

DTS HACKATHON

Information session

1st DTS Hackathon

Goal of this hackathon:

- **raise awareness** about the DTS specifications
- **encourage** usage of DTS
- **improve the ecosystem of datasets and tools** around DTS.



Participation

For whom?

- Anyone involved in data management activities in GLAM and research institutions
- Research software developers, DH researchers, etc.

Hack types

1. **Data hacks** → expose new or already existing textual resources via a DTS-compliant API
2. **Tool hacks** → make existing tools/libraries DTS-compatible or create new ones

Availability & Licensing

Anything produced by hackathon participants

- stays property of its author(s)
- is available to the community under an open license (including non-commercial)
- is available online for testing as a DTS API (data hack) or demo (tool hack)

Registration

1. Participant registration (form)

- Registration form: <https://forms.gle/A5SM2mrExYqT6iZ76>
- Possible from 23 June (today!) to 24 September (3 days before Hackathon starts)
- Each team member should register as a participant
- Participants don't need to have a team to register

2. Hack registration (GitHub)

- Hacks and hack ideas must be registered via a GH issue at: <https://github.com/distributed-text-services/workshops> by using the “Hack Idea” template

Team formation

- 1 minute hack pitch on 27.09 (1st day)
- Teams can be formed until 28.09 (2nd day)

Prizes

- An international jury will award four prizes in two categories
- Team will present their hack results, in the presence of the jury, on the last day (~ 5mins team/hack)
- Prizes will be awarded to teams (not to team members) and will have an individual value in the range of 300-400 CHF).

Category “Data hacks”

1. **Best Tool I:** tools that consume DTS-ready corpora (enrichment, annotation, analysis)
2. **Best Tool II:** tools for the publication of DTS-compliant corpora

Category “Tool hacks”

1. **Most inclusive DTS corpus** (corpus with texts whose language, time period or genre is currently underrepresented in the DTS offer)
2. **Largest DTS corpus**

Hackathon schedule

Online, 28 September – 10 October 2021



Registration closes on September 24.

1st week (27.09-03.10)

- 27.09, Zoom 17:00 (CEST): pitch of hack ideas
- 28.09, 23:59 (CEST): team registration (via GH issues) closes

2nd week (04.10-08.10)

- 04.10, Zoom 17:00 (CEST): mid-hackathon check-in (optional)
- 08.10, Zoom 17:00 (CEST): presentation of hack results and hackathon ends

Award of prizes to winner teams: date to be confirmed

Communication

- **Hackathon communication:** channel in Slack, Gitter, IRC (TBC)
- To reach the **DTS technical committee + community:** [Google group](#)
- To reach the **organisers:** email to Matteo Romanello and/or Pietro Liuzzo
- Expressions of interest/discussion about **hack ideas:** [GitHub](#)
- Communication **within teams:** up to you

⌚ **Time for your questions now!**