

Resource Summary Report

Generated by SPARC SAWG on Sep 12, 2026

MIA

RRID:SCR_024081

Type: Tool

Proper Citation

MIA (RRID:SCR_024081)

Resource Information

URL: <https://mia.sourceforge.net/>

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Description: Software toolkit for gray scale medical image analysis. Provides combination of command line tools, plug-ins, and libraries that make it possible to run image processing tasks interactively in command shell and prototype algorithms as shell scripts. MIA is build around a plug-in structure that makes it easy to add functionality without compromising the original code base, and it makes use of wide variety of external libraries that provide additional functionality.

Synonyms: python3-mia, libmia-2.4-dev, mia-tools, mia-viewit, libvistaio-dev, libmialm-dev, libmiaviewit-dev, libmialm, mialmpick

Resource Type: data processing software, image analysis software, software application, software resource

Keywords: gray scale medical image analysis, interactive image processing,

Availability: Free, Available for download, Freely available,

Resource Name: MIA

Resource ID: SCR_024081

Alternate URLs: <https://sources.debian.org/src/mia/>

Old URLs: <https://sources.debian.org/src/libmialm/>

Record Creation Time: 20230824T050211+0000

Record Last Update: 20260912T200045+0000

Ratings and Alerts

No rating or validation information has been found for MIA.

No alerts have been found for MIA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.