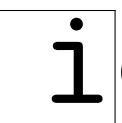



Analysis of Bias Detection for English Newspapers



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Masters in Advanced Analytics @ Nova IMS

Motivation 🍷

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Objectives!!!

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Methods

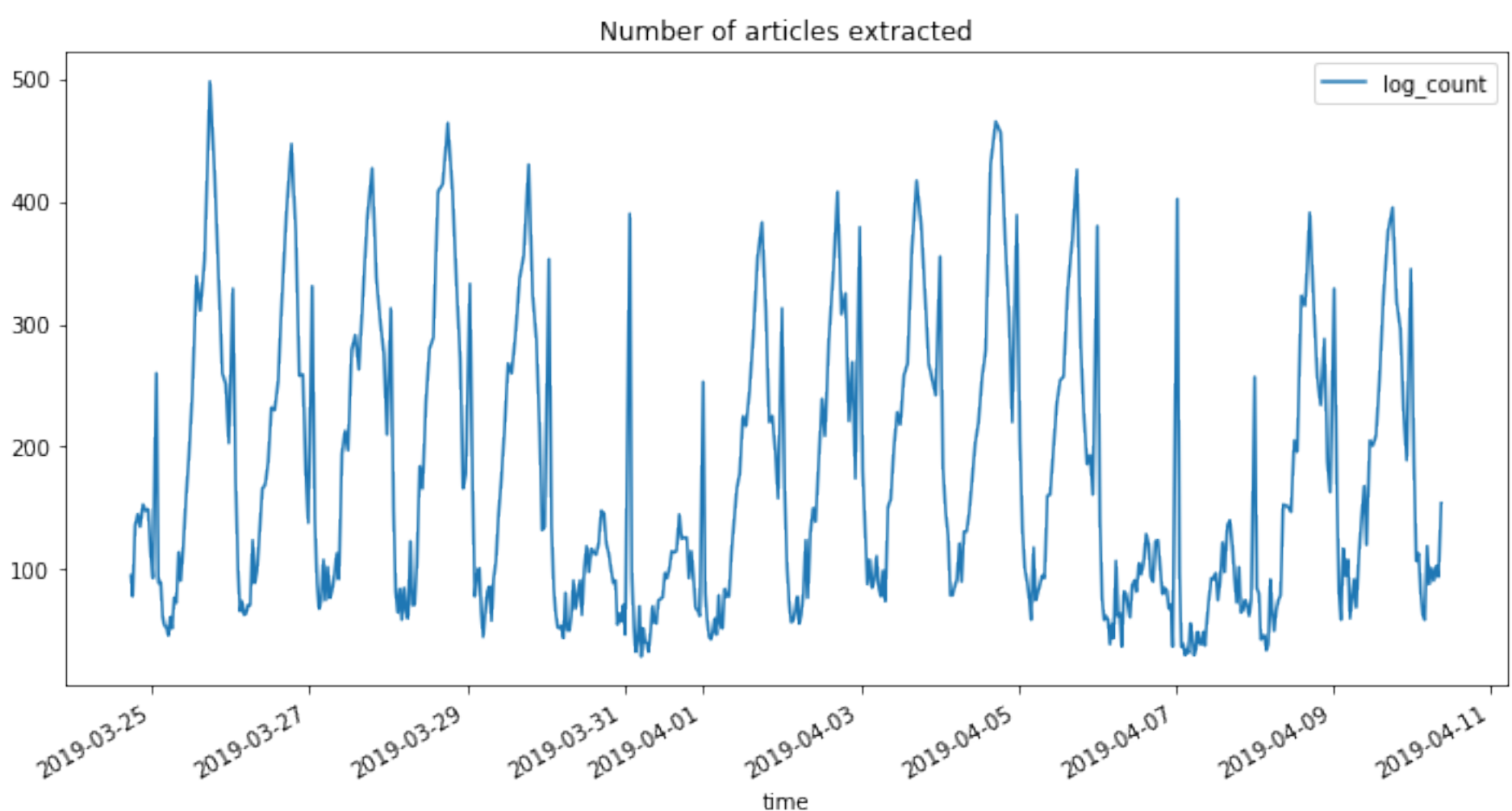
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This statement requires citation.

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- Eu facilisis est tempus quis
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- Eu facilisis est tempus quis

Data Extraction

As a way to make the analysis relevant and up to date with the most current news topics it has been developed a new news dataset with the following properties

- Built a dataset with over **70.000** news articles
- Scraped over **19** newspapers for over **2** weeks
- With an average of **3.600** news articles per newspaper



The dataset was built only using the newspapers3k python package

Dataset Properties

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$$E = mc^2 \quad (1)$$

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$$\cos^3 \theta = \frac{1}{4} \cos \theta + \frac{3}{4} \cos 3\theta \quad (2)$$

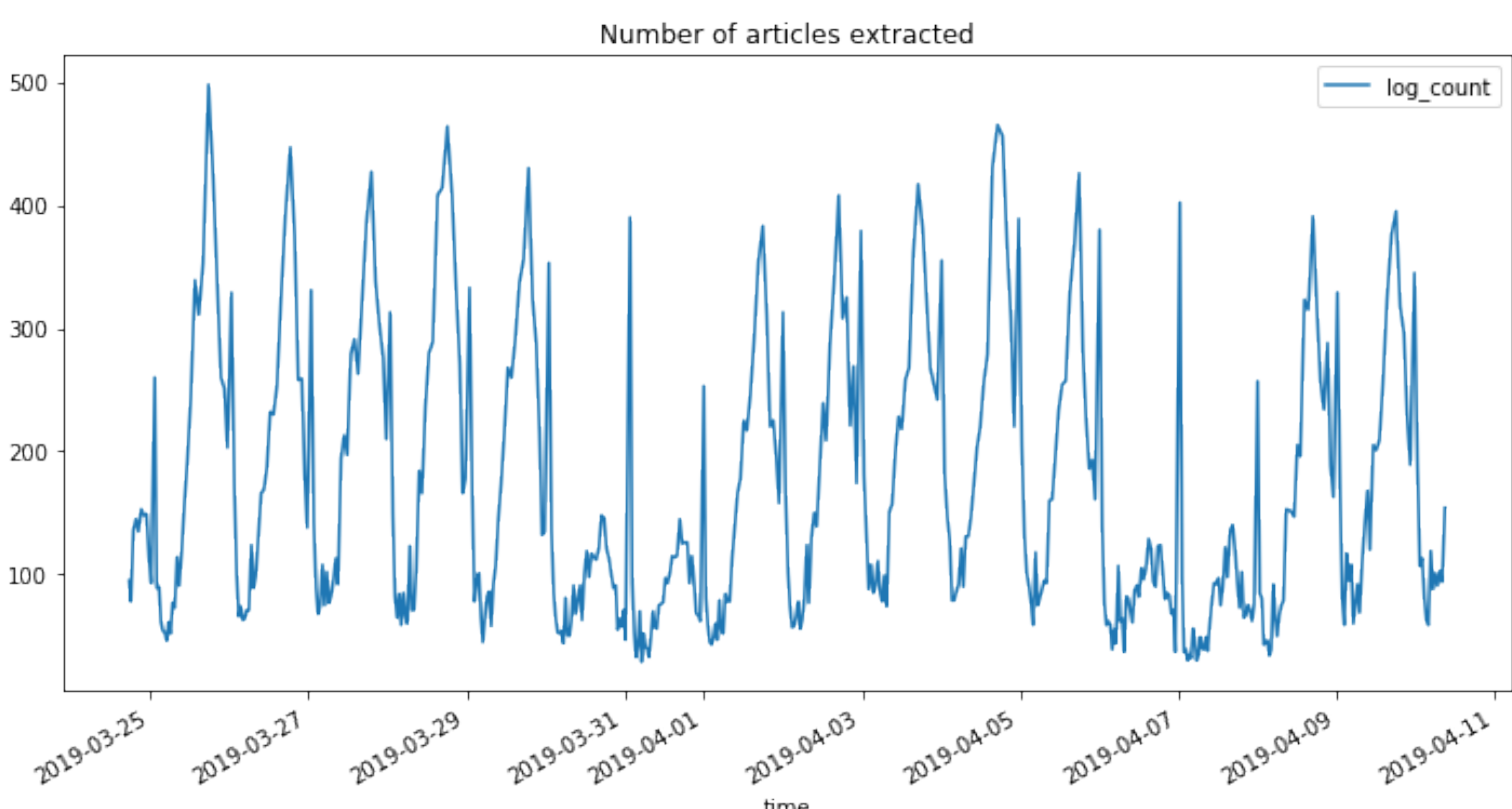
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$$\kappa = \frac{\xi}{E_{\max}} \quad (3)$$

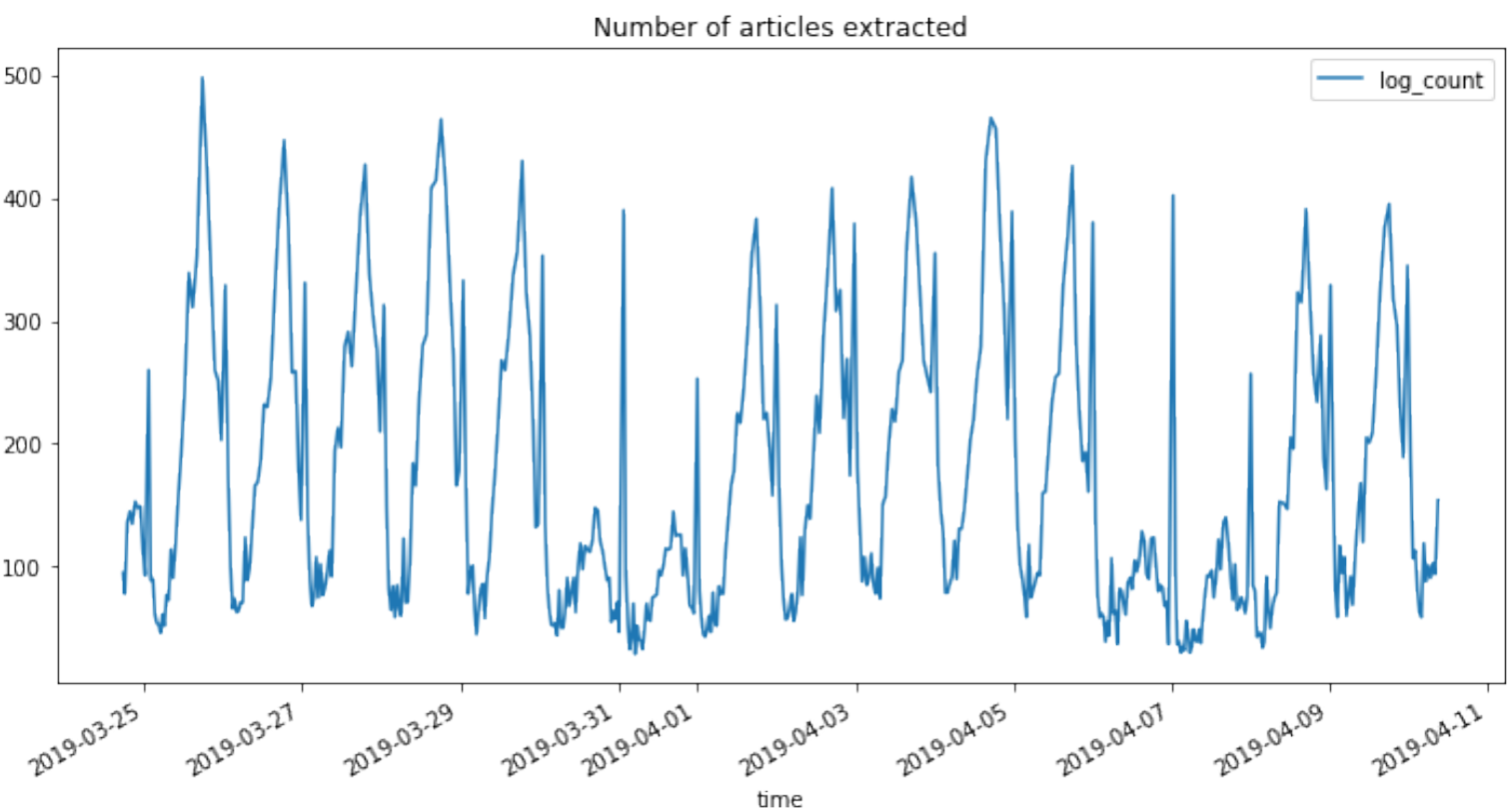
Trump

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Brexit

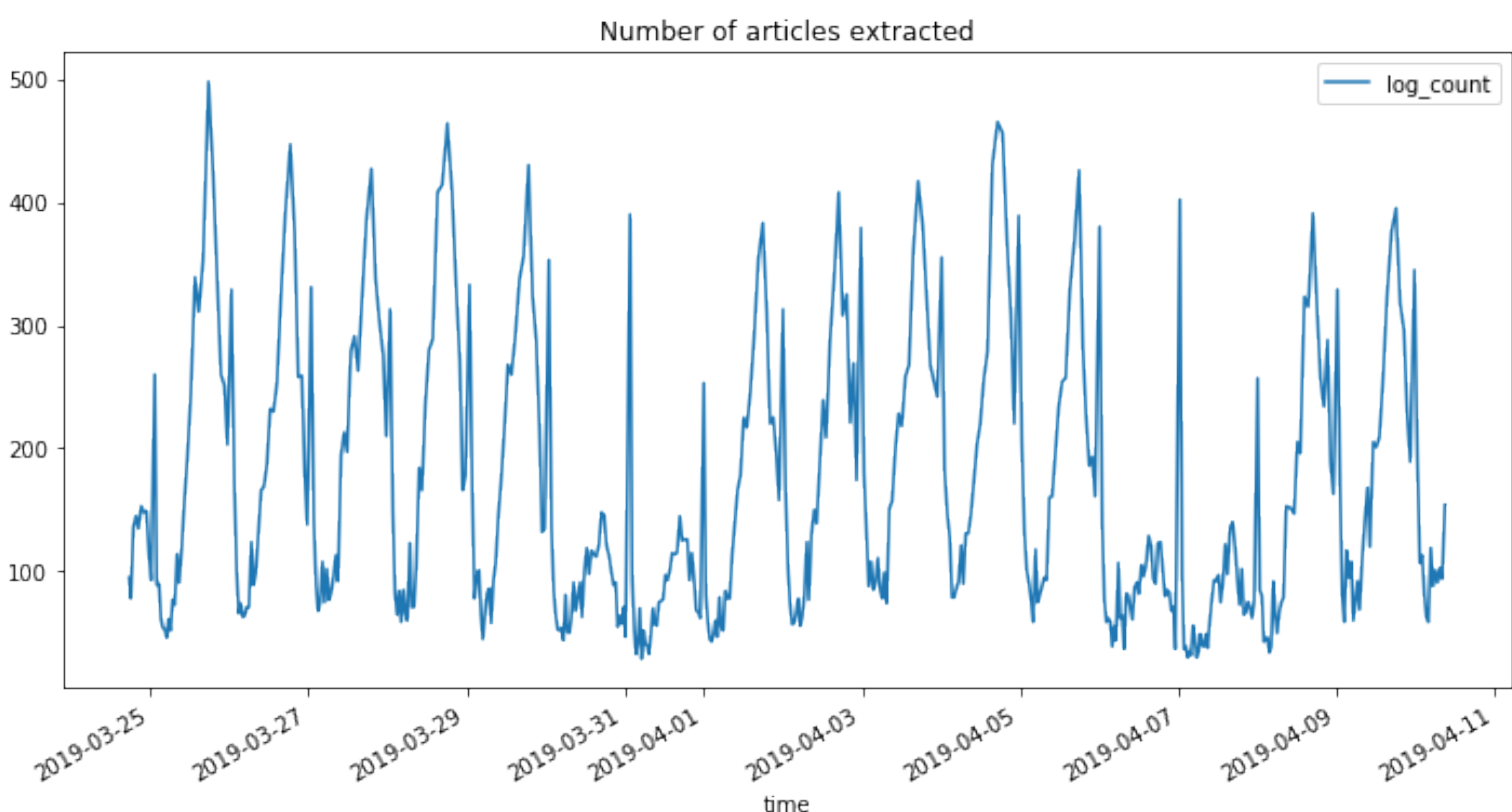


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Syria

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Future Work 🙏

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Acknowledgements 🙏

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All code can be easily accessed in github.com/morten-novaims/Text_Mining_HW