SPI as OSR

1) There is a debate on OSR, what are the problems? How can I contribute?

2) I need to write a method chapter for my paper.

3) Engineering science is the approach I use in my studies at SKO.

Q: How to turn SPI into science?
A: Focus on the model.

People want results, they don't care about theory.
The idea of in my current career studies. What kind of expert do I become after 10 years of career studies?

- industrial engineering
- industrial & organizational psychology

It is useful to it contributes to understanding that can improve QMS design.

- How to design QMS in complex organizations.
Future: Software process improvement as design science research

Title: The effect of applying DSR on SPI and effective complex software

Introduction

SPI often fails, AR has been used. There is currently much debate about DSR. Can DSR be more effective?

Literature

Svenne, Colin, Sens, Vener ...

- The use of DSR model,
  1) Requirements and needs (model)
  2) Methods still been in use now
  3) SPI - vannan ...
i) Formulér en testbare hypothesis som


ii) Testning af de publiseret SPI problemer som


iii) Tolkning af


Hypotese = vidensbaseret forståelse som konsekvens og validering af modellen.
Hypoteset 1 = AR i til modeller, DSRI modeller

Hypoteset 2 = Mer effektive SP1-baseret
interagering af røvere SP1-modeller.

3. Tilbode

Litteral skriving
+ egen angiv i.
4. Remarks

It doesn't help if I show that
Körner is wrong and (or right). This
do not help me solve problem at SKO.

- Business school
- Engineering design
- Model

Future story

1. DWV - collect engineer science
2. SKB - collect to think about design
   If you think in science engineering
   Then the think about the organiser as a machine.
   This is probably the best story to tell
   because it explains

3. Vanders Attempt at 4.0 to make the
   division "Scientific" → Haskell & AE model
Was the EC15 paper an example of analyzing the model?

Was the ADM0 paper an example of analyzing the model?

What is the meta-model I am analyzing in this paper?
Outline of SPI/ABR

Standing

1. OMM - supporter
2. SKP - science & engineering
3. UiO - find the right approach

Methodology

Action research / cycle

Not CAR, because this means me content, but DSR.

Reconstructed to be seen as DSR/AR.
This is a slide on AR/MR

Evaluate model; optional strategy?

AR \rightarrow \text{strong or searching in a method/shafer}

AR \rightarrow \text{OSR before?}

AR \rightarrow \text{AR x SPL?}

Conclusion
GMS

D

QA

ECTS

30

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