A Filesystem
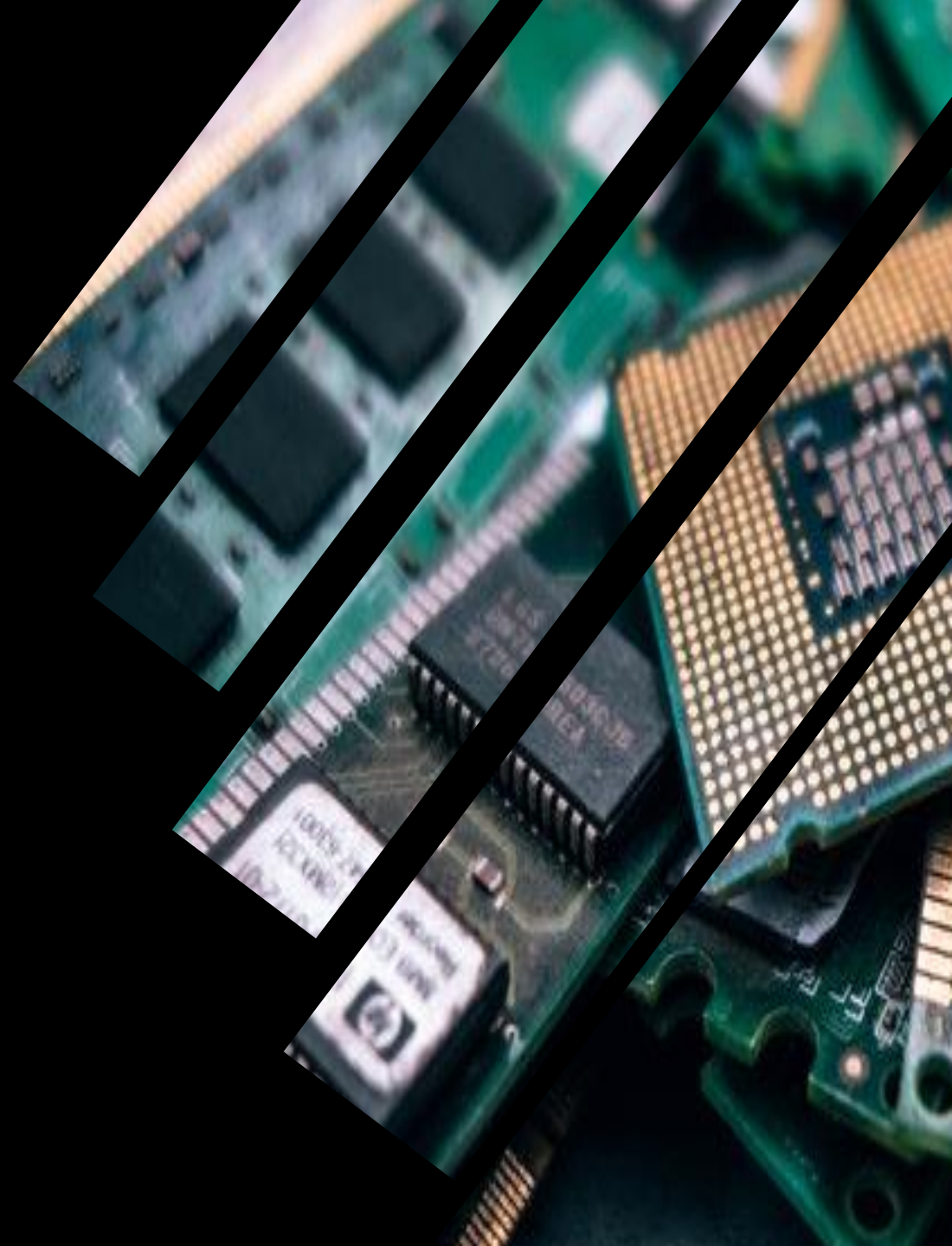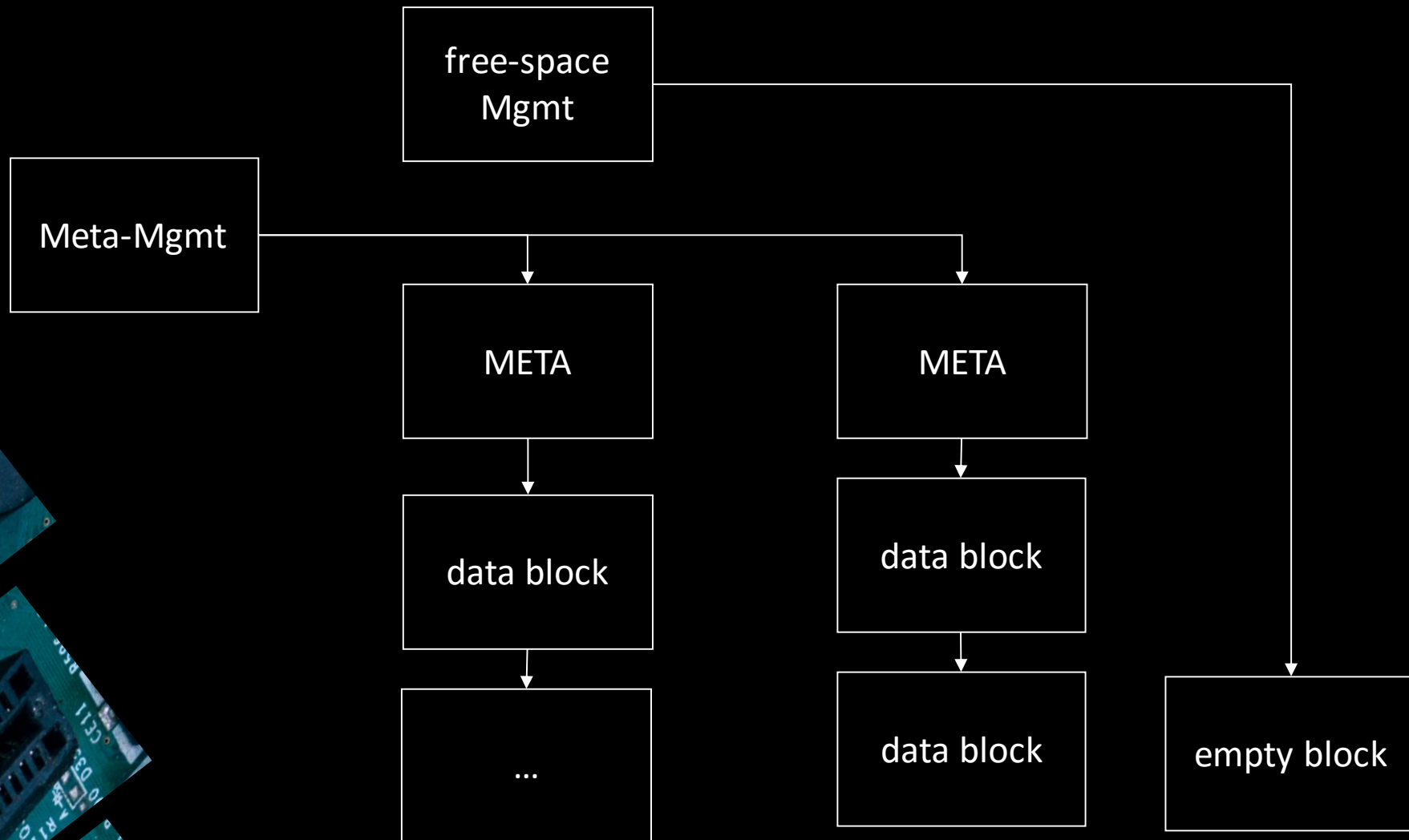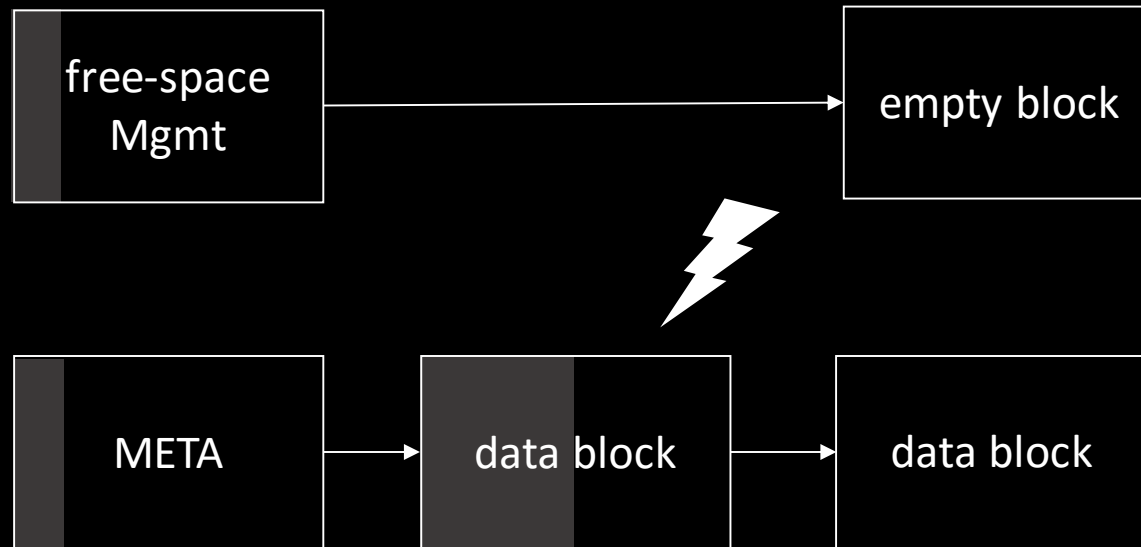
By Baminger, Jusic, Metbala, Tretthan
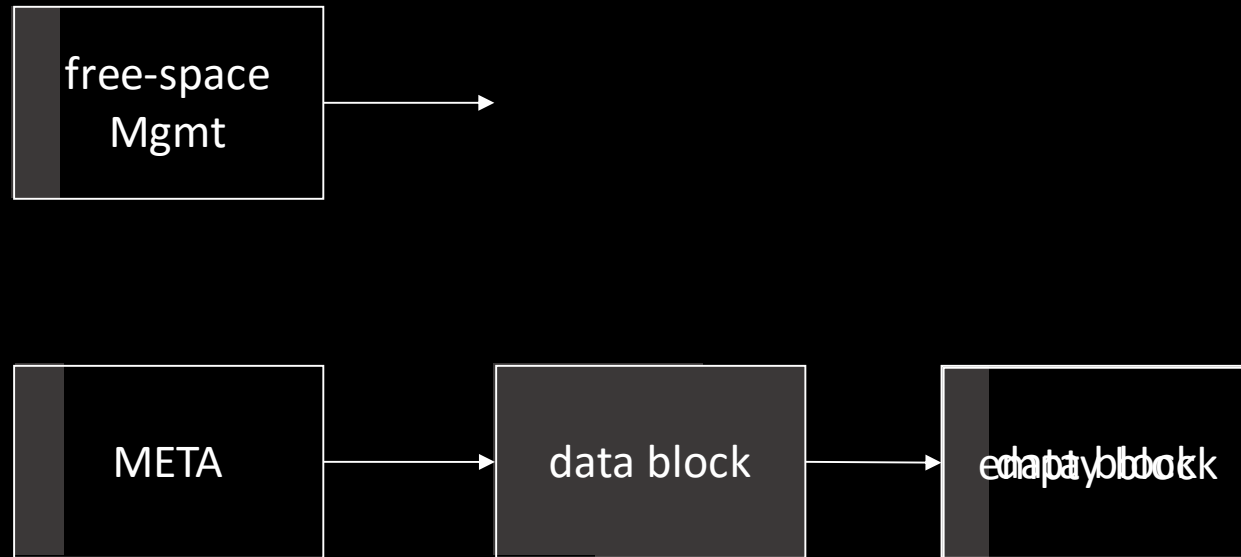
The Basic Idea

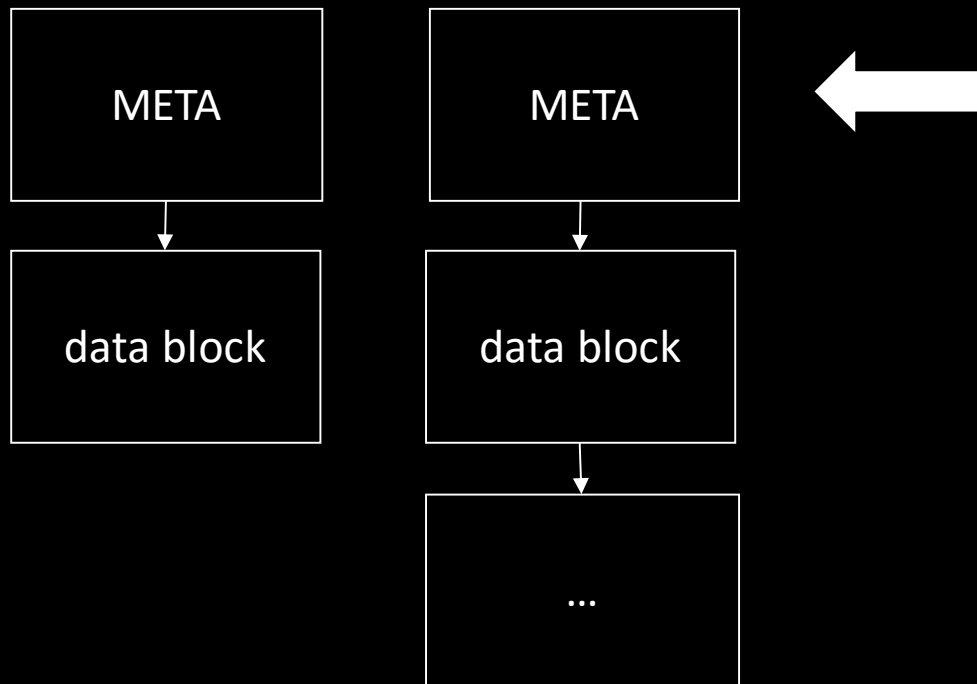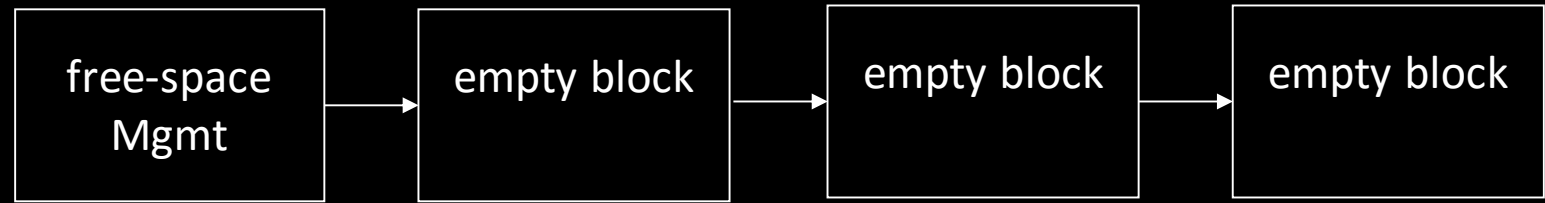# File size increasing

free-space Mgmt → empty block

META → data block → data block

File size decreasing

free-space
Mgmt

META → data block → data block

Files getting deleted

Reading Files

- Sequentially:
  - Every block has the address to the previous and the next block

- Randomly:
  - Seek(); gives the exact amount of bytes it has to skip

Questions?

tnx