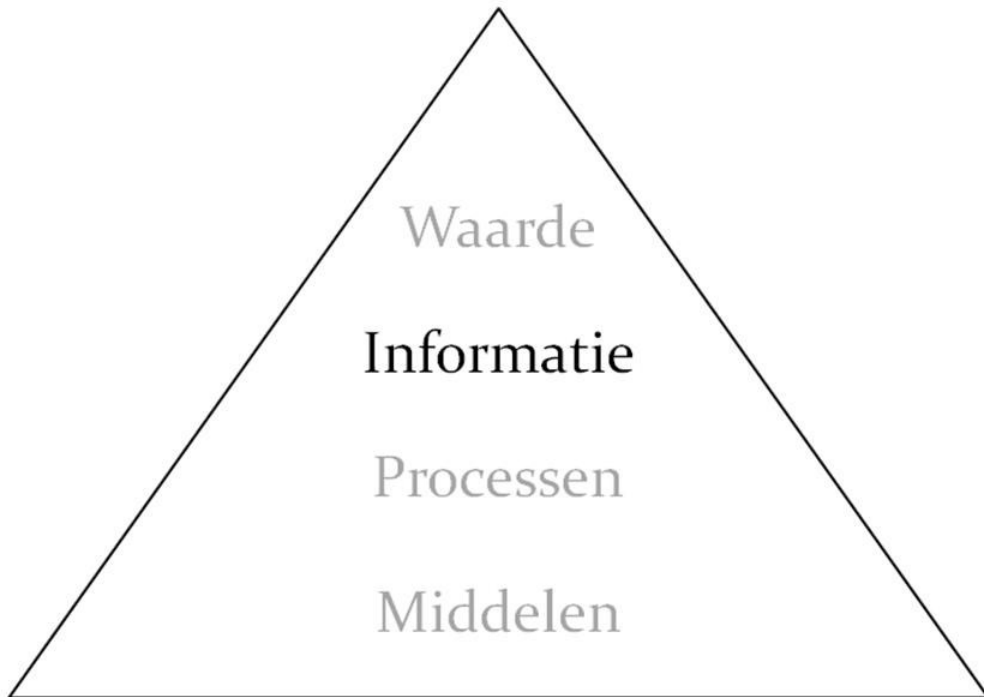


WIPM en testen - Processen

analyseren
modelleren
communiceren



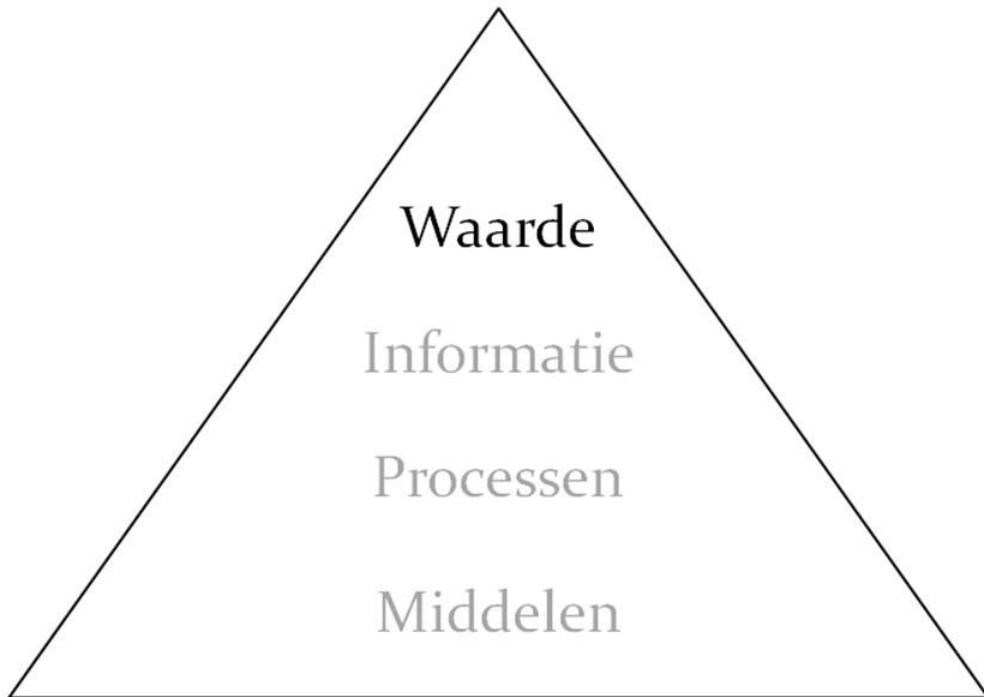
WIPM en testen - Informatie



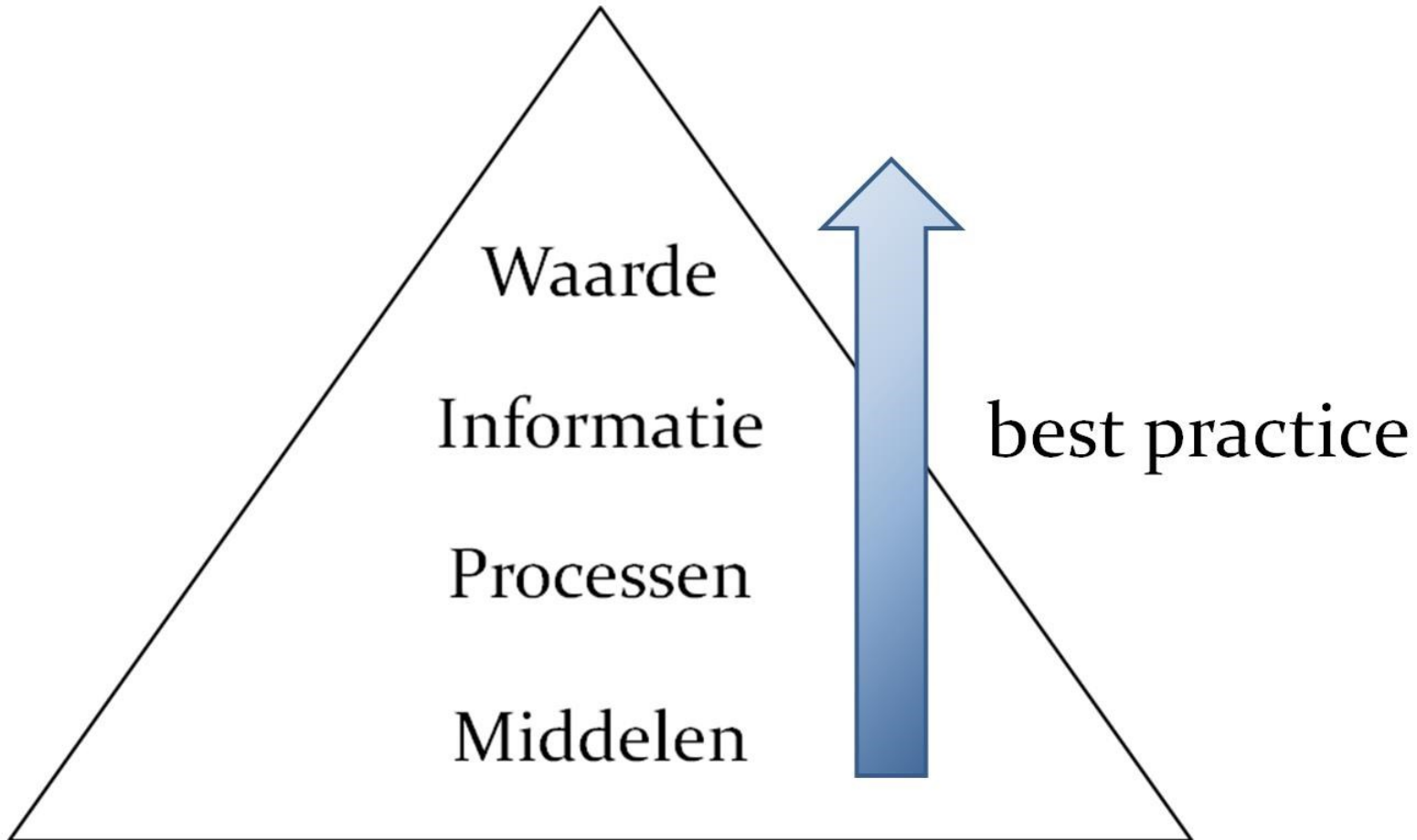
testplan
testideeën
modellen

WIPM en testen - Waarde

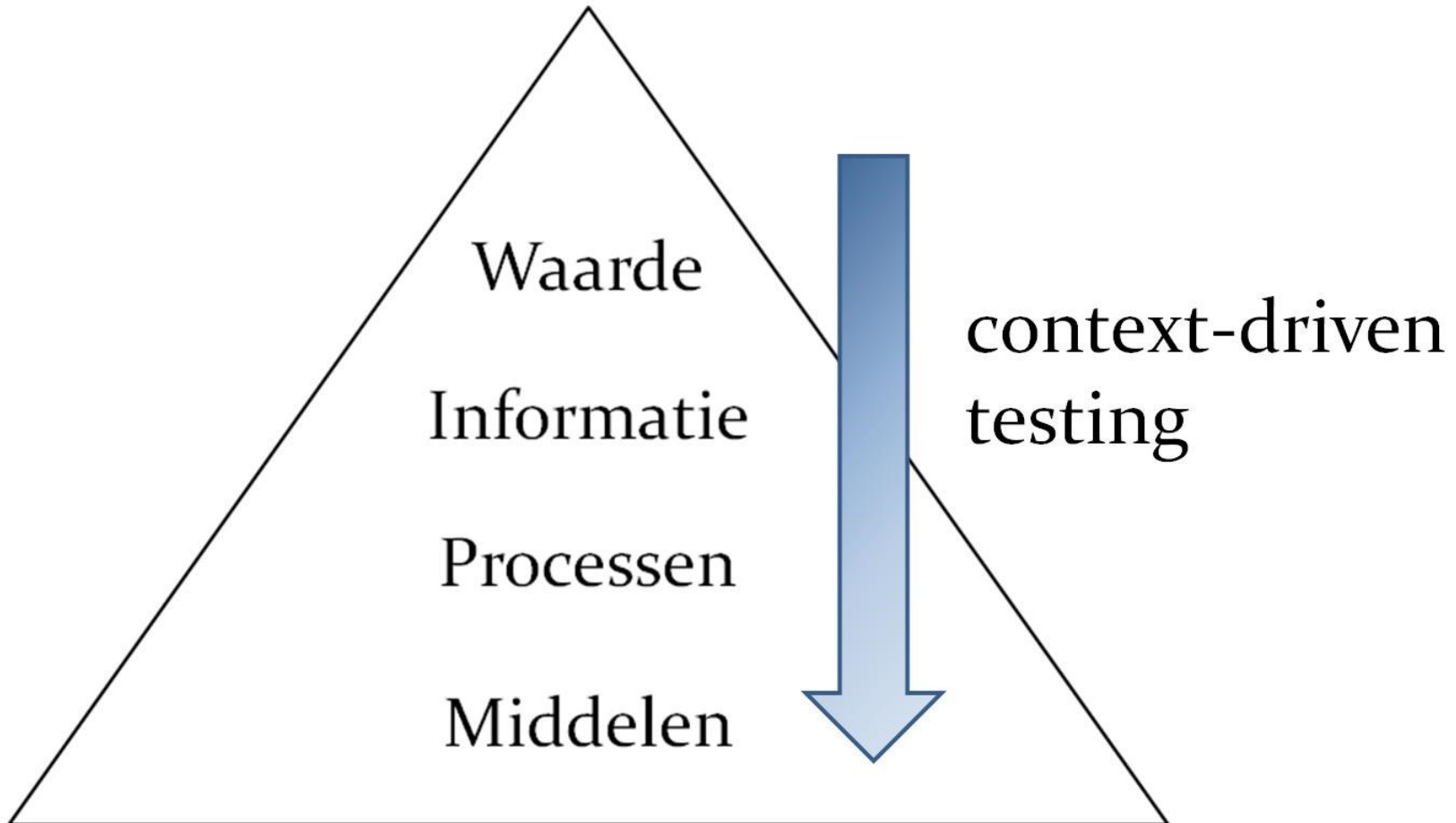
doet het wel
doet het niet
weet niet



van model naar heuristiek



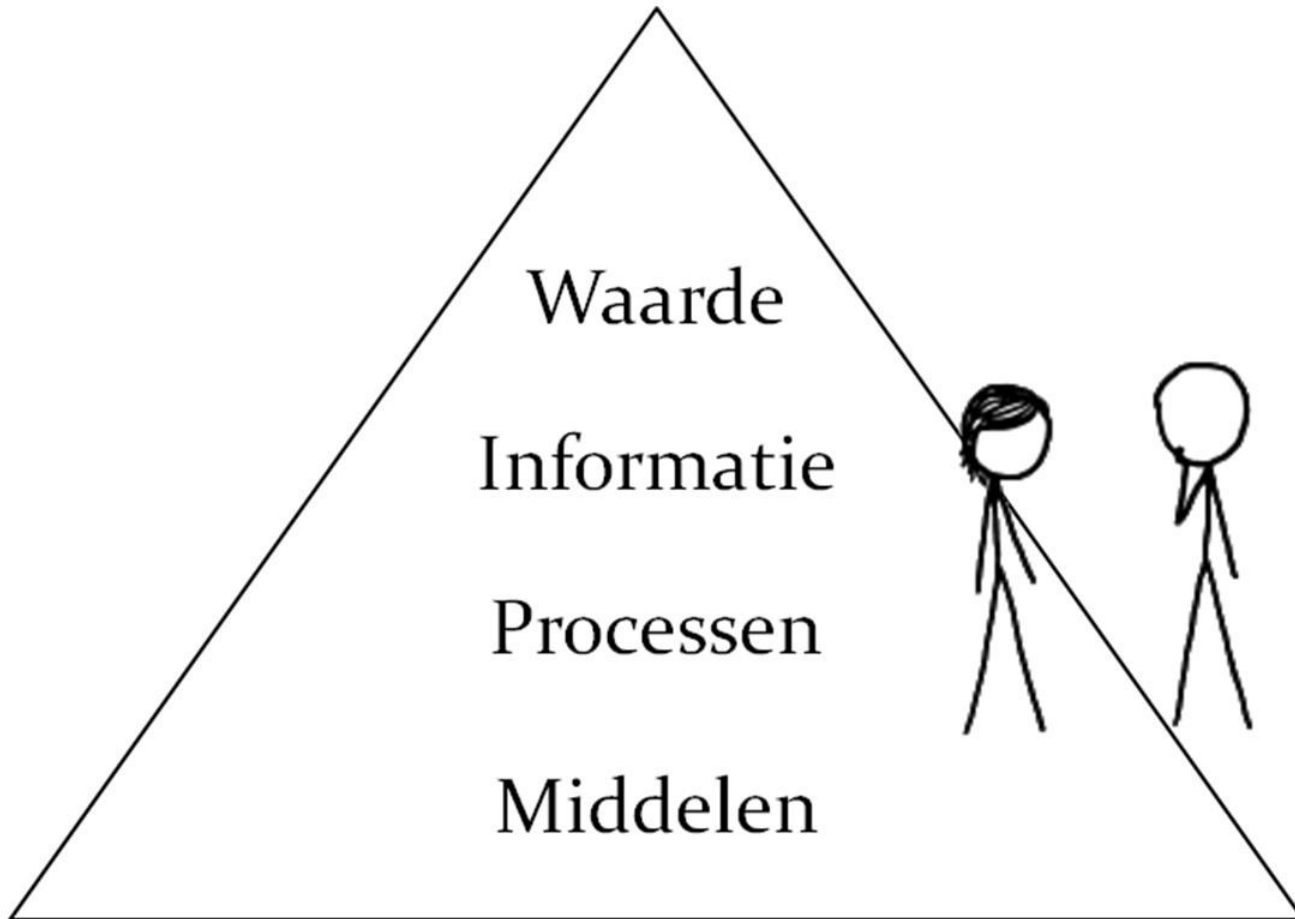
van model naar heuristiek



ja, maar...

1. The value of any practice depends on its context.
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4. Projects unfold over time in ways that are often not predictable.
5. The product is a solution. If the problem isn't solved, the product doesn't work.
6. Good software testing is a challenging intellectual process.
7. Only through judgment and skill, exercised cooperatively throughout the entire project, are we able to do the right things at the right times to effectively test our products.

en mensen dan?



en ook maar...

1. The value of any practice depends on its context.
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3. People, working together, are the most important part of any project's context.
4. Projects unfold over time in ways that are often not predictable.
5. The product is a solution. If the problem isn't solved, the product doesn't work.
6. **Good software testing is a challenging intellectual process.**
7. Only through judgment and skill, exercised cooperatively throughout the entire project, are we able to do the right things at the right times to effectively test our products.

even moeilijk doen

lepel

en nu echt moeilijk

epistemologie

wetenschapsfilosofie

psychologie

gedragseconomie

sociologie

antropologie

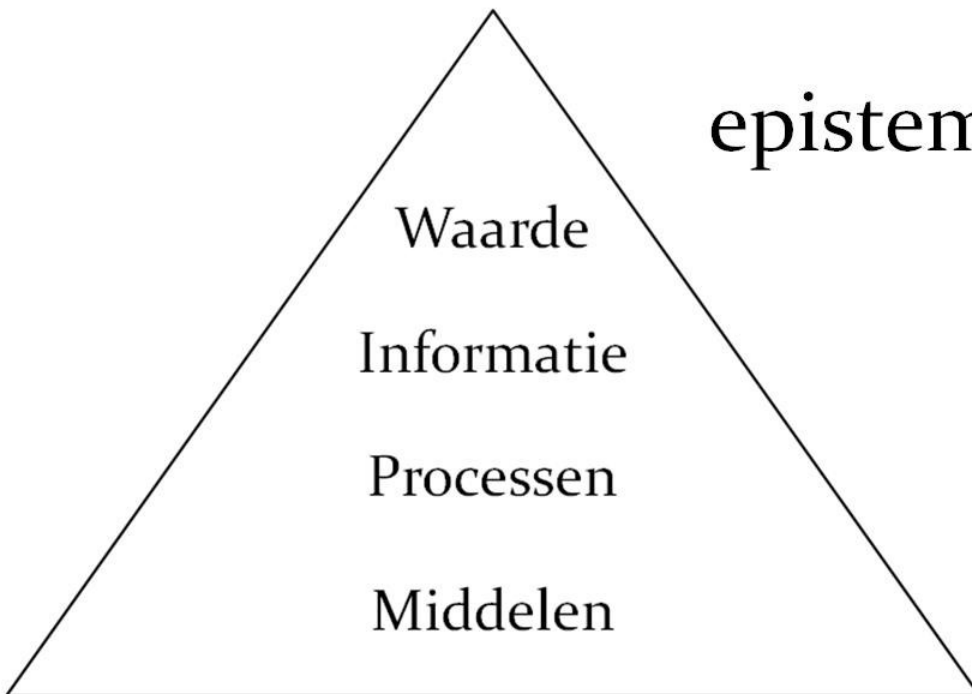
WIPM en CDT

heuristieken

van waarde naar middelen

mensen

epistemologische complexiteit



WIPM en de 7 principes

- ✓ 1. The value of any practice depends on its context.
- ✓ 2. There are good practices in context, but there are no best practices.
- ✓ 3. People, working together, are the most important part of any project's context.
- ✗ 4. Projects unfold over time in ways that are often not predictable.
- ❓ 5. The product is a solution. If the problem isn't solved, the product doesn't work.
- ✓ 6. Good software testing is a challenging intellectual process.
- ✓ 7. Only through judgment and skill, exercised cooperatively throughout the entire project, are we able to do the right things at the right times to effectively test our products.

"The danger with codifying method as tools is that by ignoring context it obviates the requirement to understand the problem."

-John Seddon

Vragen

opmerkingen

bedenkingen?

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testingcurve.wordpress.com