

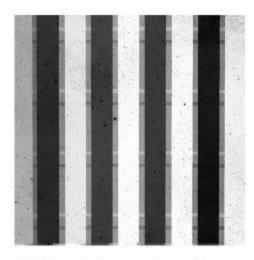
A montage of data on M31. Shown from left-top to right-bottom, Mid-IR (IRAS), Radio (Effelsberg), Far IR (ISO), Optical (DSS), and X-ray (ROSAT).

An astronomical image mosaic service for the National Virtual Observatory

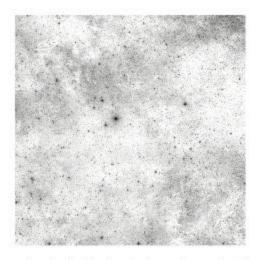




- Science grade image mosaics
- Operational deployment on the Teragrid, August 2003
- Open Source ANSI C code
- Sustain a throughput of at least 30 square degrees per min on 1024 x 400 Mhz R12K O3000 or equivalent



2MASS mosaic of a square degree of sky near Galactic center (without background corrections). *



Mosaic after Montage background correction.*











http://montage.ipac.caltech.edu

See demo at the Caltech, NPACI, or NASA booths.

^{*} Mosaics are for visualization, and are not a science product endorsed by 2MASS.