

NOTE

System building/evaluation

- Goal: To learn by building and breaking stuff!
- Possible options:
 - Propose a new idea based on paper's key ideas, and implement it
 - Extend/modify the system to support new features
 - Validate and compare w/ alternative approaches
 - Benchmark the system
 - Evaluate system under different assumptions or workloads

- Systems research:
 - Peter Druschel: How to do systems research
 - <http://conferences.inf.ed.ac.uk/EuroDW2018/keynotes/Peter-Druschel-Keynote.pdf>
 - Steve Hand: Doing a Systems PhD
 - <http://homepage.tudelft.nl/8e79t/files/StevenHand.pdf>
 - James Mickens: The Night Watch
 - https://www.usenix.org/system/files/1311_05-08_mickens.pdf