

Seminar 2 Preparation

a peer review of existing literature on a particular subject

Research Question	Name	Approach
Agile is better then waterfall	Jon W. Spence (2005) <i>There Has to Be a Better Way!</i> . Available from: http://users.jyu.fi/~mieijala/kandimateriaali/There%20has%20to%20be%20better%20way.pdf [Accessed on 06.02.2022]	Deductive
Is Agile better?	Islam, G. and Storer, T. (2020) <i>A Case Study of Agile Software Development for Safety-Critical Systems Projects</i> . Available from: https://eprints.gla.ac.uk/213345/7/213345.pdf [Accessed on 06.02.2022]	Inductive

Familiarise yourself with the purpose, problem, objective or research question of each paper. Are they in line with your experience or thoughts on the topic, contributing to the collective body of knowledge in this area?

- Yes, both come to the same conclusion: agile is better in the modern world, but is tricky to implement and isn't implemented everywhere

Is the research methodology utilised in each paper appropriate for the stated purpose or question?

- Deductive, having the thesis that agile is better, feels weird to me for a technical topic

In terms of data collection and analysis, is this also appropriate for the stated purpose or question? (We will discuss this further in upcoming units.)

- Inductive seems to have better sources

Does each paper support its claims and conclusions with explicit arguments or evidence?

- Yes, both do. However the Inductive seems to have more sources

How would you enhance the work/paper?

- I would make the deductive one an inductive one, sine it feels better to observe and then to make a conclusion, then to have a conclusion finding observations supporting / denying it.