IVOA Interop

Apr 26-29, with Intro session Apr 25 !!

Registration: https://indico.ict.inaf.it/e/ivoa/interop-april-2022

Programme: https://wiki.ivoa.net/twiki/bin/view/IVOA/InterOpApr2022

Highlights

IVOA Newcomers session - (Apr 25 @ 20:30 UTC) — Education Interest Group

Aiming at newcomers to the VO, we will present a science use case using several VO-standards and protocols. We will also present the history of the IVOA and a roadmap of "How we got to where we are". We hope this session will help newcomers understand the structure of the IVOA, our history, and how InterOp meetings are organized in order to get the most out of it.

IVOA Engagement with the IAU (Apr 26 @13:30UTC) — IVOA Executive Committee

The mission of the IVOA is to facilitate the international coordination and collaboration necessary for the development and deployment of the tools, systems and organizational structures necessary to enable the international utilization of astronomical archives as an integrated and interoperating virtual observatory. The IAU mission is to promote and safeguard the science of astronomy in all its aspects including research, communication, education and development, through international cooperation. The IVOA engagement with the IAU will be covered in 2 parts: Provide a brief introduction to the IVOA & IAU and a discussion on how the IVOA can best engage with the IAU. The session will include Dr. Gabriele Giovannini, the President of the IAU Division B (Facilities, Technologies and Data Science).

Publishing Data In the VO/Results of recent IVOA usage survey (Apr 26@15:00UTC) — CSP

The IVOA Committee for Science Priorities (CSP) sponsored a recent survey on new and existing project planning and use of the Virtual Observatory. We had substantial participation in the survey and we are looking forward to presenting the results in a special 90 minutes session. The session will also include reports by 4 active projects on publishing data in the VO. Time is planned for Q&A to encourage project engagement. Come learn about current projects and their use of Interoperability!!

Hack-a-Thon (Apr28@13:30UTC) — Applications Working Group

We plan to engage the community with a Virtual Hack-a-thon. There is a document circulating soliciting Hack-a-thon topics that folks are invited to review and add their ideas for topics - https://mdbook.obspm.fr/xj8nncJXT1O84OTNkFncgg? . We're planning two sessions of the meeting dedicated to the Hack-a-thon. Other informal meetings will be scheduled in Gathertown after the initial sessions!! It will be interesting - Let's see how it goes!!