

An exploration of word meaning using hyperdimensional computing.

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To my past-self...

Abstract

This is an abstract, imported from the file abstract.tex.

Abstract section here monograph...

No more than 500 words. Keryword: here!

- 1. Update of the SRT full dept. name on the 1st page in the file cseethesis_example.
- 2. A change to defaultbibliographystyle {**plain**} in the cseethesis_example file instead of the old, which gives blank in-text citation.
- 3. Inclusion in cseethesis_example of makeglossaries, the example: newacronym{nlp}{NLP}{Natural Language Processing} for handling acronyms and the closing printglossary at the end of the file.
- 4. Example usage of the acronym package in the paper1 file: Natural Language Processing (NLP) is the full version of this short version NLP and the long version Natural Language Processing.
- 5. Addition of **newcommand{\makepapertobesubmitted}** in cseethesis file for manuscripts yet to be submitted.
- 6. Figure included on the front page in the file cseethesis_example since the old logo alternative is tricky.

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Luleå, June 2009 Johan E. Carlson

Improvements by Tosin Adewumi, October 9, 2021.



Part I

The raison d'être.

"This report, by its very length, defends itself against the risk of being read."

Winston Churchill

1.1 Of this work...

Background info and context General focus Thesis statement (research Qs?) Attract attn. Why this topic As you notice some headers are in another language, this is not random is has a point, which we will make in the next section?

- 1.2 The background
- 1.3 General focus
- 1.4 Research Questions Pursued

Methods used

2.1 Methods first section of the second chapter

data collection analysis and interpretation how? Here! Description of the process

- 2.2 The Data Researched
- 2.2.1 Collection
- 2.2.2 Preprocessing
- 2.3 Methods applied
- 2.3.1 Hyperdimensional computing
- 2.3.2 Hyperdimensional computing applied

Literature Surveyed

3.1 Literature first section

Overview of major or important works for this topic Cite Find gap Fill gap

3.2 The meaning of meaning for...

Paragraph with citations

3.3 Humans

Paragraph with citations

3.4 Computers

Paragraph with citations

3.5 Meaning from a computer perspective aka. computational linguistics

Paragraph with citations

Results obtained

4.1 Results displayed: To be filled after

What I did find? What I did not find? wht I did find that was not expected?

4.2 Results obtained

Results which were indeed found

4.3 Resultsn't

Not found

4.4 Surprises

The unexpected unknowns found

10 Results Chapter

Discussion of things

5.1 Discussion first section

Interpret results Data supports goals? Contribution or new? Limitation (scope)

5.2 First results.. What can they mean?

Discuss the results in terms of their possible meaning for meaning

5.3 Are they answers to RQs?

Maybe they are maybe not

5.4 Possible implication of this work for the NLP community

Is this a contribution an extension of current knowledge or are the results something new

5.5 We all have limitations.. Where this work shows them

The limitation, things like data, methods, models, applications, scope basically what it is being covered and what not.

Conclusions made, insights gathered

6.1 Conclusions first section

Finally, you probably like to know how to build your project to a final PDF or PostScript file. Start by verifying that you can compile this document. This is how it goes: Conclusions

6.2 All in all where are we now

After all this note what is being left to the reader and to my committee

REFERENCES

16 References