Knowledge Discovery Interest Group

Raffaele D'Abrusco

CENTER FOR **ASTROPHYSICS**

HARVARD & SMITHSONIAN

KD-IG

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⊕ **Set realistic goals and *modus operandi* to stimulate and inform KD-related work by IVOA WGs**

KD-IG session@2021FallInterOp

Wednesday 03 at 22:00 UTC
- ⊕ Three talks about relevant KD scientific applications and methodologies
  - ⊙ A. Mahabal: "Data Sheets and Model Cards"
  - ⊙ P. Skoda: "SDSS redshift prediction based on Bayesian Deep Learning"
  - ⊙ R. Martinez-Galarza: "Harvesting outliers: data barriers to turn anomalies into discoveries"
- ⊕ Open discussion

Other relevant sessions
- ⊕ CSP: Tuesday 02 at 20:30 UTC
- ⊕ GWS 1: Wednesday at 05:00 UTC
- ⊕ GWS 2: Thursday 04 at 05:00 UTC
- ⊕ App 2: Thursday 04 at 06:30 UTC
- ⊕ App 3: Thursday 04 at 15:00 UTC