

# Shogun Toolbox

## Shogun - An open source Machine Learning Toolbox

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<http://www.shogun-toolbox.org>

Includes

- Implementations of about 30 different kernels
- Based on efficient string data structure
- Can handle different data types (strings, vectors, sparse),
- 7 different SVM implementations (Libsvm, SVMlight, etc.).

Implemented in C/C++, but interfaces to

- Matlab and Octave
- Python
- R

Available under GPL license and as Debian package.

# JMLR - MLOSS

## JMLR - Machine Learning Open Source Software

<http://jmlr.csail.mit.edu/mloss/>

To support the open source movement JMLR is proud to announce a new track. Submissions should include:

- 4 page description
- the code
- a recognised open source license

which are contributions related to:

- implementations of machine learning algorithms
- toolboxes
- languages for scientific computing

Watch out for an upcoming JMLR paper “The Need for Open Source Software in Machine Learning” by Sonnenburg et al.