

**The Lexical Density and Transitivity of the Nominal Group of  
the Discussion Section of Skripsi and Research Articles**



*Mencerdaskan dan  
Memartabatkan Bangsa*

**A Skripsi written in Partial Fulfillment of Requirement for the  
Degree of Sarjana Pendidikan**

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2022**

## ABSTRACT

**Muhamad Wisam Sudrajat, 2022.** The Lexical Density and Transitivity of the Nominal Groups of the Discussion Section of Skripsis and Research Articles. A Thesis. Jakarta: English Education Study Programme, Faculty of Language and Arts, Universitas Negeri Jakarta, August 2022.

This research aimed to see the lexical density of the discussion section of three skripsis (SK) and three research articles (RA) and the transitivity of its nominal groups. Halliday's lexical density measurement, which divide the number of lexical items with the number of clauses, was used. It was found that SK have a higher lexical density level than RA (8,5 compared to 6,8). The reason being that one of the SK text repeats dozens of lexical items in one clause, giving it a high lexical density score. If that text were to be ignored, then RA's lexical density would be higher than SK (6,8 compared to 5,7). The transitivity structure of the nominal group was then investigated. RA was found to have more nominal groups than SK (255 compared to 235). The most common nominal group structure in RA and SK is similar, they are: deictic + thing, deictic + thing + qualifier, classifier + thing, and deictic + classifier + thing. RA was found to have more complex nominal group structure, i.e., having multiple modifier in a single nominal group. It also involves more classifier and qualifier, which are realized by lexical items. SK on the other hand, have more simple structure nominal group, often with deictic and numerative which are realized by function words. It was concluded that RA, which has a higher lexical density score, has more nominal groups that are complex which are realized with lexical items more frequently.

Keywords: Lexical Density, Nominal Groups,

## ABSTRAK

**Muhamad Wisam Sudrajat, 2022.** Kepadatan Leksikal dan Transitivitas Grup Nomina dalam Bagian Diskusi dari Skripsi dan Artikel Penelitian. Skripsi. Jakarta: Program Studi Bahasa Inggris, Fakultas Bahasa dan Seni, Universitas Negeri Jakarta, 2022.

Penelitian ini bertujuan untuk melihat kepadatan leksikal bagian diskusi dari skripsi (SK) dan artikel penelitian (RA) dan transitivitas dari grup nomina di dalamnya. Perhitungan kepadatan leksikal Halliday digunakan, yaitu dengan membagi jumlah item leksikal dengan jumlah klausa. Ditemukan bahwa SK memiliki kepadatan leksikal lebih tinggi dibandingkan RA (8,5 dibanding 6,8). Ini dikarenakan oleh salah satu teks SK yang mengulang-ulang belasan item leksikal dalam satu klausa, yang menghasilkan skor kepadatan leksikal yang tinggi. Jika teks tersebut dihiraukan, maka RA memiliki kepadatan leksikal lebih tinggi dibanding SK (6,8 dibanding 5,7). Kemudian, struktur transitivitas dari grup nomina diteliti. RA ditemukan memiliki grup nomina lebih banyak dibanding SK (255 dibanding 235). Struktur grup nomina yang paling sering muncul di RA dan SK hamper sama: deictic + thing, deictic + thing + qualifier, classifier + thing, dan deictic + classifier + thing. RA ditemukan memiliki lebih banyak struktur grup nomina yang kompleks, yaitu memiliki beberapa modifier dalam satu grup nomina. Grup nominanya juga lebih banyak melibatkan classifier dan qualifier, yang dinyatakan oleh item leksikal. Di sisi lain, SK memiliki lebih banyak struktur grup nomina yang simpel, dan lebih sering melibatkan deictic dan numerative, yang diwujudkan oleh kata fungsi. Disimpulkan bahwa RA, yang memiliki skor kepadatan leksikal lebih tinggi, juga memiliki struktur grup nomina yang kompleks yang lebih sering melibatkan item leksikal.

Kata kunci: Lexical Density, Nominal Groups,

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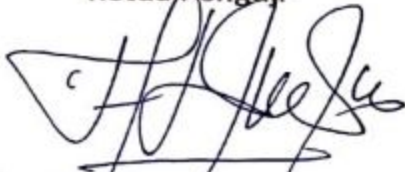
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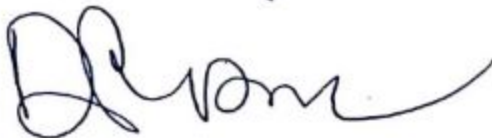
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This study is expected to be useful not only for the researcher, but also for the readers. However, the researcher realizes that the study is not perfect, both in terms of its material or presentation. For this reason, the suggestions and constructive criticisms are welcomed in the completion of this thesis.

Jakarta, August 2022

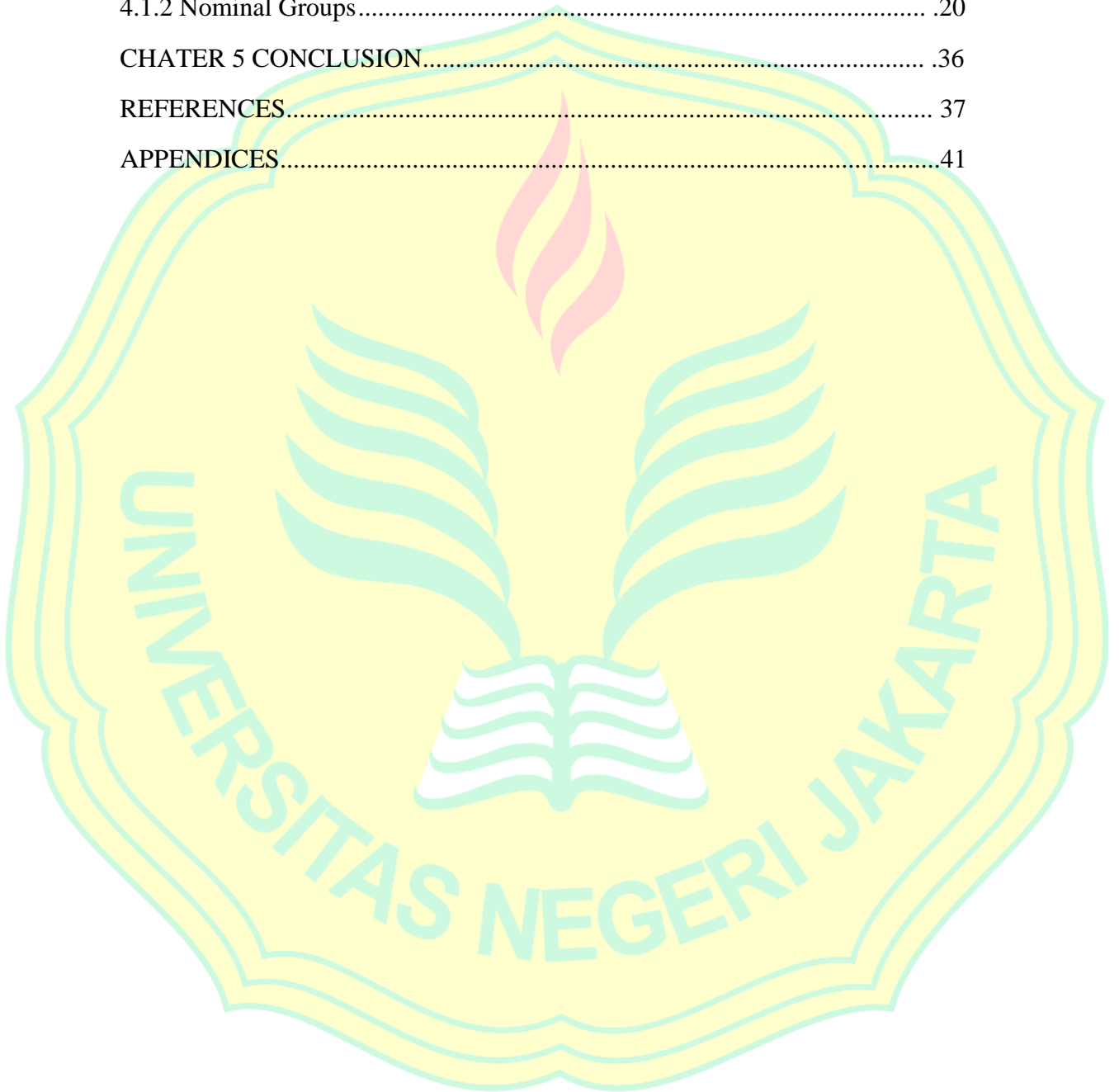
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## TABLE OF CONTENTS

LEMBAR PENGESAHAN.....	i
LEMBAR PERNYATAAN.....	ii
LEMBAR PERNYATAAN PERSETUJUAN PUBLIKASI ILMIAH UNTUK KEPENTINGAN AKADEMIS.....	iii
ABSTRAK.....	iv
ABSTRACT.....	v
ACKNOWLEDGEMENTS.....	vi
TABEL OF CONTENTS.....	vii
LIST OF TABLE.....	ix
LIST OF FIGURE.....	xi
CHAPTER 1 INTRODUCTION.....	1
1.1 Background.....	1
1.2 Purpose of the Study.....	3
1.3 Research Question.....	4
1.4 Scope of The Study.....	4
CHAPTER 2 REVIEW OF LITERATURE.....	5
2.1 Lexical Density.....	5
2.2 Transitivity of the Nominal Groups.....	7
2.3 The Relationship Between Lexical Density and Nominal Groups.....	10
2.4 Discussion Section of a Research Report.....	11
2.5 Previous Research.....	12
CHAPTER 3 METHODOLOGY.....	14
3.1 Type of Research.....	14
3.2 Data and Source of Data.....	14
3.3 Research Instrument.....	14
3.4 Data Collection and Analysis.....	17



CHAPTER 4 RESULTS.....	18
4.1 Findings and Discussion.....	18
4.1.1 Lexical Density.....	18
4.1.2 Nominal Groups.....	20
CHATER 5 CONCLUSION.....	36
REFERENCES.....	37
APPENDICES.....	41



## LIST OF TABLE

Table 3-1	Clause Identification.....	5
Table 3-2	Nominal Group Identification .....	6
Table 3-3	Nominal Group Analysis.....	17
Table 4-1	Lexical Denisty Level.....	18
Table 4-2	Occurance of Nominal Group Structure.....	21
Table 4-3	Deictic + Thing Found in RA.....	23
Table 4-4	RA Deictic + Thing Analysis.....	23
Table 4-5	Deictic + Thing in SK.....	23
Table 4-6	Deictic + Thing in SK Analysis.....	23
Table 4-7	Deictic + Thing + Qualifierin RA.....	24
Table 4-8	Deictic + Thing + Qualifier in RA Analysis.....	25
Table 4-9	Deictic + Thing + Qualifier in SK.....	25
Table 4-10	Deictic + Thing + Qualifier in SK Analysis.....	25
Table 4-11	Numerative + Thing in RA.....	26
Table 4-12	Numerative + Thing in RA Analysis.....	26
Table 4-13	Numerative + Thing Found in SK.....	27
Table 4-14	Numerative + Thing Found in SK Analysis.....	27
Table 4-15	Epithet + Thing Found in RA.....	28
Table 4-16	Epithet + Thing Found in RA Analysis.....	28
Table 4-17	Epithet + Thing Found in SK.....	29
Table 4-18	Epithet + Thing Found in SK Analysis.....	29
Table 4-19	Classifier + Thing Found in RA.....	30
Table 4-20	Classifier + Thing Found in RA Analysis.....	30
Table 4-21	Classifier + Thing Found in SK.....	30
Table 4-22	Classifier + Thing Found in SK Analysis.....	31
Table 4-23	Deictic +Classifier + Thing Found in RA.....	31

Table 4-24 Deictic +Classifier + Thing Found in RA Analysis.....	31
Table 4-25 Deictic +Classifier + Thing found in SK.....	32
Table 4-26 Deictic +Classifier + Thing found in SK Analysis.....	32
Table 4-27 Deictic +Classifier + Thing + Qualifier Found in RA.....	33
Table 4-28 Deictic +Classifier + Thing + Qualifier Found in RA Analysis.....	33
Table 4-29 Deictic +Classifier + Thing + Qualifier Found in SK.....	33
Table 4-30 Deictic +Classifier + Thing + Qualifier Found in SK Analysis.....	33
Table 4-31 Deictic + Epithet + Thing Found in SK.....	34
Table 4-32 Deictic + Epithet + Thing Found in SK Analysis.....	34



## LIST OF FIGURE

Figure 4-1 Average Occurrence of Each Sub-set of Nominal Groups.....20

