



# 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

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# Arguments

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

alpha :1.2 , beta :0.75

k:20, weighted:true, tree : BallTree











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*Unable to load the jQuery Sortable Tables feature.*

ML Model

**Transformers  
and Learner** 

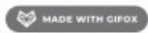
**Arguments**

|  |  |   |
|--|--|---|
|  TextNormaliz | Text Normalizer  |  |
|  StopWordFilt | Stop Word Filter   |  |
|  WordCountV   | Word Count Vectorizer (max_vocabulary: 10000,<br>min_document_frequency: 1, max_document_frequency:<br>500, tokenizer: Word) |  |
|  BM25Transfc  | BM25 Transformer (alpha: 1.2, beta: 0.75)  |  |
|  KDNeighbors  | K-d Neighbors (k: 20, weighted: true, tree: Ball Tree<br>(max_leaf_size: 20, kernel: Cosine))                                |  |

Select... 

Enter Arguments

Update



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