IVOA May 2021 Interoperability Meeting



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Observatorio Astrofísico de Javalambre (OAJ) publishing registry and VO services validation

Content

The Centro de Estudios de Física del Cosmos de Aragón (CEFCA) is carrying out from the Observatorio Astrofísico de Javalambre (OAJ, Teruel, Spain) two large area multiband photometric sky surveys, J-PLUS and J-PAS, covering the entire optical spectrum using narrow and broad band filters.

As an effort to make public the data, we offer Virtual Observatory (VO) compliant services to make more versatile the access to the data through the multiple VO compliant existent tools. To publish all of these services a Publishing Registry has just been implemented and registered in the RoF. Moreover, all our VO services (SCS, SIAP, TAP, MOC and HIPS) have been validated using different external validators and improved to fulfill the protocols.

This contribution presents CEFCA catalogues publishing registry, how has been implemented and all the issues and problems found during this VO services validation process.

Preferred talk time

If possible between 06:30 and 20:00 UTC . I live in Spain UTC +2.

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Track Classification: Registry; Operations

Submitted by CIVERA LORENZO, Tamara on Monday 10 May 2021