

# AvioSE19 - Visual Protocol of Pinboard Session on Avionics Challenges

Stuttgart, Feb 19 2019

During the AvioSE19 workshop (1<sup>st</sup> Workshop on Avionics Systems and Software Engineering) all participants were asked to contribute own statements to given categories (I). There were to categories to participate:

- 1) Wishful thinking
- 2) Provocative theses

During a second round (II), each participant was able to vote for his favorite statement by assigning 3 points. Top scored statements (two and more votes) were collected on the blackboard (III). The aim was to find out most demanding challenges, methods, or ideas from the community and to evaluate the difference between industry (I) and academia (A). Below is the visual protocol of this session.

## I Statements collected from the audience

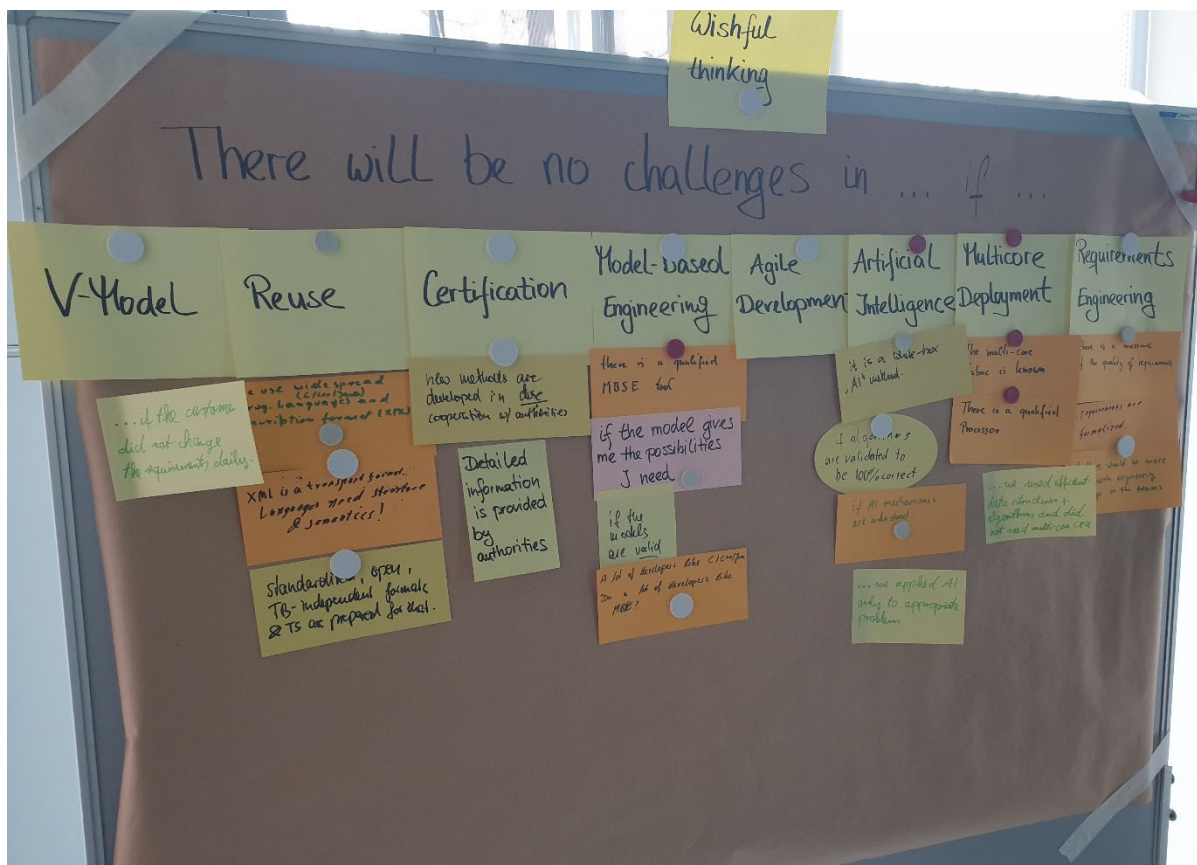


Figure 1: Wishful thinking

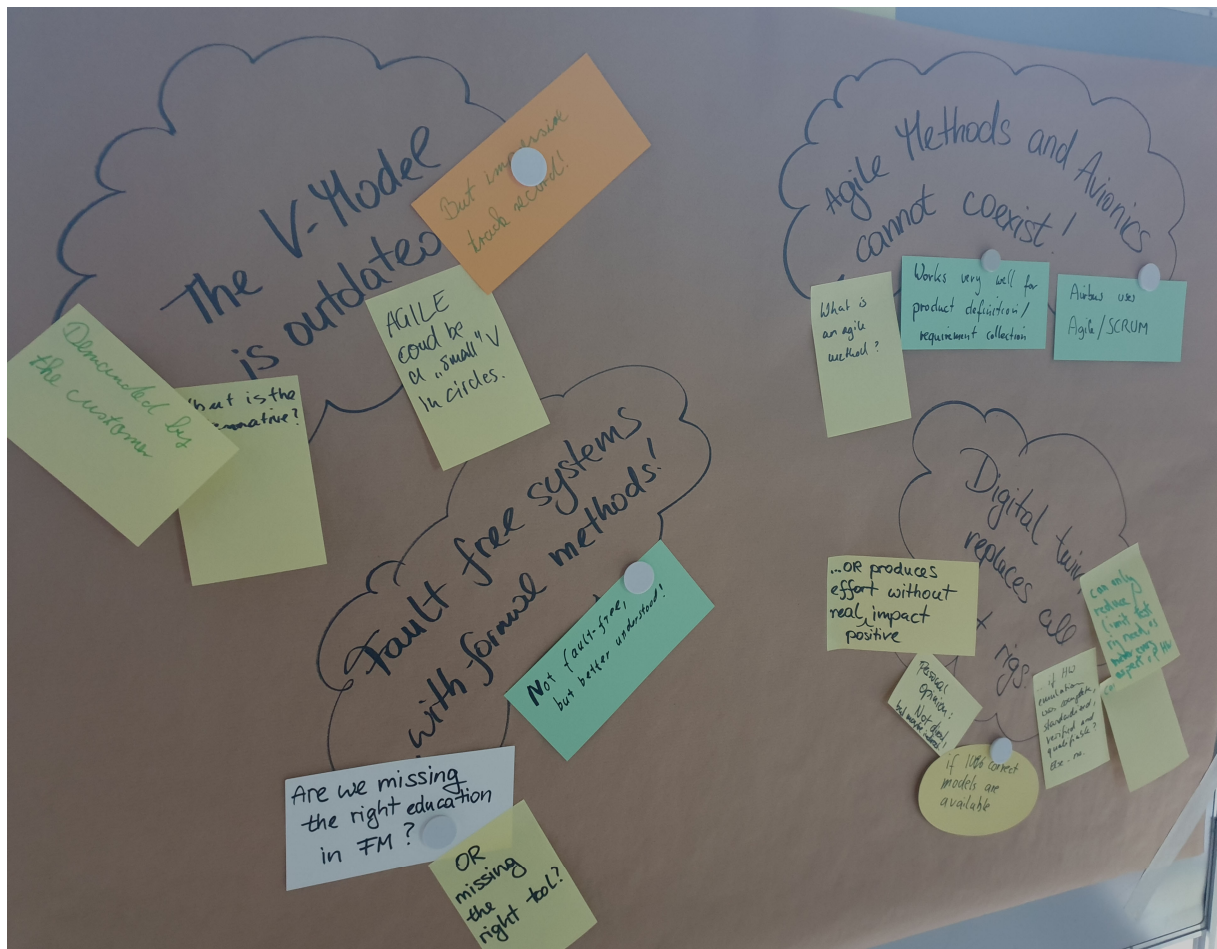


Figure 2: Provocative theses 1

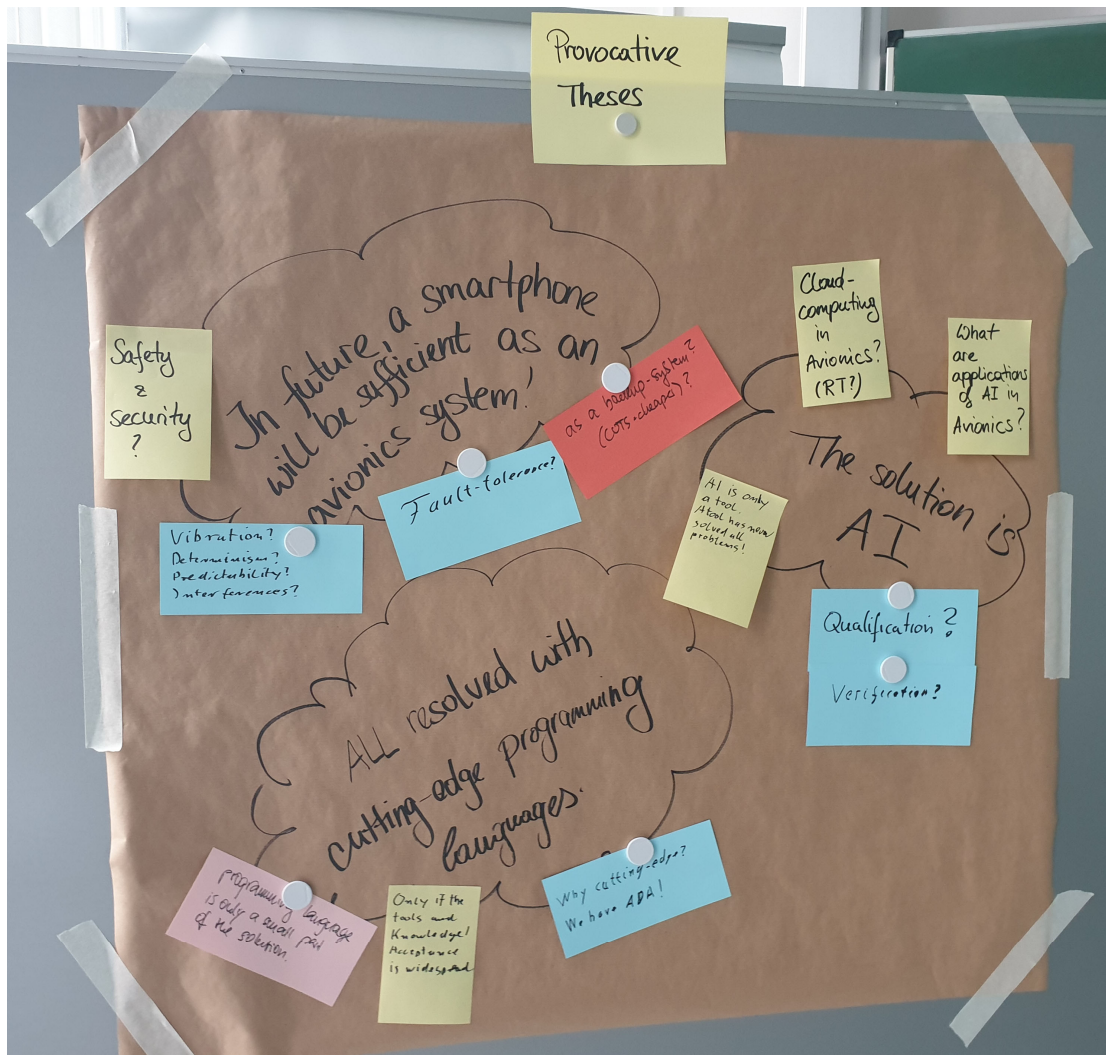


Figure 3: Provocative theses 2



II After voting (3 points each participant, A=academia, I=industry, ~20 participants)

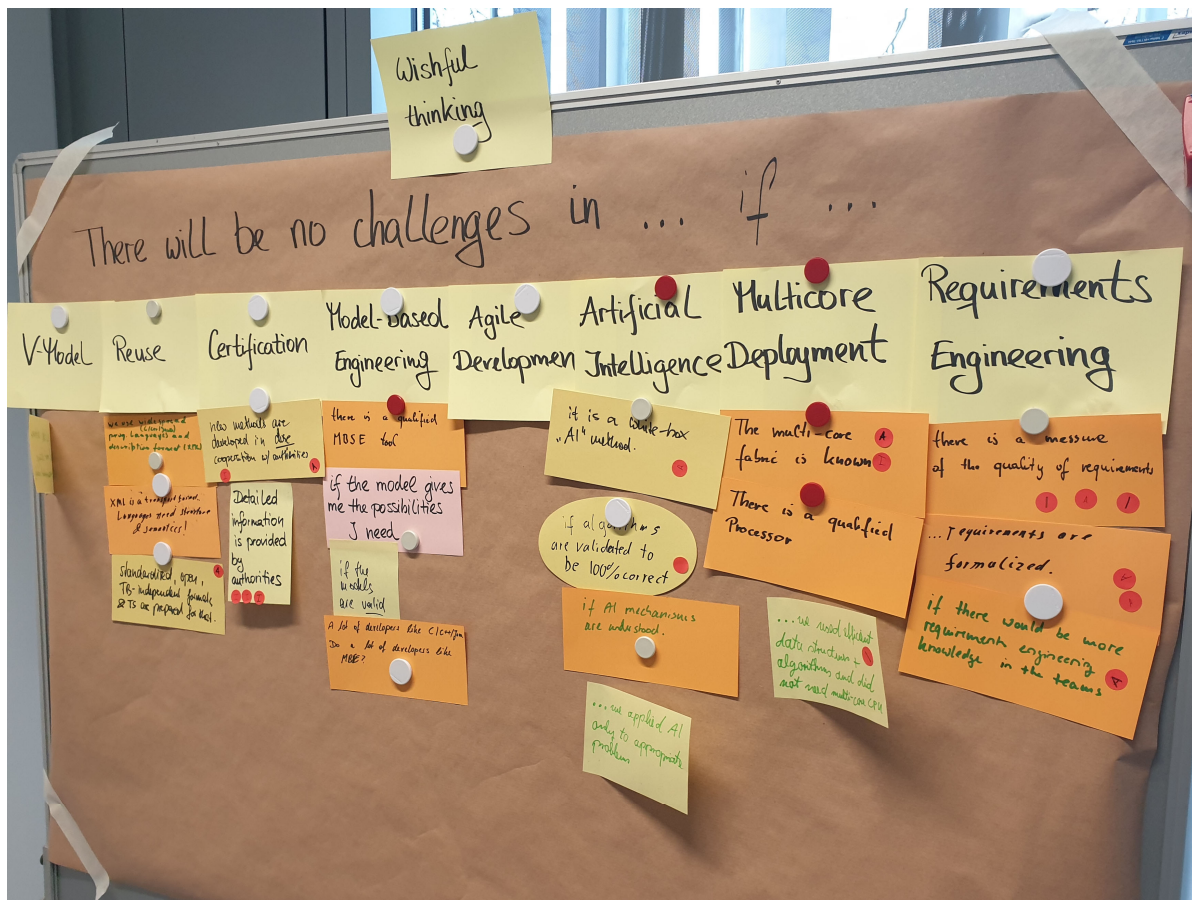


Figure 4: Wishful thinking

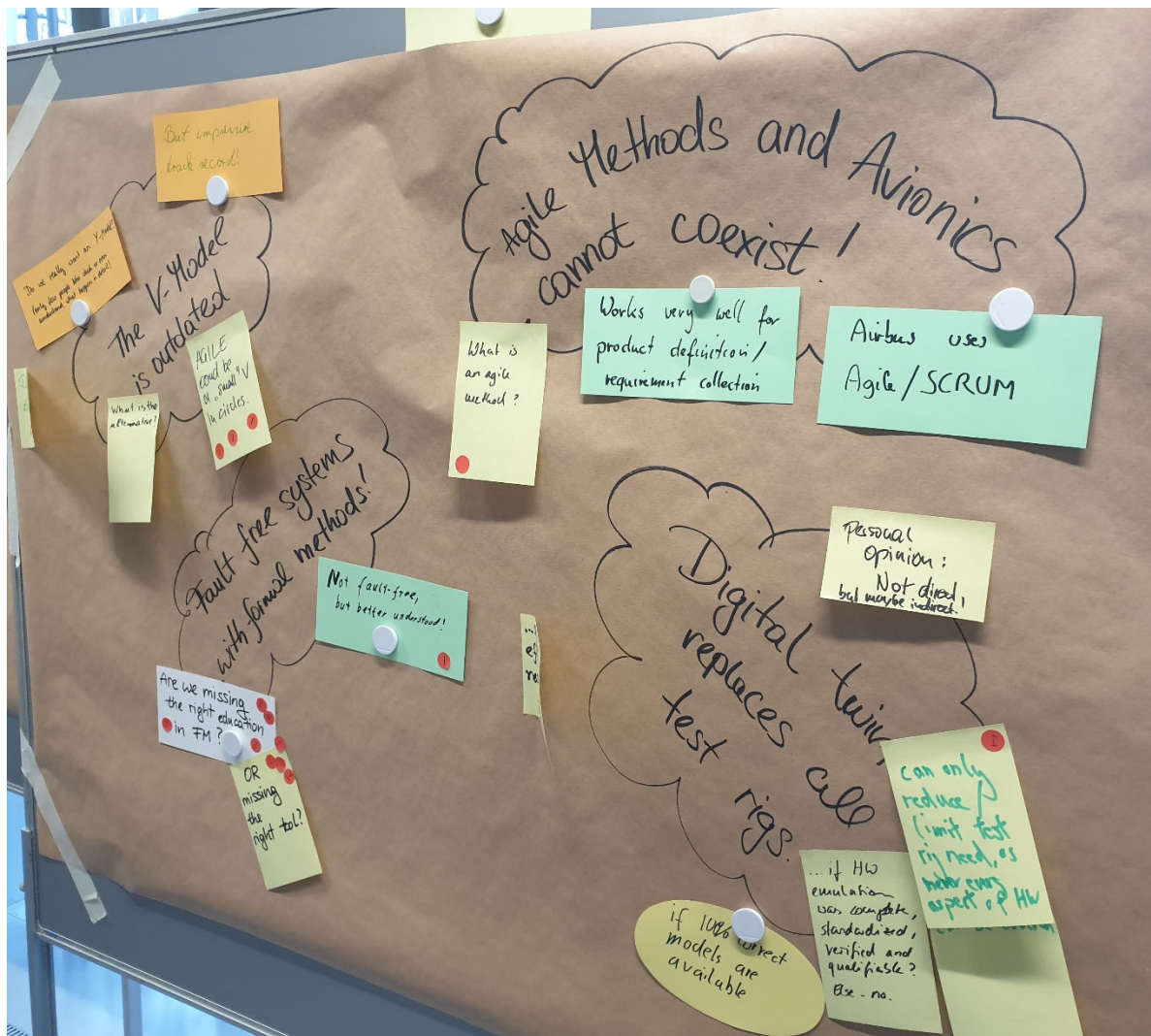


Figure 5: Provocative theses 1

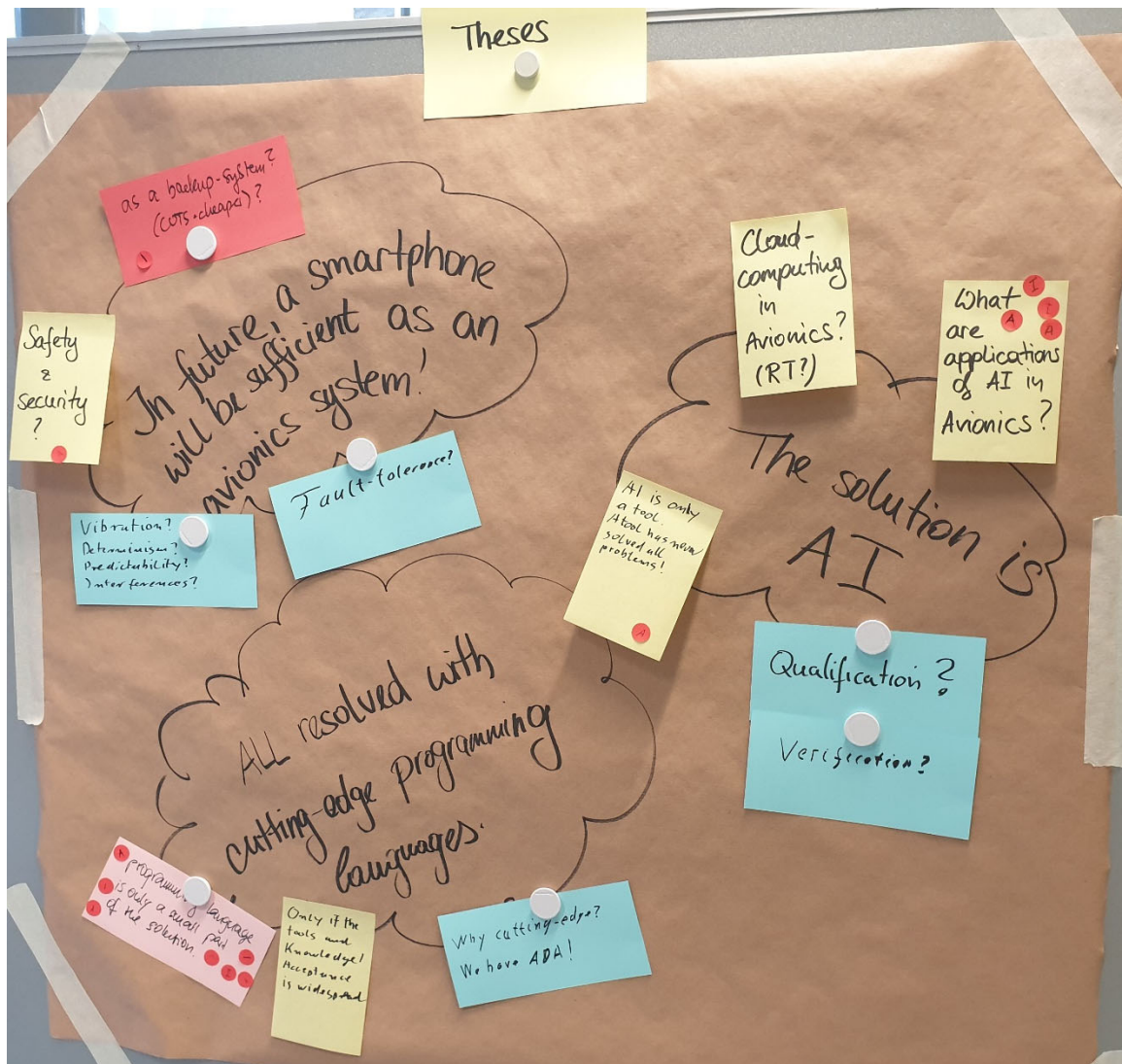


Figure 6: Provocative theses 2



### III Most voted topics

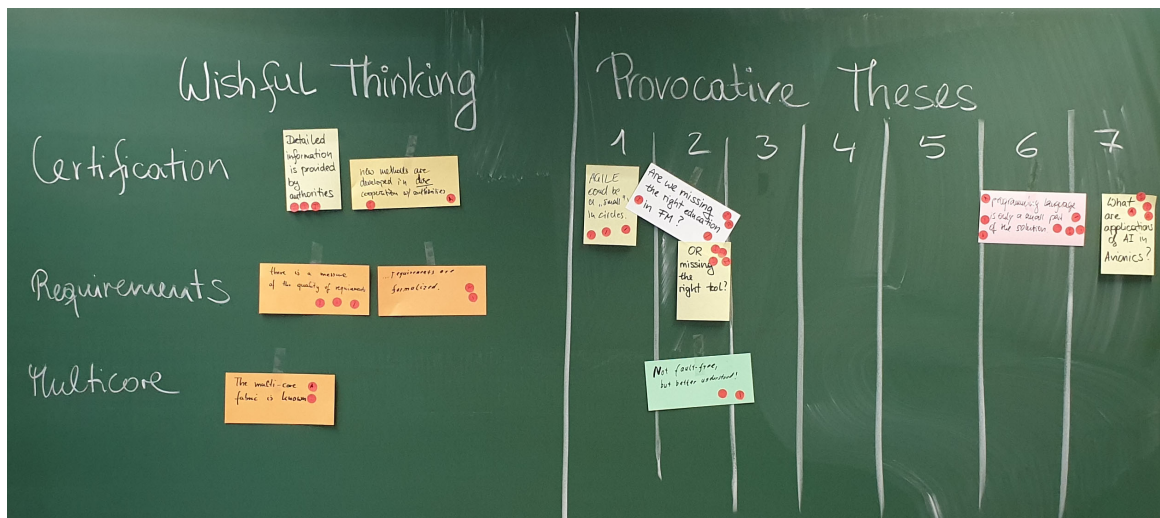


Figure 7: Condensed topics