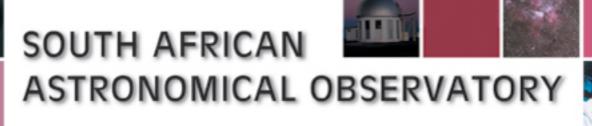
Communicating Astronomy using Virtual Observatory

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South African Astro-informatics Association (SA³)









South African Astro-informatics Association (SA³)

VO activities

- Data Archive System Developments
- VO tools developmentsAstronomical Data Mirrors
- VO for education, research & public outreach

South African Astro-informatics Association (SA3)

VO is a powerful medium for education, research and outreach

- SA³ has started programmes to train students with NASSP
- Student projects to demonstrate the interesting and latest results astronomy using variety of online data archives and VO tools/applications.
- Conducting workshops NASSP, UKZN, UWC, MEARIM, ISYA......
- VO news e-letter to update SA astronomers about latest developments in field of VO and IT driven astronomy

South African Astro-informatics Association (SA3)

VO is a powerful medium for education, research and outreach (SAAO-OAD collaboration)

SA³ & IAU-OAD has started a programme to train students/teachers using VO workshops

AsTROW (Astronomy Teaching and Research Orientation Workshop)

- provide hands-on training on observational & data intensive astronomy to people from Historically Black South African Universities
- To prepare astronomy class/lab curricula for universities and schools
- Public Outreach activities Galaxy Zoo, Google Sky, Microsoft World Wide Telescope (WWT)
 WWT workshop (SAAO-OAD-Microsoft Research)

Thank you

SA³ web page -

http://www.saao.ac.za/resources/virtual-observatory