Towards Simple Code:

A Workshop on the Value of Simplicity in Software

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simple code

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agenda

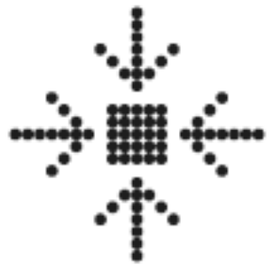
- begin - 11:00
- laws of simplicity - 11:05
- split up and brainstorm in groups - 11:25
- collect results ~ 12:00
- end - 12:31

laws of simplicity

John Maeda

1. reduce
2. organize
3. time
4. learn
5. differences
6. context
7. emotion
8. trust
9. failure
10. the one

reduce



The simplest way to achieve simplicity is through thoughtful reduction.

SHE: shrink, hide, embody

organize

Organization makes a system of many appear fewer.

time

Savings in time feel like simplicity.

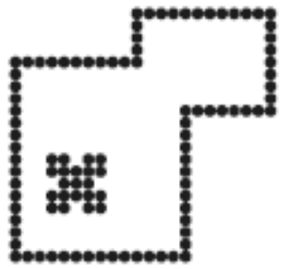
learn

Knowledge makes everything simpler.

differences

Simplicity and complexity need each other.

context



What lies in the periphery of simplicity is definitely not peripheral.

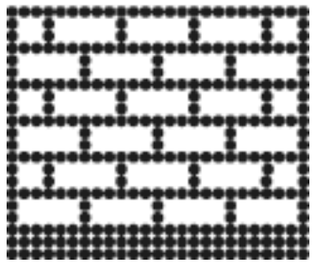
emotions

More emotions are better than less.

trust

In simplicity we trust.

failure



Some things can never be made simple.

the one

Simplicity is about subtracting the obvious,
and adding the meaningful.

key 1: away

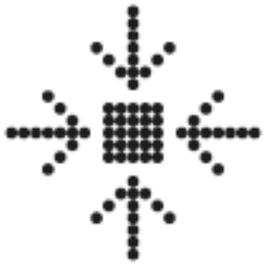
More appears like less
by simply moving it far, far away.

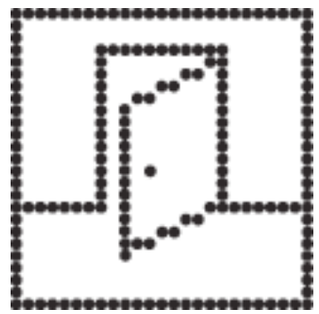
key 2: open

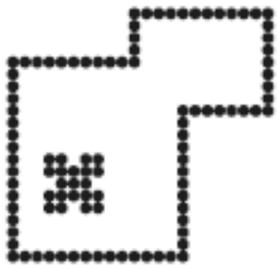
Openness simplifies complexity.

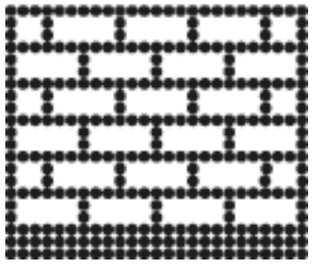
key 3: power

Use less, gain more.









brainstorm guide

- "We believe that X"
- "We believe that X is Y, because of Z"
- "X is defined as A, B and C"
- "We favour X over Y"

results

- http://wiki.hsr.ch/SimpleCode