Academic Year 2023

Title

Supervisor NANBAA Wan, Professor NANBAA Tsuu, Assoc. Professor September 2023

A thesis submitted for the degree of Doctor of Engineering

Department of Information and Communications Engineering
School of Engineering

00D00000 MABUSHII Sugiru

Abstract

こんにちは Hogehoge, こんにちは Hogehoge,

Contents

Chapter 1 Introduction	1										
Chapter 2 Related Work 2.1 hoge	2 2 2										
Chapter 3 Methodology 3.1 hoge	3 3 3										
Chapter 4 Experiments 4.1 hoge	4 4 4										
Chapter 5 Results 5.1 hoge 5.2 fuga	5 5 5										
Chapter 6 Conclusion Publication											
Acknowledgement Appendix A Implementation	8 10										
Appendix B Chapter 5 Details	11										

List of Figures

1.1	Example figure	 	 •				•		•				•	1
A.1	ミーム	 							 					10

List of Tables

1.1	Example table .															1
B.1	Animal sounds															11

Introduction

Introduction Figure 1.1. Hoge Devlin et al. [2019]. Table 1.1.

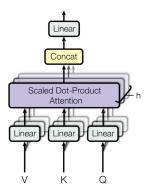


Figure 1.1: Example figure.

Col2	Col2	Col3
6	87837	787
7	78	5415
545	778	7507
545	18744	7560
88	788	6344
	6 7 545 545	6 87837 7 78 545 778 545 18744

Table 1.1: Example table.

Related Work

- **2.1** hoge
- 2.1.1 hogehoge
- 2.2 fuga
- 2.2.1 fugafuga

Methodology

3.1 hoge

Equation 3.1.1.

$$y = 2 + 2 = 4. (3.1.1)$$

- 3.1.1 hogehoge
- 3.2 fuga
- 3.2.1 fugafuga

Experiments

- **4.1** hoge
- 4.1.1 hogehoge
- 4.2 fuga
- 4.2.1 fugafuga

Results

- **5.1** hoge
- 5.1.1 hogehoge
- 5.2 fuga
- 5.2.1 fugafuga

Conclusion

こんにちは Hogehoge, こんにちは Hogehoge,

Publication

Journal

- •
- •

Conference

- •
- •

Acknowledgement

Thank you. ありがとうございます。

Bibliography

Jacob Devlin, Ming-Wei Chang, Kenton Lee, and Kristina Toutanova. BERT: Pretraining of deep bidirectional transformers for language understanding. In *Proceedings of the 2019 Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies, Volume 1 (Long and Short Papers)*, pages 4171–4186, Minneapolis, Minnesota, June 2019. Association for Computational Linguistics. doi: 10.18653/v1/N19-1423. URL https://aclanthology.org/N19-1423.

Appendix A

Implementation

こんにちは Hogehoge, こんにちは Hogehoge



Figure A.1: $\xi - \Delta$.

Appendix B

Chapter 5 Details

こんにちは Hogehoge, こんにちは Hogehoge

Animal	Sound
Cow	Moo
Sheep	Baa
Cat	Meow
Dog	Woof
Chicken	Cluck

Table B.1: Animal sounds