

# Resource Summary Report

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## Mastrave modelling library

RRID:SCR\_014399

Type: Tool

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### Proper Citation

Mastrave modelling library (RRID:SCR\_014399)

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### Resource Information

**URL:** <http://mastrave.org>

**Proper Citation:** Mastrave modelling library (RRID:SCR\_014399)

**Description:** A software library written to perform vectorized scientific computing and oriented to ease complex modelling tasks such as those typically needed within environmental models, even when involving irregular and heterogeneous data series. The Mastrave project attempts to allow a more effective, quick interoperability between GNU Octave and Matlab users by using a well documented wrap around the main incompatibilities between those computing environments and by promoting a general idiom based on their common, stable syntagms.

**Synonyms:** Mastrave modeling library, Mastrave

**Resource Type:** software library, software resource, software toolkit

**Keywords:** free software, array programming, semantics, mathematics, statistics, semantic array programming, library, environmental modelling, environmental modeling

**Availability:** Free, Available for download

**Resource Name:** Mastrave modelling library

**Resource ID:** SCR\_014399

**License:** GNU GPLv3+, <http://directory.fsf.org/wiki?curid=6953>  
<http://mfkp.org/INRMM/article/14033173> )

**Record Creation Time:** 20220129T080320+0000

**Record Last Update:** 20260912T195816+0000

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### Ratings and Alerts

No rating or validation information has been found for Mastrave modelling library.

No alerts have been found for Mastrave modelling library.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.