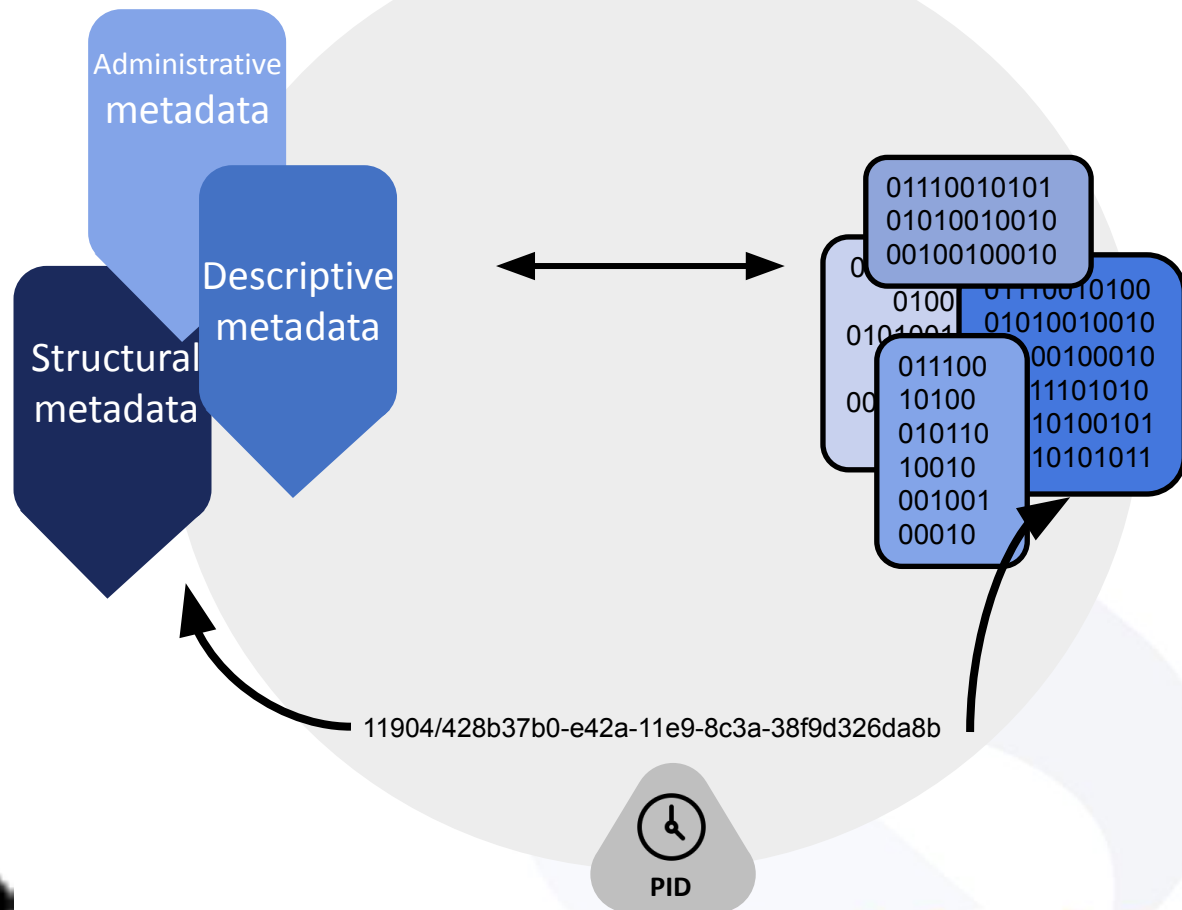


Making your repository more interoperable

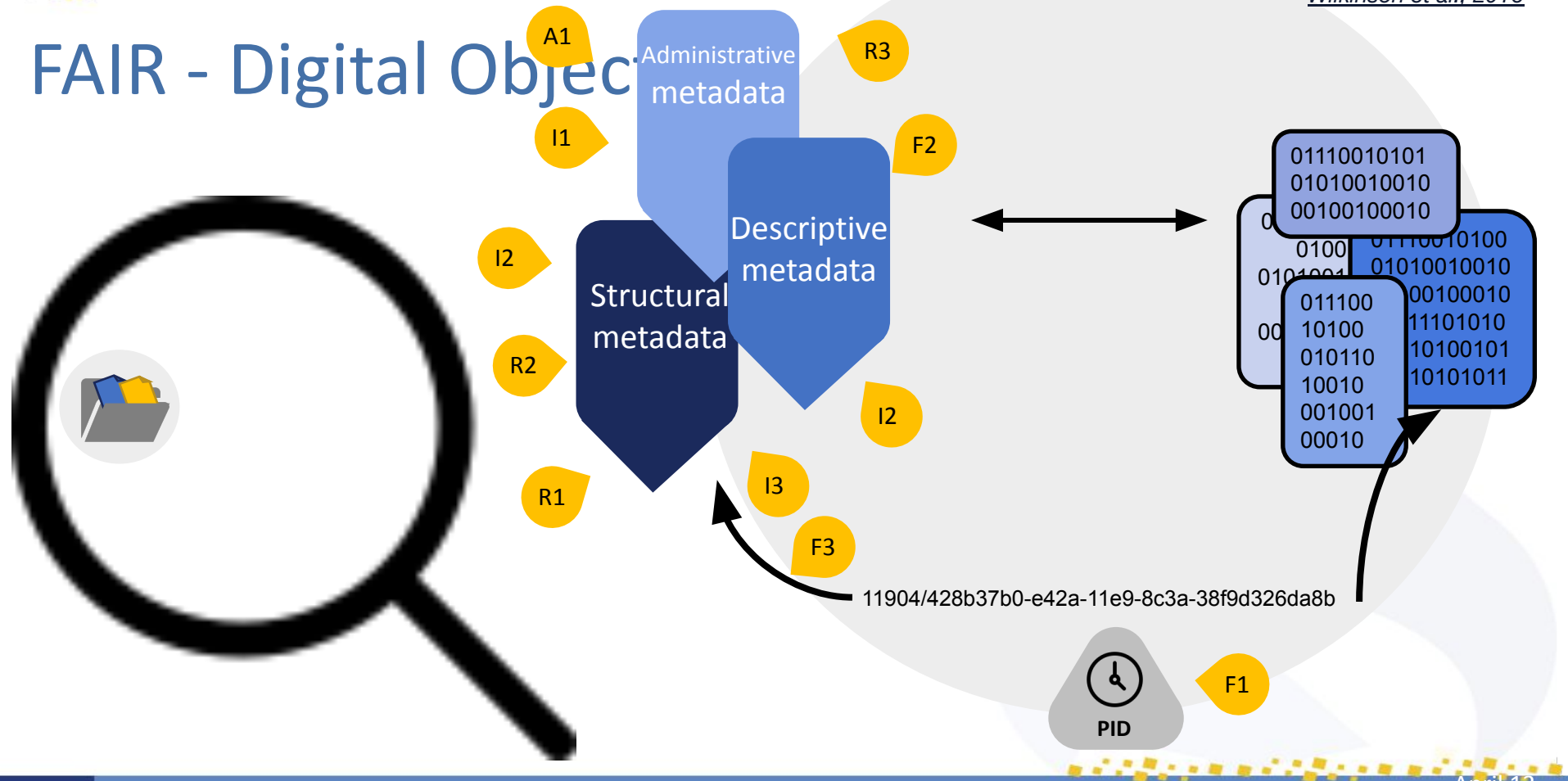
Claudia Behnke, SURFsara



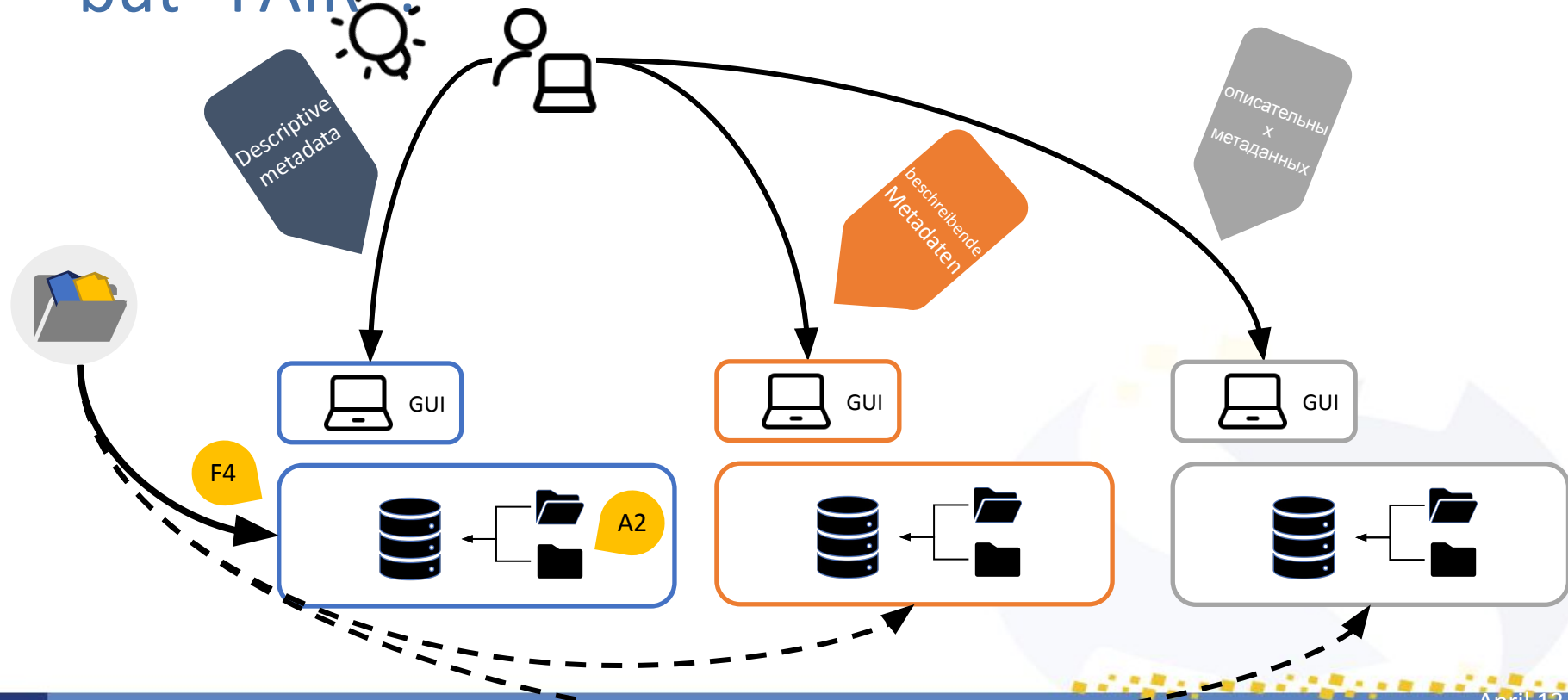
Digital Objects



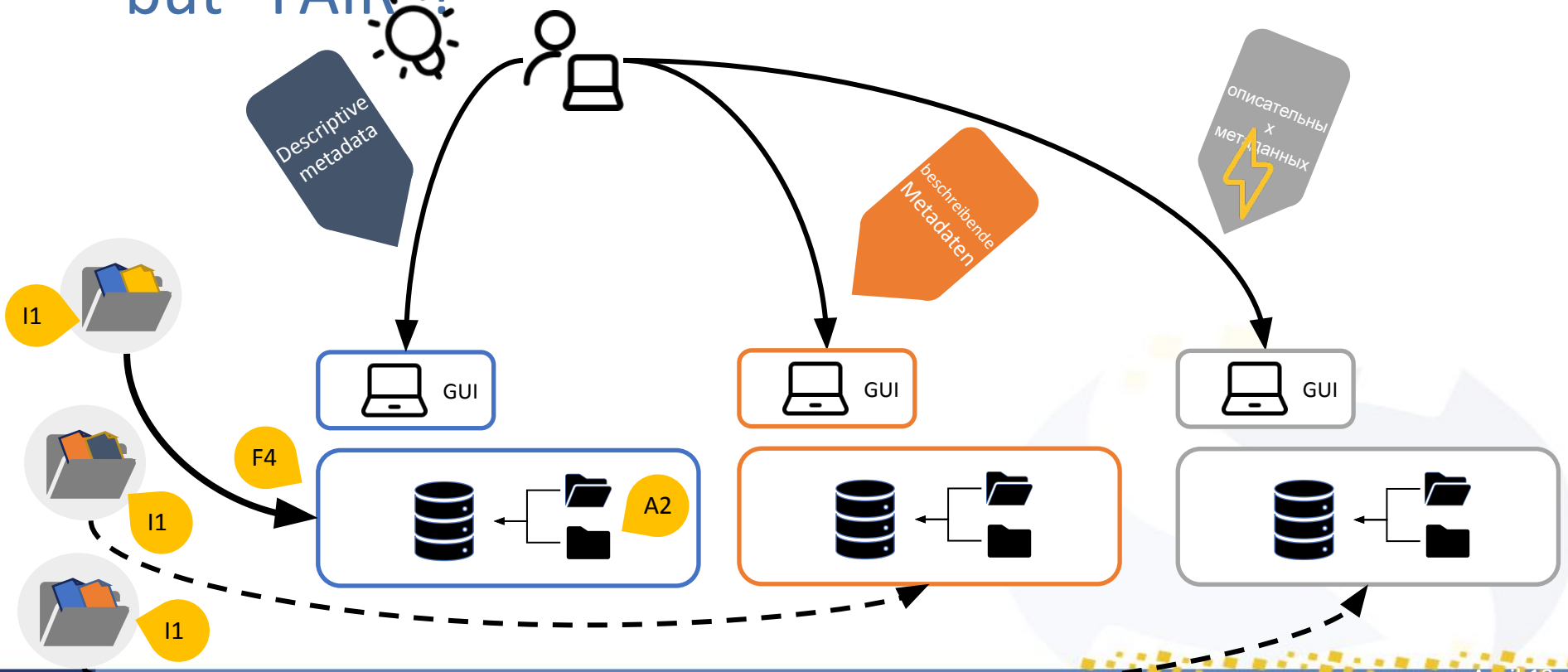
FAIR - Digital Object



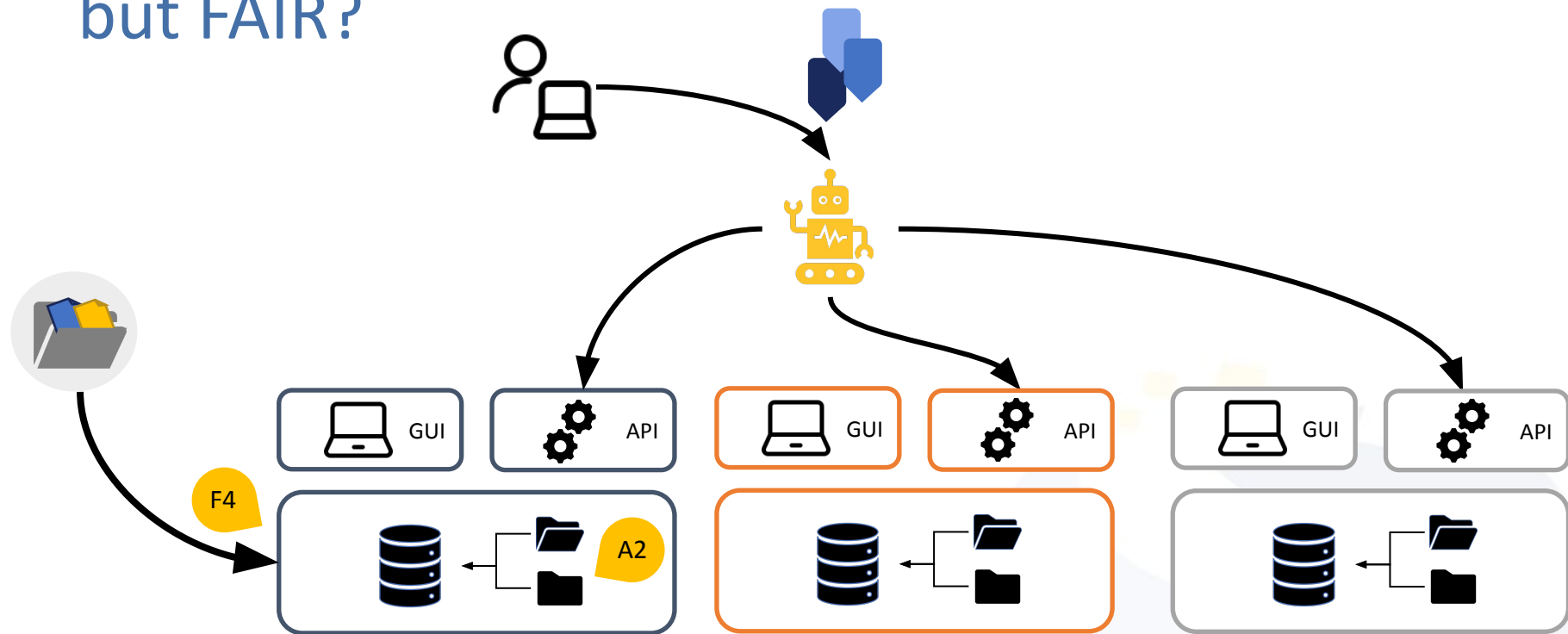
Repositories – keeping digital objects safe – but “FAIR”?



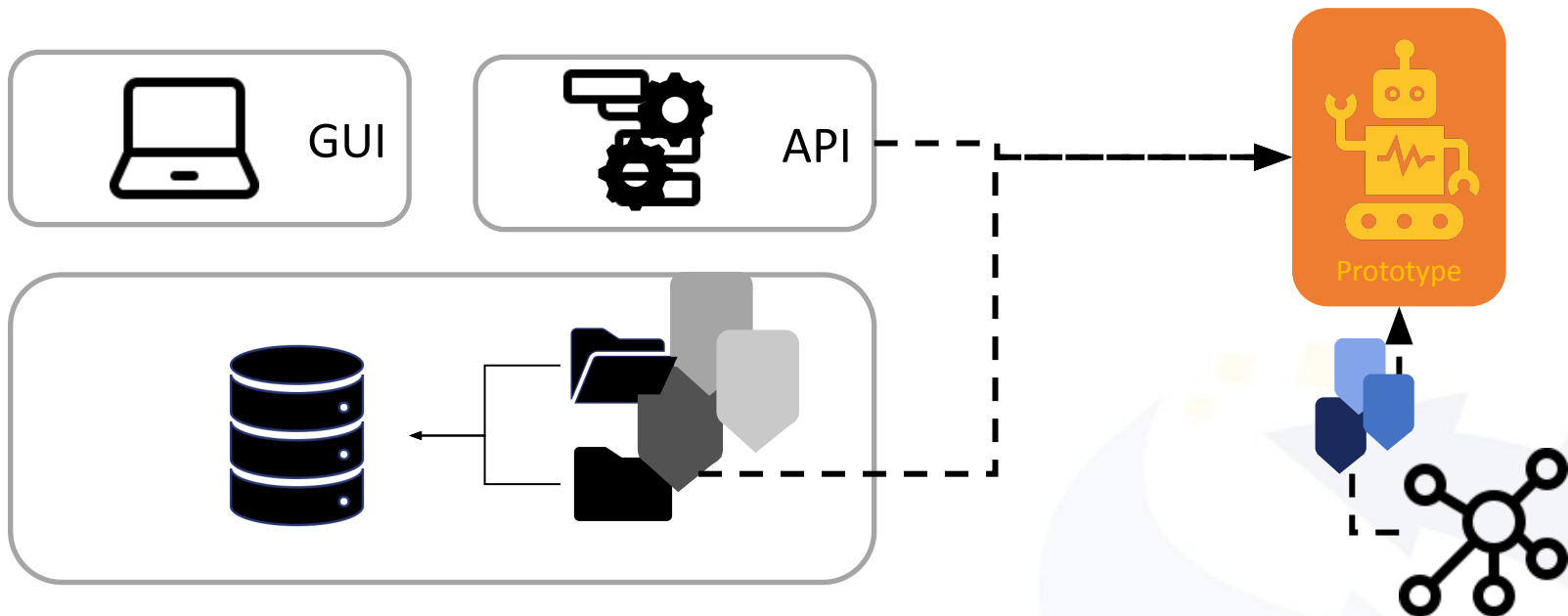
Repositories – keeping digital objects safe – but “FAIR”?



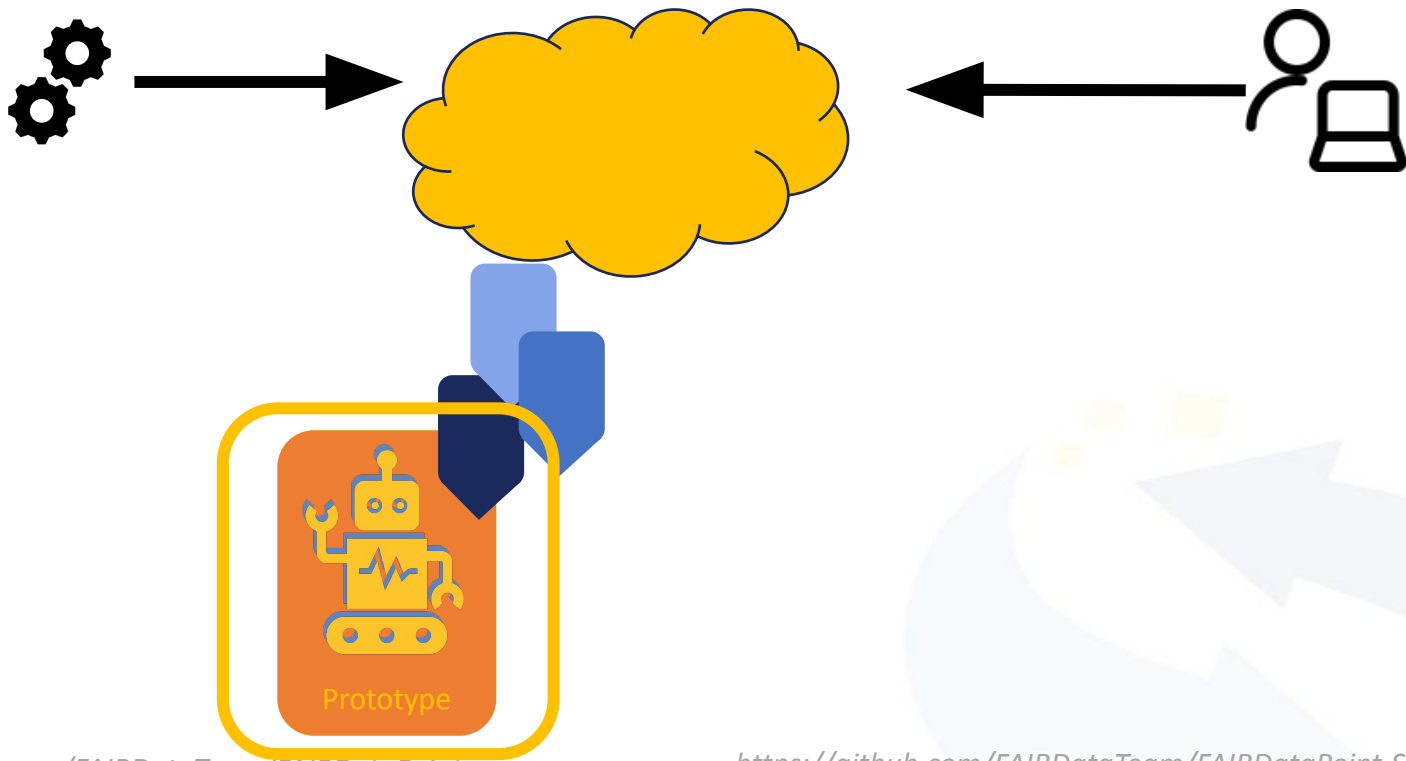
Repositories – keeping digital objects safe – but FAIR?



How would this help repositories & users



What is a FAIR Data Point



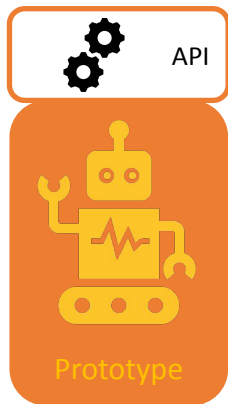
<https://github.com/FAIRDataTeam/FAIRDataPoint>

<https://github.com/FAIRDataTeam/FAIRDataPoint-Spec>

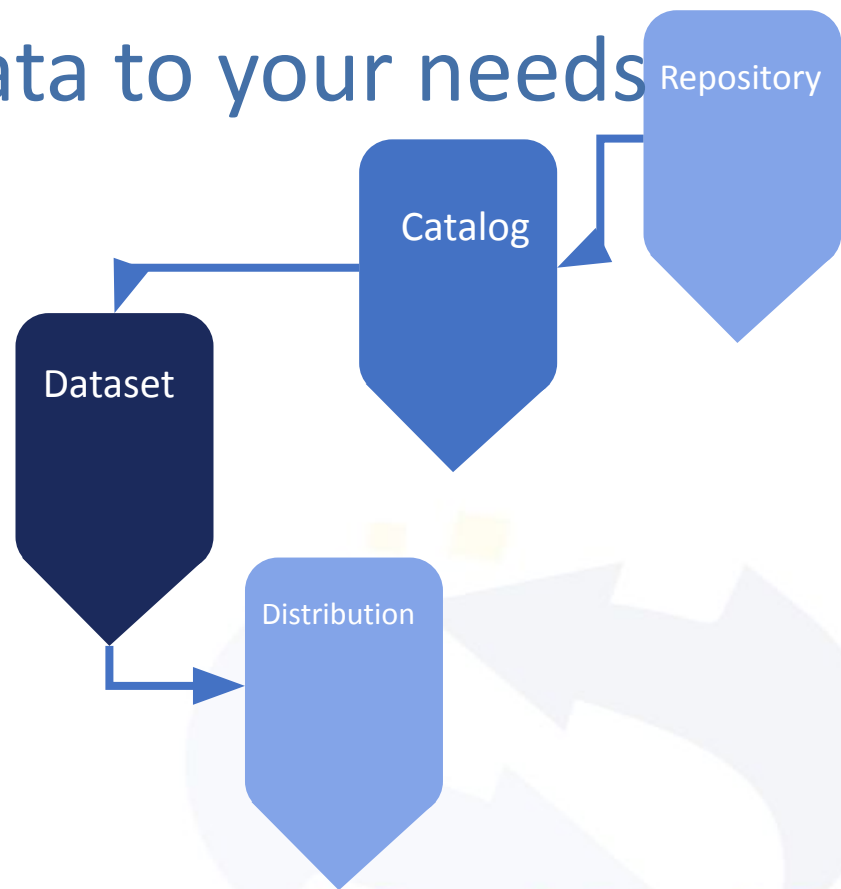
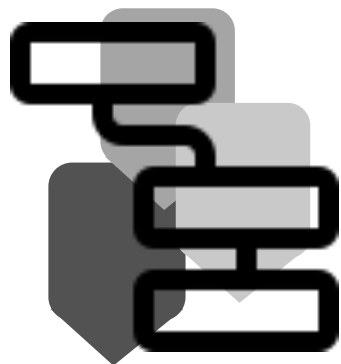
Reference implementation in a Nutshell



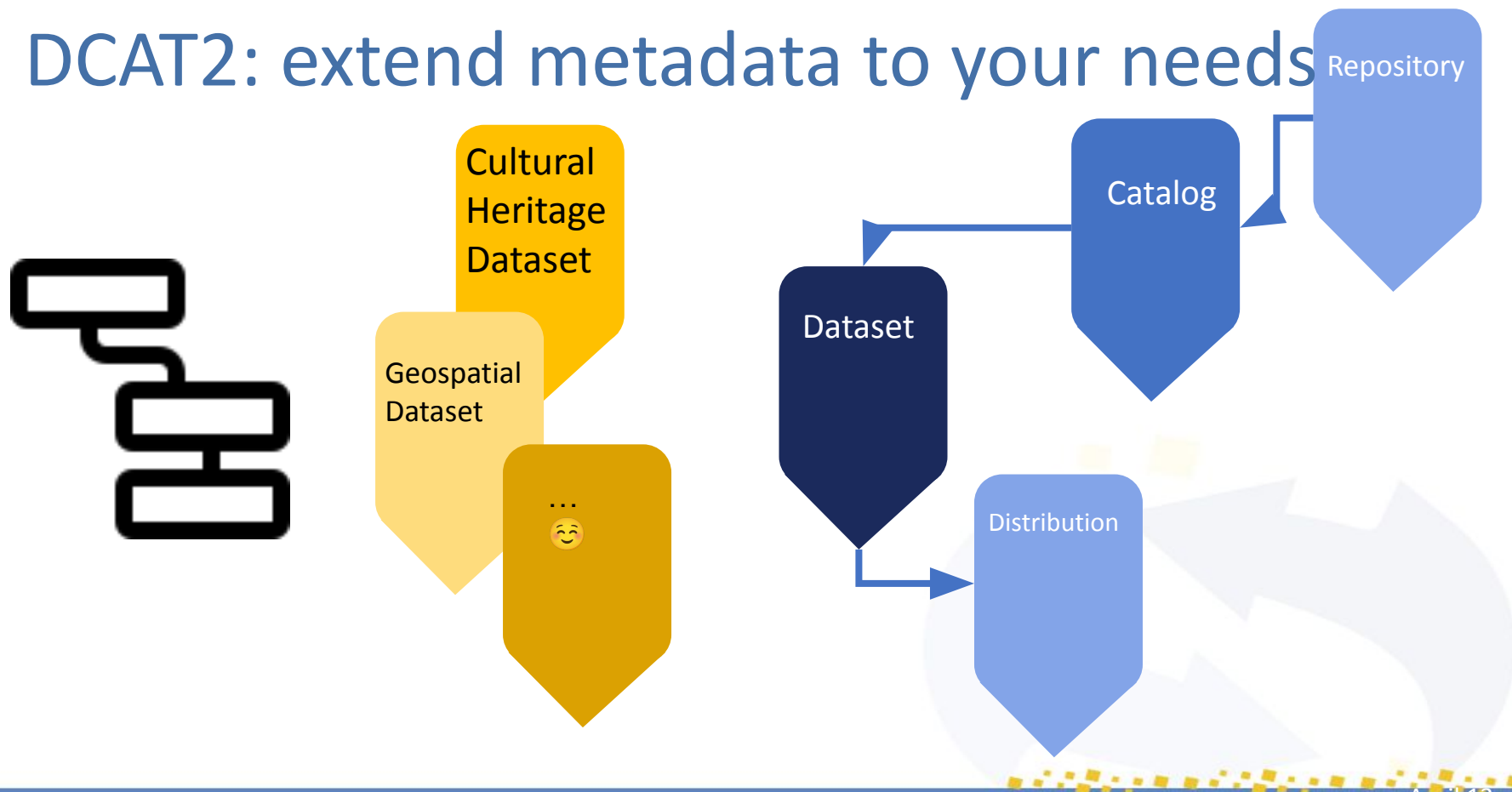
<https://zenodo.org/record/4501202>



DCAT2: extend metadata to your needs



DCAT2: extend metadata to your needs



```
graph TD; WC[Web Client] --> API[API]; API --> TS[Triple store]; API --> MD[Mongo DB]; API -.-> Net[Network];
```

REPOSITORIES



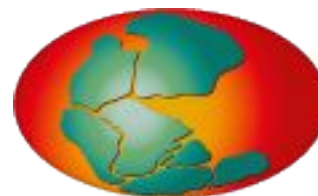
- “Developer”



DRYAD



- “Tester”



SciencesPo
DataverseNO



KNOWLEDGE REPOSITORY
Central University of Punjab, Bathinda



THE TEAM



Data Archiving and Networked Services



April 13,
2021

Making your repository more Interoperable

