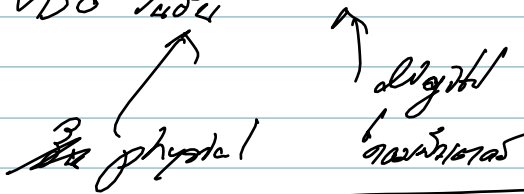


- CD-ROMs
- CD-ROMs
- VDOs



In application design

- Manage, Search, Browse → implemented, not so well  
 → need to rethink metadata

① Process / Program

Data organization  
 Data application

- Winamp
- Office
- Photoshop

② Application + Data Management

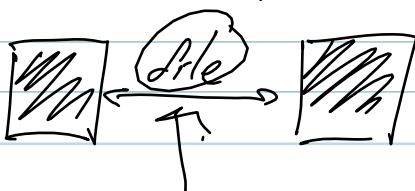
Data organization  
 Data application

fields / it is user library  
 applications

- iTunes, Lightroom
- Other applications, YouTube

transfer

- 1) metadata → data
- 2) double click data → metadata



1) metadata → data

→ data into data  
 → metadata management