Applications

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Applications What's New

MOC 2.0 approved

Applications What's Program

Applications Working Group Sessions: October 2022, Online

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DRAFT Schedule

Applications Session: Thursday Oct 20 2022 @ 05:00-06:00 UTC (Session #13)			
Speaker	**Title**	**Materials**	**Time**
Enrique Solano	VOPubs a service to keep track on the usage of VO tools and services by the astronomical community.		12+3 mins
https://sdc.cab.inta-csic.es/vopubs/			
Pierre Fernique	The HiPS world map		12+3 mins
Based on the Aladin Desktop usage logs, the CDS was able to calculate a matrix - evolving over time - of the Internet speeds measured between the hundreds of thousands of client sessions and the dozens of HiPS servers spread around the world. In order to facilitate the interpretation of these metrics, we have developed a "HiPS network dashboard", a dedicated web interface vizualising on a world map the evolution of Internet speeds from the point of view of the clients country by country, as well as from the point of view of each HiPS server			
François Bonnarel	SKA data visualization prototyping using Aladin		12+3 mins
SKA is the future petascale project for observing the low frequency radio sky. We will demonstrate some functionalities of AladinDesktop and AladinLite on top of SKA pathfinder and SKA simulation data proposed in the context of the SKA src network visualization prototyping effort			
Mark Taylor	Working with Gaia BP/RP Spectra in TOPCAT		12+3 mins
This talk will describe and demonstrate recent additions to the TOPCAT and STILTS applications that facilitate working with array-valued data products, provided for instance via DataLink or directly from TAP services. The BP/RP low-resolution spectra introduced with Gaia DR3 are used as an example.			

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Discussions in Gathertown :