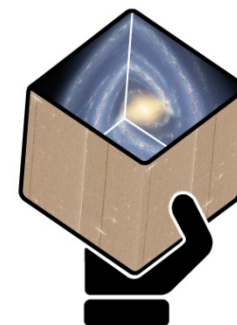


GENIUS

Report for WP6



gaia



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Overview

This work package aims to provide support activities needed for the development of the tasks in the rest of WPs

6.2 Simulations

Three series of GOG simulations plus additional smaller simulations delivered for DPAC use.

4.3 Science Alerts

Ref. Nic's presentation

4.4 VO tools

Besides novel modes of access to the entire Gaia archive and the emerging needs on visualisation (WP420) and data mining (WP430) it is anticipated that the more traditional archive access mode # in which a potentially complex query downloads a data set of modest size for interactive client-side processing # will continue to be important. The most efficient way to support this model is to provide a seamless interface for Gaia data acquisition from existing analysis tools in which astronomers already have expertise. We therefore intend to extend the following existing VO applications with Gaia-specific data acquisition tools

Ref. Mark & Enrique's presentation