

ASPIC & GAZPAR : National ressource for observations in Astronomy - Astrophysics @ CeSAM

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Abstract

The Astrophysical Data Center of Marseille (Centre de données Astrophysiques de Marseille -CeSAM) is a center of expertise which includes all activities at LAM processing, analysis, archiving and distribution of data from large-scale observation programs, in order to make them available to the community.

CESAM enables the production of high-value data , through the development or integration of specific softwares (GAZPAR) and make them available to the scientific community through generic tools and / or specific projects developed within the framework scientists (ASPIC).

CeSAM [1]

Laboratoire d'Astrophysique de Marseille (LAM) gathered their forces working in computing for Astrophysics in the Astrophysical Data Center of Marseille (Centre de données Astrophysique de Marseille -CeSAM). CeSAM is developping softwares, WEB based applications, databases, numerical simulations and Image processing modules. The developments are made with respect to the Virtual Observatory standard.

CeSAM : http://cesam.lam.fr



