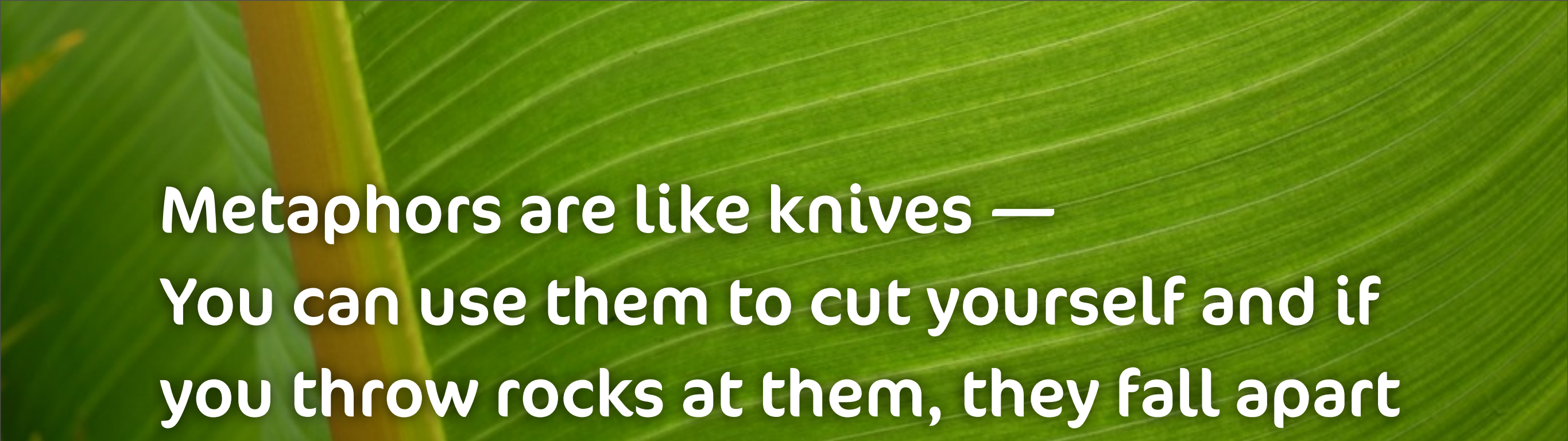
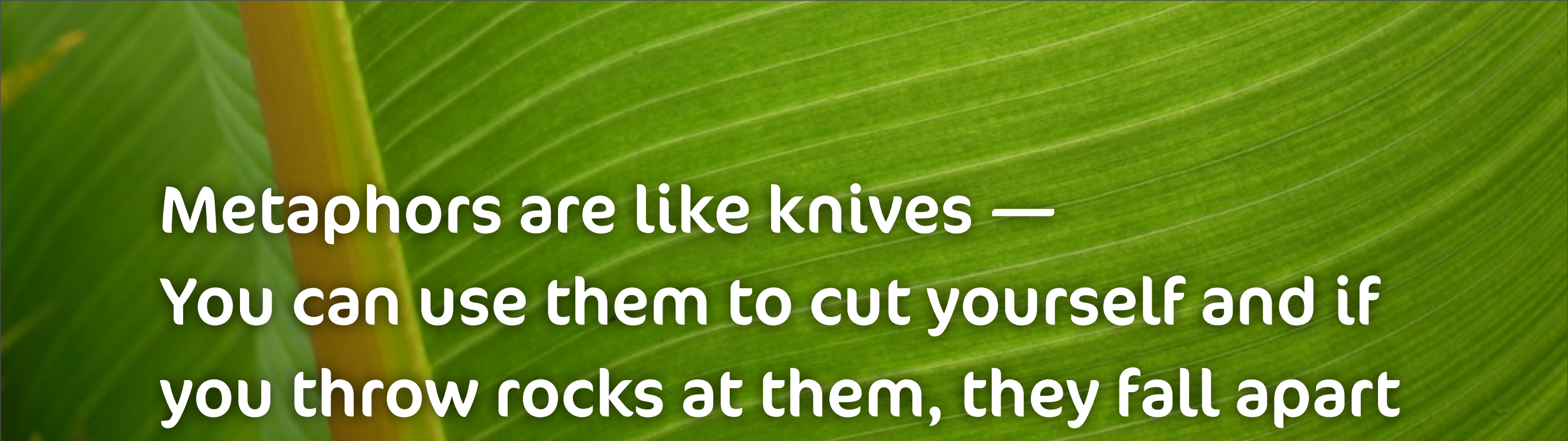




**Metaphors are like knives —
You can use them to cut yourself and if
you throw rocks at them, they fall apart**

Jan Krutisch for Scottish Ruby Conf 2013

**<http://jan.krutisch.de/>
[@halfbyte](#)**



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1/

2/

3/

4/

2

Command

Model

View

Controller

Proxy

Facade

Factory

Proxy

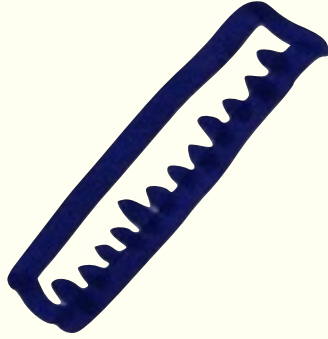
Industrial
Software
Production



construction,

production

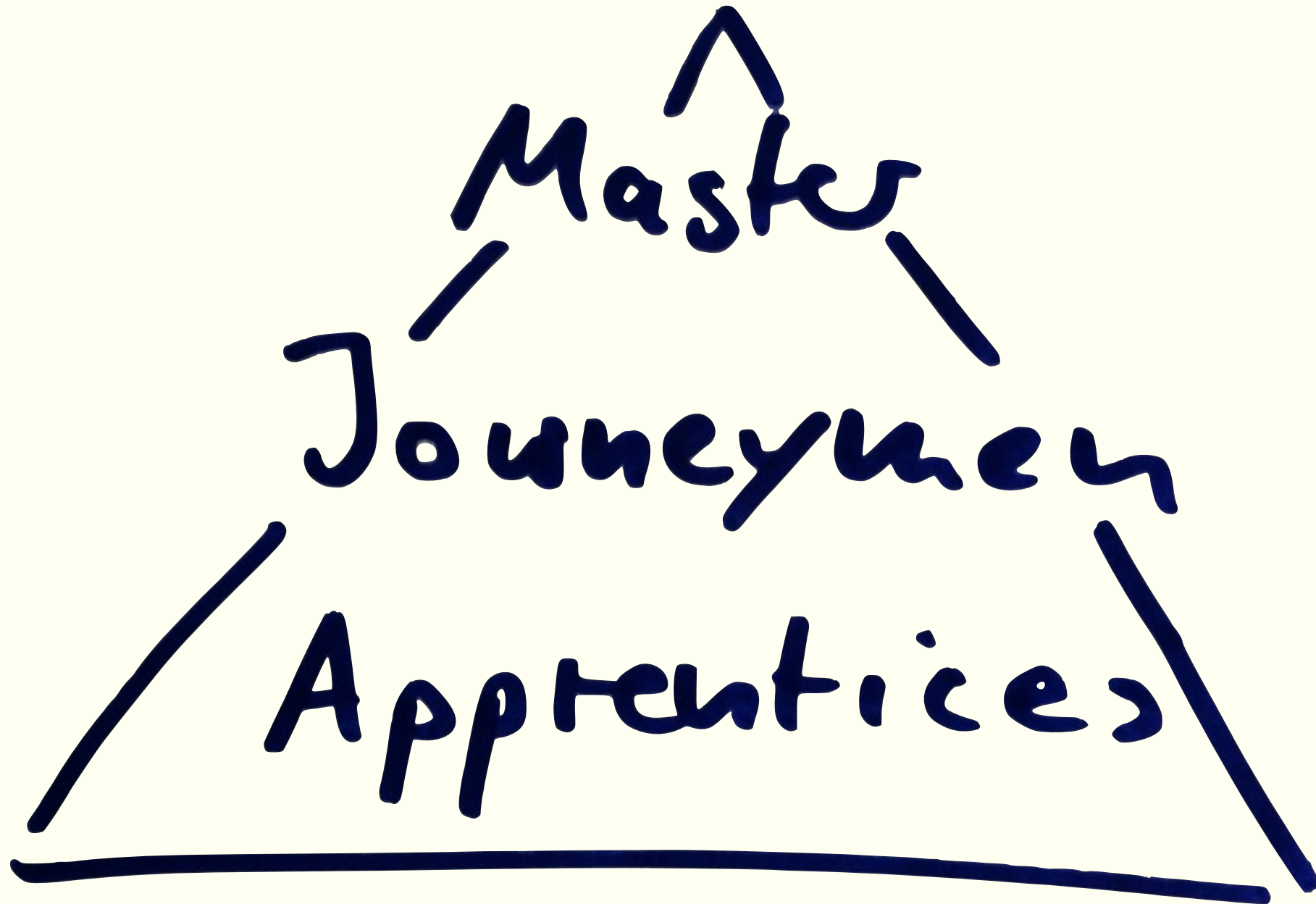


Engineering 

 Manufacturing

Craftsmanship





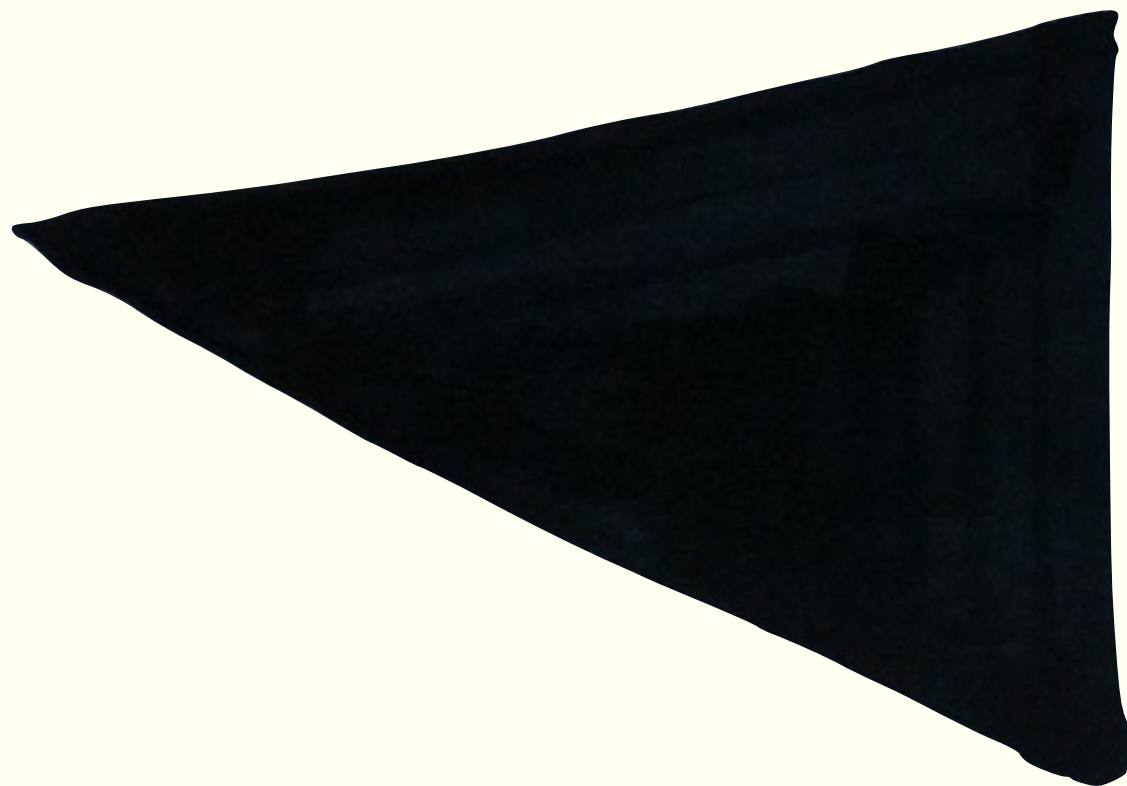
"But this is a case where I think scrum in particular, and agile in general just got it wrong. No battle was won by gaining the consensus of the soldiers."

Uncle Bob

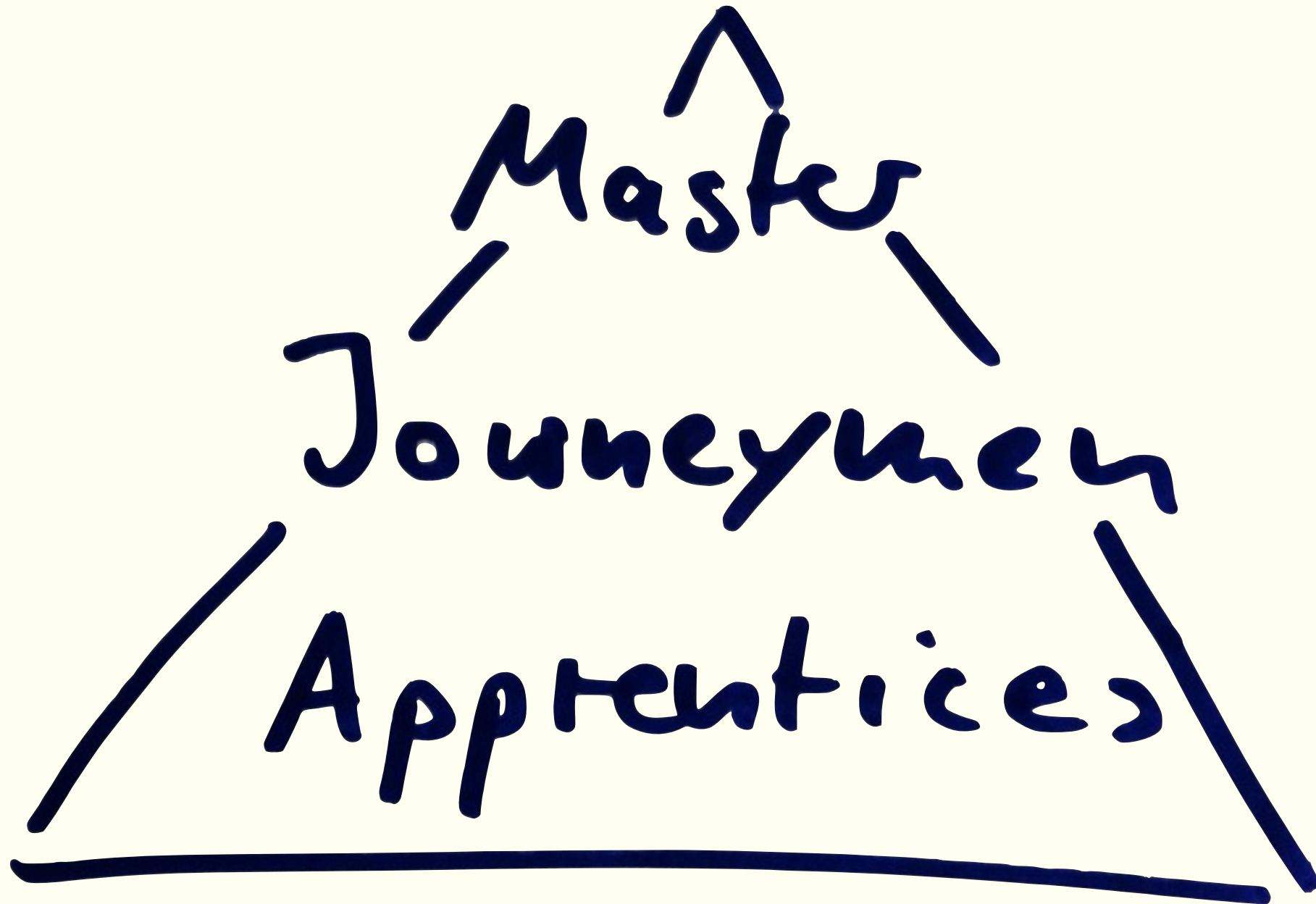
"And if you don't think
developing a system is a battle
against time, resources, and
attitudes, then you've never
built a system."

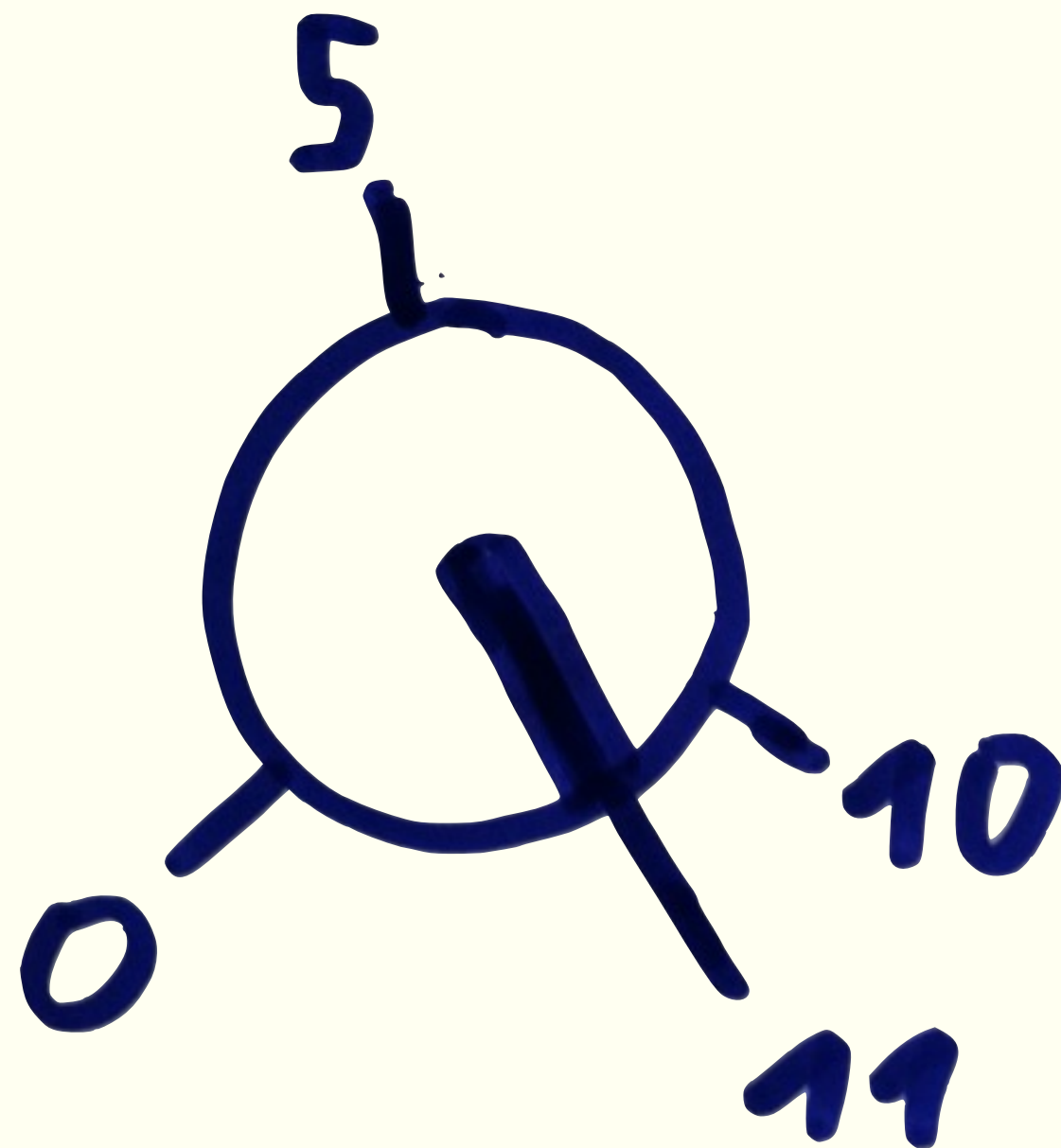
Uncle Bob

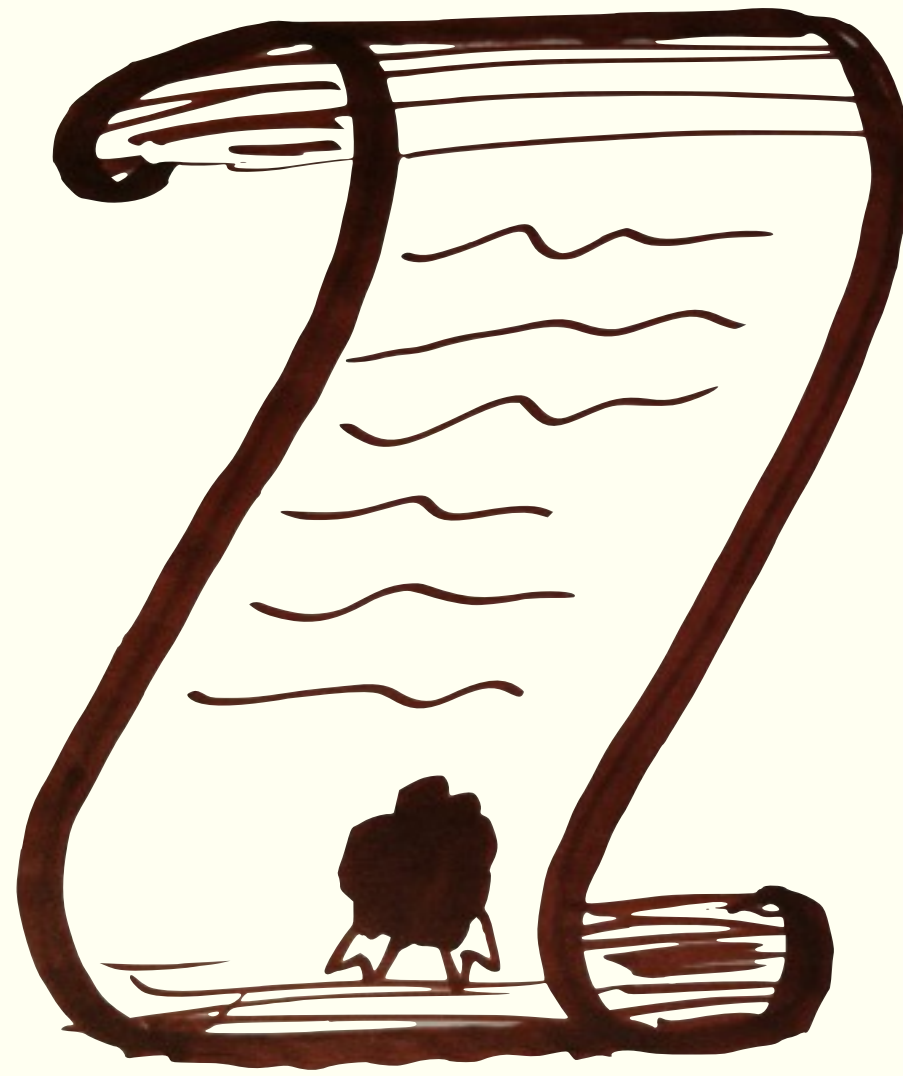
<https://sites.google.com/site/unclebobconsultingllc/master-craftsman-teams>

















Thank You. Questions?

- Jan Krutisch
- Freelance Web Developer
- Hamburg/ Germany
- <http://jan.krutisch.de>
- jan@krutisch.de
- <http://thesinglepageapp.com>

The Single Page App Jumpstart

Understanding and Mastering
JavaScript Applications

Jan Krutisch

