

Week #2

Paper Summary #1

Paper: The Design Philosophy of the DARPA Internet Protocols

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1 First Pass

Carefully read abstract, intro, main design, and conclusions. Skim analysis/evaluation section.

1.1 What is the goal?

Attempts to capture some of the early reasoning which shaped the Internet protocols.

1.2 What is the specific problem?

1.3 What is the context (background, previous work, assumption)?

1.4 What is the main idea of the paper?

2 Second Pass

Start with the assumption that the main point is wrong, even if you agree with it. Focus on analysis/evaluation sections and the details of the design. (How do the results prove otherwise?) What are the weak points?

2.1 How do the results prove otherwise?

How do the results prove that my assumption (that the main point is wrong) is wrong?

2.2 What are the weak points?