

Contributed Talk

Splinter Euclid

PREPARING DARK ENERGY SURVEY IMAGING FOR EUCLID:
OVERVIEW & ACTIVITIES OF ORGANIZATIONAL UNIT EXTERNAL
DATA (OU-EXT) GERMANY

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I will give an overview on the activities and goals of the Euclid Organizational Unit on External Data (OU-EXT) in Germany. The focus of our work is in ensuring that the Dark Energy Survey (DES) imaging data processed and calibrated within Euclid meet the data quality requirements on external data. These external data are needed for robust calibration of the Euclid VIS point response function and for the measurement of unbiased photometric redshifts of the Euclid VIS shear sample. The DES data are going to play a particularly crucial role for the early data releases of Euclid.