



Machine Learning

Click to expand

You can create [Machine Learning](#) models from scratch or from templates

TEMPLATES

The template is the best approach to begin creating your machine learning model. It allows us to create a machine learning model based on commonly observed problems, for example the MLT.

Create Machine Learning Model

☰ Manage

Name

Description

Source tracker

Model template ?

- Start with a blank model
- More like this search
- Create

AVAILABLE TEMPLATES

Actually Tiki only support one template :

MORE LIKE THIS (MLT)

The MLT template solves the problems associated with suggesting similar content (finds documents that are "like" a given set of documents).

This emulates [Module More Like This](#)

More info: <https://github.com/RubixML/RubixML/issues/75>

TRANSFORMERS AND LEARNERS FOR MORELIKETHIS

Transformers and Applied Learners

TextNormalizer

StopWordFilter

WordCountVectorizer

BM25Transformer

KDNeighbors

Arguments

maxVocabulary :1000 , minDocumentFrequency :1
,maxDocumentFrequency: 500 ,okenizer :default

alpha :1.2 , beta :0.75

k:20, weighted:true, tree : BallTree

Unable to load the jQuery Sortable Tables feature.



ML Model

**Transformers
and Learner** 



Arguments

 TextNormaliz [Text Normalizer](#) 

 StopWordFilt [Stop Word Filter](#) 

 WordCountV [Word Count Vectorizer \(max_vocabulary: 10000,
min_document_frequency: 1, max_document_frequency:
500, tokenizer: Word\)](#) 

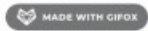
 BM25Transfc [BM25 Transformer \(alpha: 1.2, beta: 0.75\)](#) 

 KDNeighbors [K-d Neighbors \(k: 20, weighted: true, tree: Ball Tree
\(max_leaf_size: 20, kernel: Cosine\)\)](#) 

Select... 

Enter Arguments

Update



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