

# Latent Dirichlet Allocation on SOMETHING to Extract a Trading Signal

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ABSTRACT. The abstract should be no more than 250 words.

**Keywords:** latent dirichlet allocation, trading signal, textual and sentiment analysis,

## MEDIA SUMMARY

The Media Summary should be written in plain language to highlight the key messages of the article, in ways that can be understood by the general public and cited by the media directly and accurately. It therefore should avoid technical terms or language designed for academic communications. It should not exceed 400 words, and more succinct, the better.

## 1. INTRODUCTION

Because we use section titles in a pull-down menu for the online version as signposts, please use as specific and informative titles as possible. Avoid generic section titles such as “methods,” “data,” and “results”. Such titles are common in certain technical journals, but they do not work well for HDSR, which aims to publish “everything data science and data science for everyone”. Try to use titles that will make readers (and you!) think that “Hmmm, that sounds interesting” or “Hmmm, that’s unexpected and I better to take a look.” The same goes with the article title, and indeed the entire article. Considering you are not writing a technical article, but rather telling a data science story with layered plots, an enticing flow, and a memorable punch line. That is, an article you want to read, and will walk away feeling “Wow, that was inspiring – I never thought about that!”

$$(1.1) \quad i\hbar \frac{\partial \Psi}{\partial t} = -\frac{\hbar^2}{2m} \frac{\partial^2 \Psi}{\partial x^2} + V\Psi$$

[illegible]

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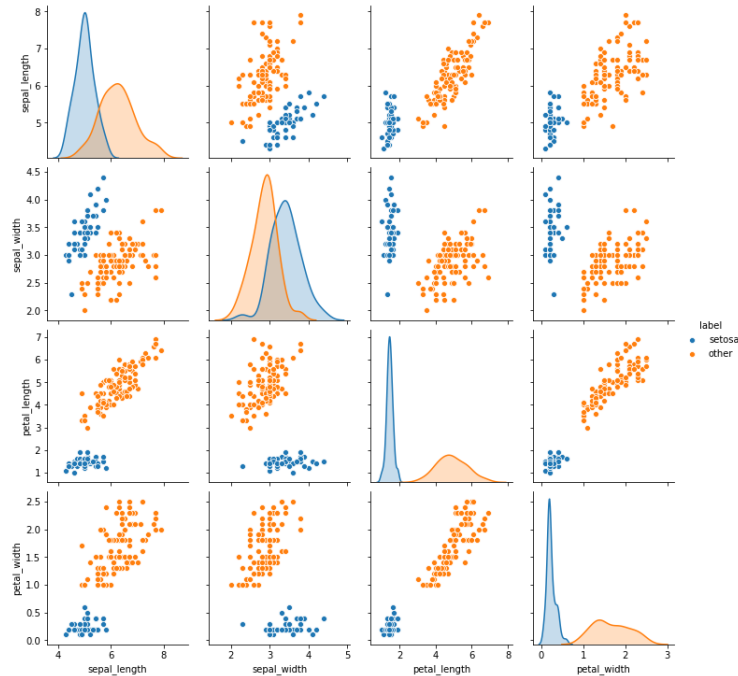
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$$(3.1) \quad -\frac{\hbar^2}{2m} \frac{d^2\psi}{dx^2} + V\psi = E\psi$$

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**Figure 1.** This is an example figure

**Acknowledgments.** Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque id massa vulputate, tristique mi id, imperdiet mi. Mauris id ante ac lacus mollis sagittis. Sed imperdiet nibh id eros malesuada, at fermentum urna mollis. Sed id elit eu arcu varius tempor tincidunt in orci. Nullam accumsan diam vitae nibh fermentum, nec facilisis leo pulvinar. Ut condimentum nisl in orci euismod mattis. Fusce at mauris augue. Because we use section titles in a pull-down menu for the online version as signposts, please use as specific and informative titles as possible. Avoid generic section titles such as “methods,” “data,” and “results”. Such titles are common in certain technical journals, but they do not work well for HDSR, which aims to publish “everything data science and data science for everyone”. Try to use titles that will make readers (and you!) think that “Hmmm, that sounds interesting” or “Hmmm, that’s unexpected and I better to take a look.”

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## APPENDIX A. SOMETHING

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