

Notes from Mitz:

look at the original paper and try to get better theoretical guarantees; try to understand the problem it was trying to solve

look at implementation – why is it more oscillating than our implementation

perhaps original paper didn't include enough recognition on the literature around resizing

dynamic cuckoo filter / dynamic bloom filter

1 ideas

skip-layering: need largest-layer flag and a skip flag. this is messed up by lowest layer hash collision

construct filter such that hash collisions in lower layers result in hash collisions in higher layers.

use strictly fewer bits for the hash or something.

also overflow into other segments type idea bamboo. (can we just use logical order here).