CovidStat @ INFN Open Access Repository

R. Barbera, R. Bruno, M. Fargetta, R. Rotondo
(in collaborazione con D. Menasce)

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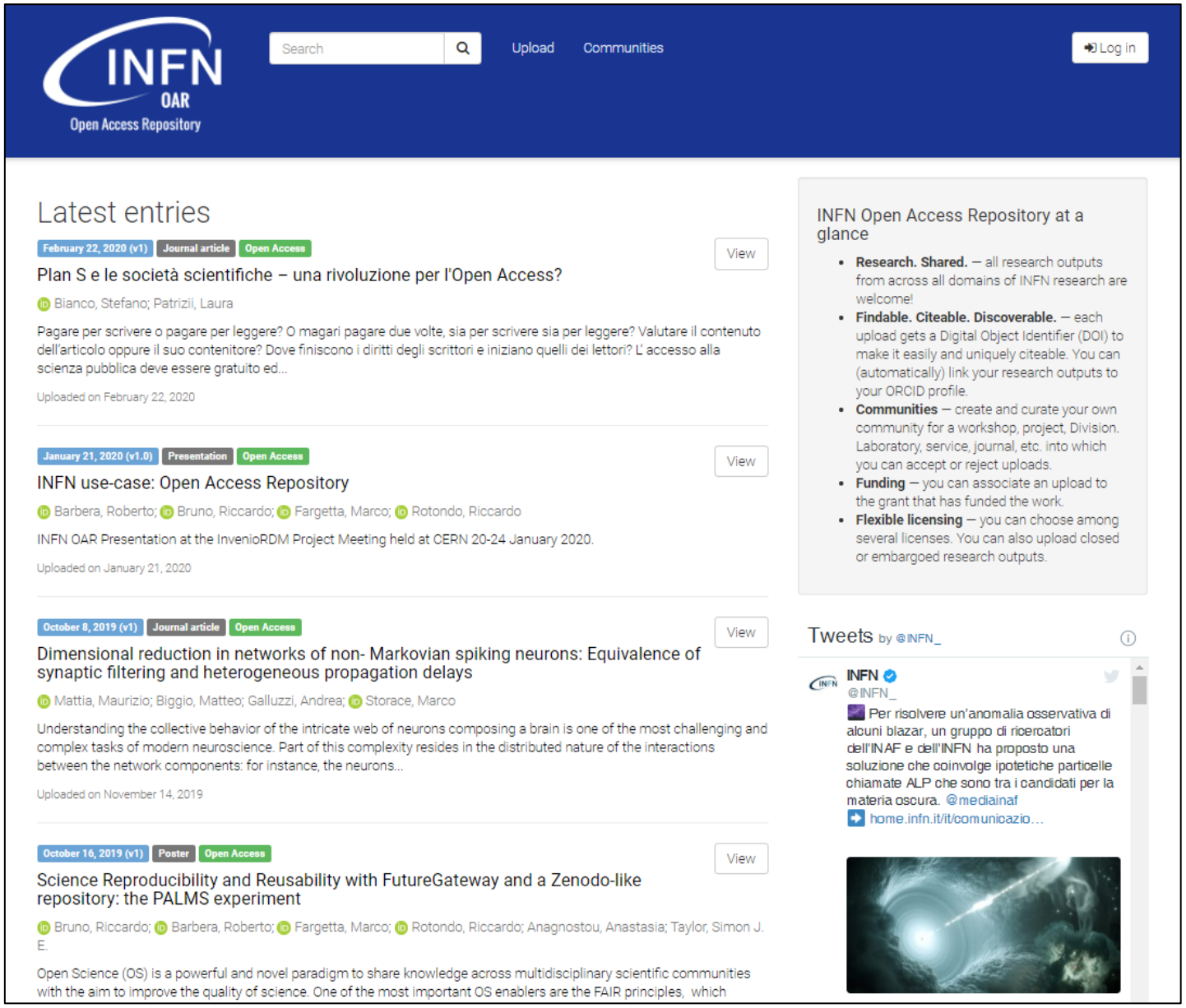
Principi FAIR (www.go-fair.org/fair-principles/)

INFN Open Access Repository (pilot)



- Adopts leading-edge technologies in the domain of digital repositories
- Includes the possibility for digital assets, offered by the new Zenodo GUI, to be stored in the repository not only open access but also embargoed, restricted and closed
- Exploits the concept of "communities", which is central in the Zenodo architecture, to cope with several aggregation of contents: per INFN division, per Scientific Committee, per project, per initiative, etc.
- Open to non-INFN users (thanks to the concept of «Communities»)
- Supports DOI versioning

- **Is compliant with FAIR principles**
- **Is compliant with Plan S requirements**

http://openaccessrepository.it

(Meta)Data model di CovidStat in OAR

Metadati

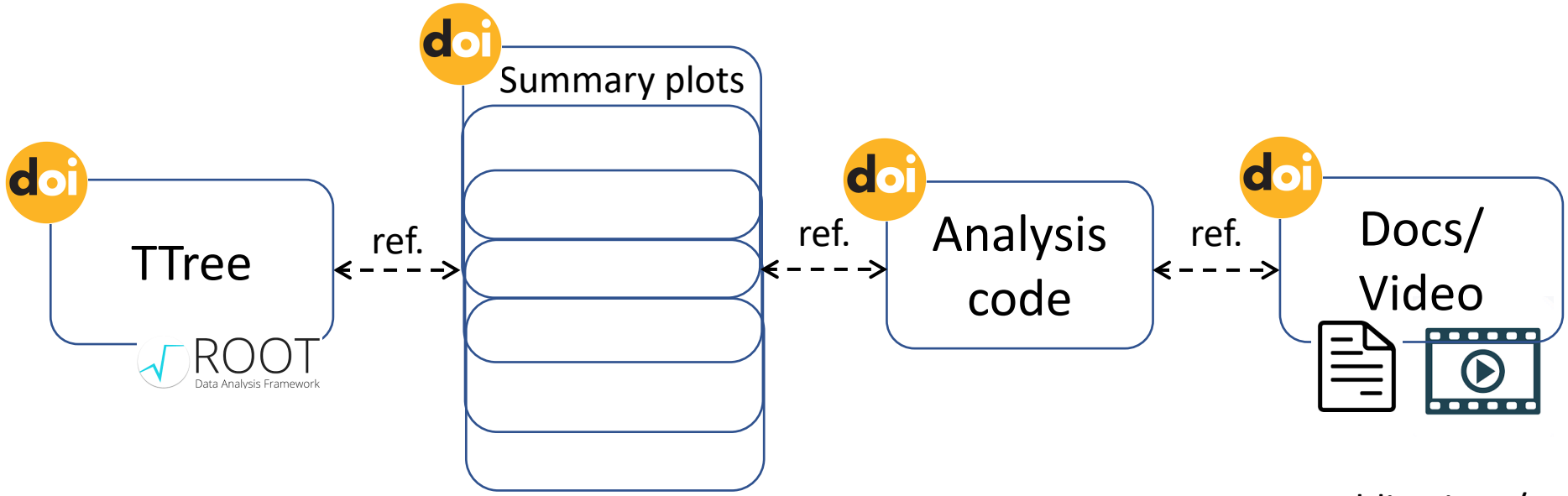
- Data
- Versione
- Keyword
- Licenza
- <altri>

- Data
- Versione
- Keyword
- Licenza
- <altri>

- Data
- Versione
- Keyword
- Licenza
- <altri>

- Data
- Versione
- Keyword
- Licenza
- <altri>

Dati



Content type

Dataset

Images

Software

Publications/ Video/Audio

Live demo

(https://www.openaccessrepository.it/communities/covidstat-infn)

Principi FAIR – implementazione attuale di CovidStat-INFN

Conclusioni preliminari

- CovidStat INFN non è l'unico sito/progetto di presentazione/analisi dei dati di COVID19
  - Italia:
    - https://www.piersoft.it/covid19/
  - Mondo:
    - https://www.worldometers.info/coronavirus/

- Ma di sicuro è l'unico FAIR… in linea con il Piano del MUR sull'Open Science