Applications WG
Pierre Le Sidaner & Adrian Damian

2 full session sessions

Spatial coverage, search , representation is the HOT topic

First session

Solar system Open Database Network (SsODNet)   J. Normand
Name resolver (coordinate not applicable) and information system

Planetary World Coordinate System in Astropy   C. Marmo
Join Astronomical & VO spatial coordinate <=> OGC representation

VOTable evolution

Position recognition using the current VOTable standard - Aladin Desktop implementation
   P. Fernique

Mivot approach for the Epoch propagation   L. Michel
Presentation of 4 approach to represent information of COOSYS

VOTable 1.5 Status   T. Donaldson
Presentations of evolution and discussion on the process
we go for VOTable 1.5 and let COOSYS to 1.6

Second session

Global image discovery in PyVO   M. Demleitner
Feedback on searching image with constrain on VO echosystem

The IVOA HiPS network: status and evolutions   P. Fernique
1361 registered HIPS + unregistered (ex ESO 800k) + review + improvement

Authentication in TOPCAT   M. Taylor
Use the IVOA authentication VO methods in the last version.

Feedback on implementing S_region in Obscore   A. Damian
On Alma

Geospatial VESPA portal, alternative search tool in EPN-TAP services using HIPS and MOC
P. Le Sidaner   use of moc as spatial selection in planetary science

HiPSter: Using HiPS tiling to allow for explorative access to simulations   K. Polsterer
How to better use MOC in simulation with other coordinate than ra dec

Rich sessions

See you soon at next Interop

In between join our mailing list apps@ivoa.net