Why is realism/anti-realism important?

- Anti-realism matters as we end up improving the models. ⇒ Our spirit of science.
- Realism matters as we end up convince others that we are right.

\[
\begin{align*}
\text{natural science (system building)} & \quad \rightarrow \quad \text{engineers (methods)} \\
\text{social science (open theory)} & \quad \rightarrow \quad \text{politicians (shapeshifters)}
\end{align*}
\]
Philosophers want to be realists because philosophy is not an empirical science. When we write history we do it as realists. We are interested in the real story, not a model.

Do we need realism? Isn't pragmatism enough?

Important

Continuum empiricism = pragmatism?

\[ \text{model} \]

"This model makes sense out of the data."

"The model fits with the data."

"It works."

Why?

Trust in methods...

What did we learn? Nothing. Repeat.
Why should I believe in realism?

- wolfs and werewolves
- real
- fictional
- crazy
- explain
- predict
- control

Achaeanimate
"If you can spray them, they exist!"

Diagram:

- Sample
- World
- Data
- "spray" (behind)
- World
- Belief
- Populace
- Model
- Theory

Observation
Readers make sense from the context, because there is no thing.

The problem of QCE vs SR has to do with the relationship between the established popular and the phenomenon. Is this popular a constant $f(x)$ or is it real?

What is the problem in my thesis?

1) Design TAM as CAS, 2 general idea

2)
How to solve it:

1. Understand the problem
2. Define a plan
3. Carry out plan
4. Check the results

Method = action research

Research method for inquiry on my preference.

Introduction

- Aim of research
  - Hypothesis or question

1. Problem
2. Aim of research
3. Method

Conclusion

1. Conclusion
2. Future research
Key issues to investigate

1) CAS = specialist with specific academic knowledge

2) What theory?

3) Action research → change theory? / critical theory?
1) Designing Information Systems

2) CAS strategies
1) Design firm systems
2) TQM has a history of failure
3) CAS is a possible alternative.

CONCLUSION

1) CAS was suggested as a TQM parameter, but little practical knowledge exists. My strategy was a typical CAS strategy.
2) Further research