

Naive Bayes classifier

This was added as part of [Machine Learning](#) project via <https://github.com/RubixML/RubixML/blob/master/docs/classifiers/naive-bayes.md>

Say we had a [Naive Bayes classifier](#) in Tiki, how would we use it?

- Determine language of current page
- Detect spam
- Suggesting categories from content, [tags](#), [backlinks](#)
- What else?

Event networking

Goal: increase relevance of people me at a large event, such as <http://confoo.ca/>

- Each participant self-picks 20 keywords (tags) at registration
- System allocates participants to each lunch table
- Names and tags are printed, at the table

Related

- [Spam protection](#)
- [Natural Language Generation](#)
- [Natural language processing](#)
- [Rating Language](#)
- <https://www.ohloh.net/p/simple-naive-bayes-classifier-for-php>
- <https://medium.com/linagora-engineering/extensible-james-server-predictions-in-your-inbox-739f6b0335>
- [Bayesian probability](#)

Alias

[Naive Bayes](#)