

Current Hyperspectral DATA Sources

Hyperspectral Images

- AVIRIS classic <https://aviris.jpl.nasa.gov/dataportal/>
- ANIRIS NG <https://avirisng.jpl.nasa.gov/dataportal/>
- PRISMA
Registration <https://prismauserregistration.asi.it/>
DATA <https://prisma.asi.it/> , Information <https://sbg.jpl.nasa.gov/news-events/prisma-data-are-now-available-for-access>
- DESIS <https://teledyne.tcloudhost.com/Account/TcloudAbout>
<https://teledyne.tcloudhost.com/Account/Login?ReturnUrl=%2F>
- EMIT <https://lpdaac.usgs.gov/products/emitl2arflv001/>
- VENUS <https://venus.cnes.fr/en/VENUS/index.htm>

Spectral Libraries

- JPL ECOSTRESS Spectral Library http://speclib.jpl.nasa.gov/documents/jpl_desc
- USGS Spectral Library <http://speclab.cr.usgs.gov/spectral-lib.html>

Current Tools –*Examples*

- ENVI, ERDAS Imagine, others ...
 - Visualization and Image Processing of Environmental Resources (VIPER) - Advanced Spectral Mixture Analysis (<https://sites.google.com/site/ucsbvipperl/viper-tools> ; UCSB, Roberts et al.)
 - Processing Routines in IDL for Spectroscopic Measurements (PRISM, USGS, Kokaly et al.)

FREE

- **MultiSpec©** <https://engineering.purdue.edu/~biehl/MultiSpec/>
- Open Source Software Image Map
(OSSIM <https://sourceforge.net/projects/ossim/>)
- PRISM (USGS, <https://pubs.usgs.gov/of/2011/1155/>)
- QGIS <https://qgis.org/en/site/>
- EnMAP toolbox https://www.enmap.org/data_tools/enmapbox/