

LateX Template for Beginner

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1 Introduction

The following document is a Template made for LaTeX by Sascha Bilert. I tried to implement my most frequently used latex packages. If you have any comments please contact my under:

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I many cases you need to add different `\use-packages` to format your Latex document for your own purpose. My goal was to build a bridge between the packages and the usage for my colleges. Also i wanted to work with a git repository as a version control system for my Latex document.

So on one hand its a training for my Latex skills and on the other hand every can have a lot and maybe find some interesting aspects. I also like to mention, that i hate those `blue` and `red` messages in the LOG FILE!

I usually work with **texmaker** but as you know, there a many different typesetting programmes for Latex. The latest i tried to work with is the vim editor with a Latex compiler.

2 Using Macros

3 Bullets and enumerations

In the following section i what to say something about bullet-lists and enumerations. I don't us both very often, but in some cases its clever to know how you work with them.

1. First statement
2. Second statement
 - (a) First sub-statement
 - (b) Second sub-statement

4 Mathematics

5 Figures

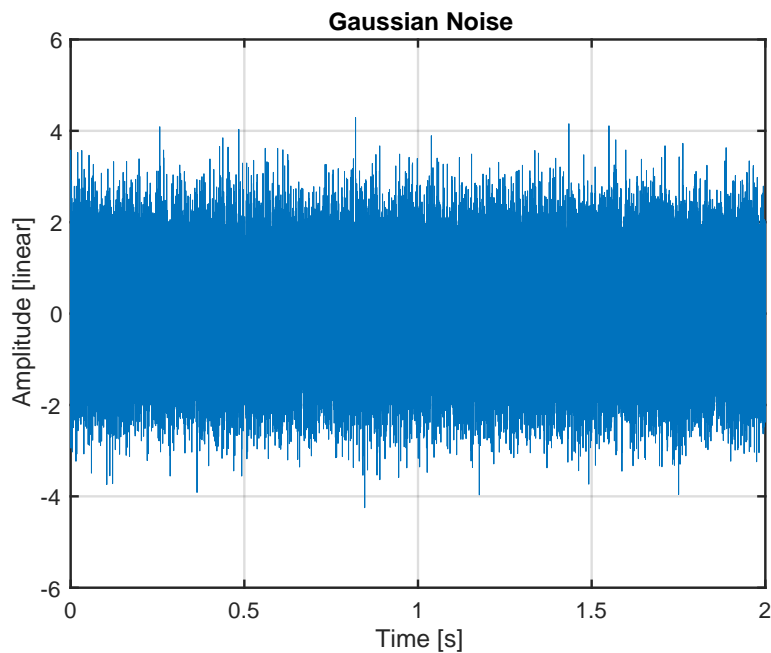


Figure 1: Gaussian noise with $f_s = 48$ kHz

6 Code-lines

7 Notes

8 The Bibliography

This is how you do citation in LaTeX using different styles [1] and here is another Book [2] and some more articles [3]. We also have some in-collections [4].

References

- [1] I. Holube, S. Fredelake, M. Vlaming, and B. Kollmeier, “Development and analysis of an international speech test signal (ists),” *International Journal of Audiology*, vol. 49, no. 12, pp. 891–903, 2010.
- [2] W. A. Yost, *Fundamentals of Hearing: An Introduction*, vol. 5. BRIL, 2013.
- [3] J. L. Verhey, T. Dau, and B. Kollmeier, “Within-channel cues in comodulation masking release (cmr): Experiments and model predictions using a modulation-filterbank model,” *The Journal of the Acoustical Society of America*, vol. 106, no. 5, pp. 2733–2745, 1991.
- [4] J. Bitzer and K. U. Simmer, “Superdirective microphone arrays,” in *Microphone arrays*, pp. 19–38, Springer, 2001.