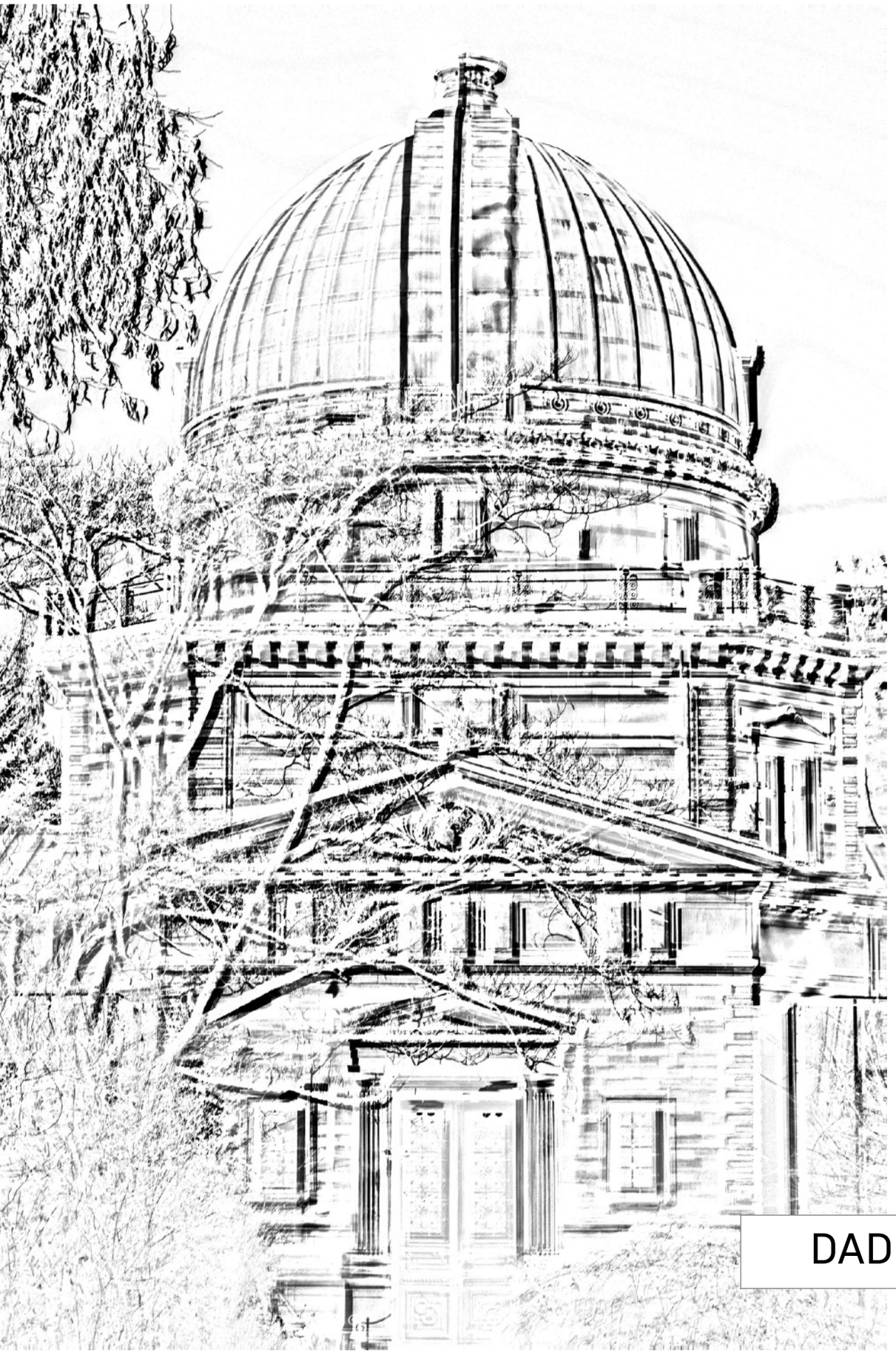


Asterics

Astronomy ESFRI & Research Infrastructure Cluster

CDS

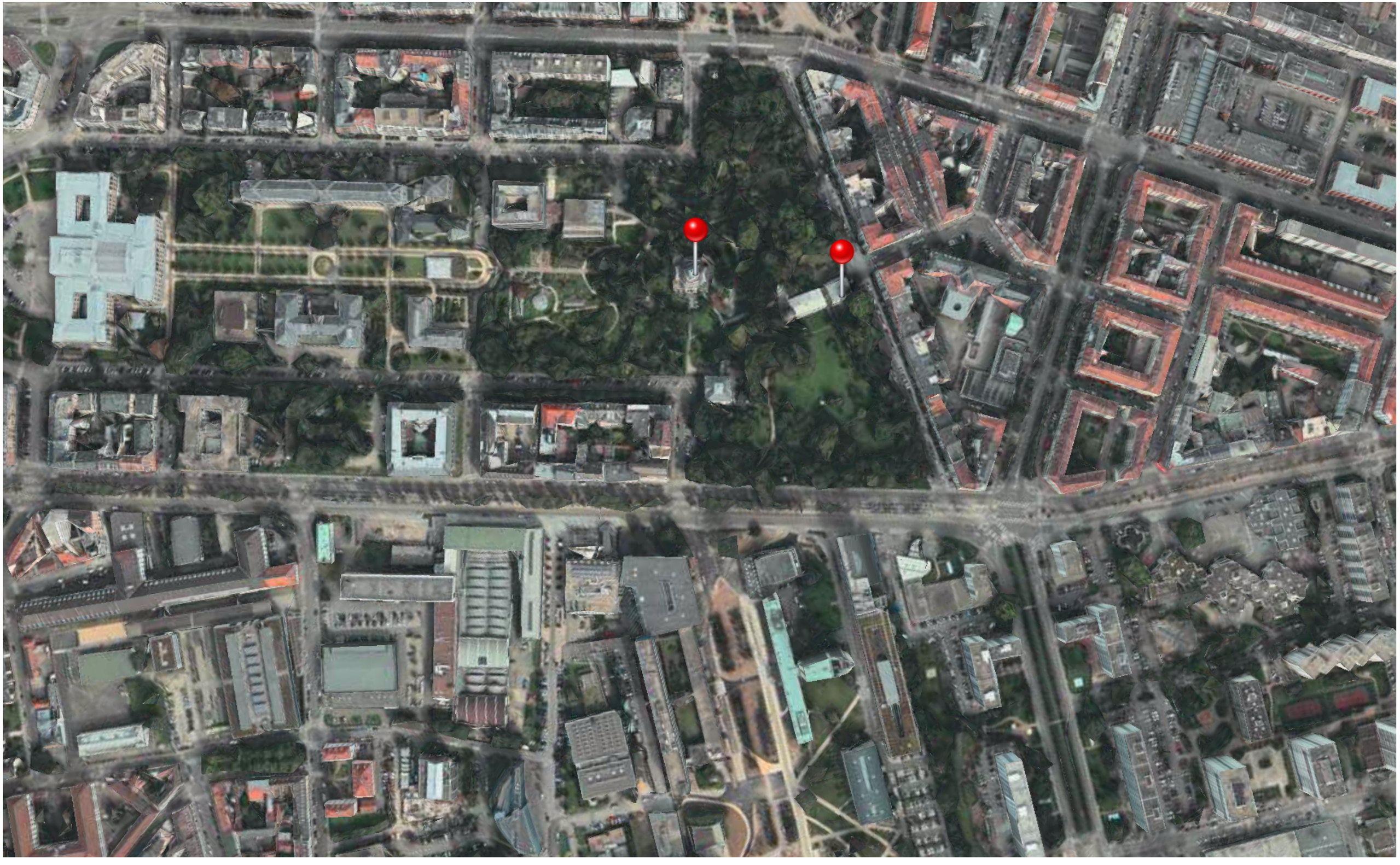
Observatoire **astronomique** de Strasbourg | ObAS

DADI Tech Forum 5

26-28 February 2019

L’observatoire en 1881, côté Forêt Noire

Une structure administrative complexe



41 registered participants - *round table introductions*

Preliminary Meeting event: **EST and the VO Meeting (10h-12h)**

Tue Feb 26
12h30 Lunch
14h Welcome and introductions - Session chair: Mark Allen
14h10 - 14h25 DADI status - F. Genova & Mark Allen
Time Domain Session
14h25 - 14h50 Ada Nebot: Enhancements on the VO standards for Time Domain
14h50 - 15h15 Markus Demleitner: TIMESYS and VOTable 1.4: state of play
15h15 - 15h40 Marco Molinaro: GAPS time series and exoplanets discovery and modelling
15h40 - 16h00 Hack-a-thon Introduction - Keith Noddle
16h00 Coffee Break
16h30 Hackathon [Amphitheatre + Salle de cours]
17h30 Close

Logistics:

- Rooms: ***amphitheatre (60) / salle de cours (19) salle de reunion coupole (27)***

- **Lunches (Tues / Wed / Thurs)**

- **Network: EDUROAM and OSIRIS**

- **ASTERICS wiki accounts - ask me today!**

  - especially for Hack-a-thons :-)

- Presentations will be posted to wiki

Wed Feb 27
Provenance Session (and more) Session Chair: Keith Noddle
9h00 - 9h25 Mireille Louys : IVOA Provenance Data model: a synthetic view
9h25 - 9h50 Markus Nullmeier : Searching in provenance with custom ADQL functions
9h50 - 10h15 Francois Bonnarel : CDS implementation of ProvTAP for HiPS provenance
10h15 - 10h30 Discussion
10h30 Coffee Break
Presentation Session Session Chair: Mark Allen
11h00 - 11h25 Laurent Michel : IVOA DM-WG overview
11h25 - 11h50 Morten Franz: EST presentation
11h50 - 12h15 Matthieu Baumann : Modular components for quick retrieval of VO data sets
12h15 - 12h25 Francois Bonnarel : Feedback on development of multidimensional data standards and implementations
12h15 - 12h30 Discussion
12h30 Lunch
14h Hackathon [Amphitheatre + Salle de reunion coupole]
15h30 Coffee Break
16h00 Hackathon [Amphitheatre + Salle de reunion coupole]
17h30 Close
19h30 Dinner (Celebrating Tech Forums since VOTech) Restaurant: Le Gruber, 11, rue du Maroquin 67000 STRASBOURG (https://www.legruber.com)

Wednesday 19h30

Thurs Feb 28
9h00 - 10h30 Presentations from Hackathon sessions. Session Chair: Keith Noddle
10h30 Coffee Break
Discussion and Conclusions
11h00 - 11h25 Keith Noddle : Tech Forums Retrospective
11h25 - 11h50 Françoise Genova : Conclusions of the ASTERICS DADI Technology Forums
11h50 - 12h All - Concluding discussion
12h30 Lunch

Extra events (14h-18h)

- Radio Astronomy and the VO meeting and Hackathon (Amphitheatre)
- Multi-messenger project (Salle de reunion coupole)

L’observatoire en 1881, côté ville