Prediction models references and evaluation

SVM

* Aixin Sun, Ee-Peng Lim, Ying Liu,

On strategies for imbalanced text classification using SVM: A comparative study,

Decision Support Systems,

Volume 48, Issue 1,

2009,

Pages 191-201,

ISSN 0167-9236,

<https://doi.org/10.1016/j.dss.2009.07.011>.

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* Joachims T. (1998) Text categorization with Support Vector Machines: Learning with many relevant features. In: Nédellec C., Rouveirol C. (eds) Machine Learning: ECML-98. ECML 1998. Lecture Notes in Computer Science (Lecture Notes in Artificial Intelligence), vol 1398. Springer, Berlin, Heidelberg. <https://doi.org/10.1007/BFb0026683>

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* Soumick Chatterjee, Pramod George Jose, Debabrata Datta, "Text Classification Using SVM Enhanced by Multithreading and CUDA", International Journal of Modern Education and Computer Science(IJMECS), Vol.11, No.1, pp. 11-23, 2019.DOI: 10.5815/ijmecs.2019.01.02

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This paper can be also used for task 1 represenattion.

* <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.660.3687&rep=rep1&type=pdf>

very similar to LTA using SVM.

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* T. Joachims, "Text categorization with support vector machines: learning with many relevant features", Proceedings of ECML-98 10th Euro-pean Conference on Machine Learning, 1998.

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* S. T. Indra, L. Wikarsa and R. Turang, "Using logistic regression method to classify tweets into the selected topics," 2016 International Conference on Advanced Computer Science and Information Systems (ICACSIS), 2016, pp. 385-390, doi: 10.1109/ICACSIS.2016.7872727.

Similar to LTA, multi labelling and text reading.

This paper has lot of references that you can understand how to refer a website and where to add in your documentation.

Dte: 4/11/2021

* T. Pranckevičius and V. Marcinkevičius, "Application of Logistic Regression with part-of-the-speech tagging for multi-class text classification," 2016 IEEE 4th Workshop on Advances in Information, Electronic and Electrical Engineering (AIEEE), 2016, pp. 1-5, doi: 10.1109/AIEEE.2016.7821805.

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Evaluation of model:

Confusion matrix

* K. Markham, "Data School", Simple Guide to Confusion Matrix Terminology, March 2014, [online] Available: <http://www.dataschool.io/simple-guide-to-confusion-matrix-terminology/>.

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