AN ANALYSIS OF JAVANESE ENGLISH PHONOLOGY ON JOKO WIDODO'S ENGLISH SPEECH

THESIS

Submitted to the Department of English Education
Graduate School of Universitas Muhammadiyah Surakarta
in Partial Fulfillment of the Requirement for the degree of Master of Education

by:

KARTIKA DESY PURWANTI
S400180037

DEPARTMENT OF ENGLISH EDUCATION
GRADUATE SCHOOL
UNIVERSITAS MUHAMMADIYAH SURAKARTA
2023

SUPERVISOR'S APPROVAL FORM

The student submits the thesis for examination:

Name : Kartika DesyPurwanti
ID Number : S400180037
Department : Magister of English Education
Thesis title : AN ANALYSIS OF JAVANESE ENGLISH PHONOLOGY ON JOKO WIDODO'S ENGLISH SPEECH.

Supervisor's Approval

I confirm that the thesis written by the above-named student meets the scholarly standards for the degree and is therefore eligible to proceed to an examination by the board of examiners of the Department of English Education, the Graduate School of Universitas Muhammadiyah Surakarta.

Surakarta, 26 January 2023
Supervisor 1

Hepy Adityarini, Ph.D

SUPERVISOR'S APPROVAL FORM

The student submits the thesis for examination:

Name : Kartika Desy Purwanti
ID Number : S400180037
Department : Magister of English Education
Thesis title : AN ANALYSIS OF JAVANESE ENGLISH PHONOLOGY ON JOKO WIDODO'S ENGLISH SPEECH.

Supervisor's Approval

I confirm that the thesis written by the above-named student meets the scholarly standards for the degree and is therefore eligible to proceed to an examination by the board of examiners of the Department of English Education, the Graduate School of Universitas Muhammadiyah Surakarta.

Surakarta, 26 January 2023
Supervisor 2

Agus Wijayanto, Ph.D

AN ANALYSIS OF JAVANESE ENGLISH PHONOLOGY ON JOKO WIDODO'S ENGLISH SPEECH

THESIS

By

Kartika Desy Purwanti
NIM : S400180037

Supervisor — Hepy Adityarini, Ph.d.
NIDN : 0611117701

Co-Supervisor — Agus Wijayanto, M.A., Ph.D
NIDN : 0609096801

Accepted and Approved by Board Examiner

The Graduate School
Universitas Muhammadiyah Surakarta
The Head of Magister of English Language Education
The Faculty of Teacher Training and Education

Universitas Muhammadiyah Surakarta

Agus Wijayanto, M.A., Ph.D
NIDN : 0609096801

AN ANALYSIS OF JAVANESE ENGLISH PHONOLOGY ON JOKO WIDODO'S ENGLISH SPEECH

THESIS

By

Kartika Desy Purwanti
NIM : S400180037

The Board of Examiners

Supervisor	Hepy Adityarini, Ph.d. NIDN : 0611117701
Co-Supervisor	Agus Wijayanto, M.A., Ph.D NIDN : 0609096801
Examiner	Dr. Malikatul Laila, M.Hum. NIDN : 0614026301

Has been examined by the board of examinerson 1 February 2023. All feedback, corrections, and suggestions recommended by the examiners have been considered and revision has been accordingly made by the student.

The Director of Graduate School
Universitas Muhammadiyah Surakarta

Drs. M. Farid Wajdi, M.M., Ph.D.
NIDN : 0605056501

STATEMENT OF AUTHORSHIP

I'm here the researcher signed on the statement below:

Name : Kartika Desy Purwanti

Nim : S400180037

Study/Program : Department of English Education

Title : An Analysis Of Javanese English Phonology On Joko Widodo's English Speech

I testify that in this research paper there is no plagiarism of previous literary works which have been raised to obtain master degree of certain university, nor there are opinions or masterpieces which have been written or published by others, except those in which the writing is referred to the manuscript and mentioned in literary review and bibliography.

Hence later, if it is proven that there are some untrue statements in this statement of authorship, I will fully be responsible.

Surakarta, 1 February 2023

The Researcher

Kartika Desy Purwanti

S400180037

DEDICATION

The researcher dedicated this research to:

1. Allah Subhaanahu Wa Ta'aala.
2. My husband, Dedy Syarifudin.
3. My Dearest parents, Mr. Hawidadi and Mrs. Taviv Wandanwati.
4. All of my family.
5. All of my friends.
6. My Almamater, Master of English Education, Muhammadiyah University of Surakarta.

ACKNOWLEDGEMENT

Assalamualaikum Warahmatullahi Wabarakatuh

Alhamdulillahirobbil'alamin. All praises to Allah, the Almighty, who has always been giving me a blessing, grace, and mercy, without which I would never be able to finish this thesis. Sholawat and salam are devoted to the Prophet Muhammad Shallallahu 'alaihi wassallam, who has provided a spiritual oasis for all people.

In accomplishing this thesis, I feel indebted to a lot of people for their guidance, assistance, and help. Therefore, I would like to express my special gratitude to:

1. M. Farid Wajdi, M.M., Ph.D., the Director of Post-graduate School of Muhammadiyah Universitas of Surakarta,
2. Agus Wijayanto, M.A., Ph.D., the Head of English Department of Muhammadiyah University of Surakarta.
3. Hepy Adityarini, Ph.D., as my consultant, for her hard work, uncounted help, guidance, and patience, and for sharing ideas, knowledge and time during my writing process;
4. Dr. Malikatul Laila, M.Hum., as the examiner;
5. All lectures, for teaching me well, and all staff members, for their help during my study and my thesis accomplishment;
6. My beloved husband, Mr. Dedy Syarifudin, for his patience, prayers, support, love, and understanding;
7. My beloved father Mr. Hawidadi and mother Mrs. Taviv Wandanwati, for their every drop of sweat, everlasting love, prayers, support, and understanding;
8. My beloved sister, Rosa, for his cheerful character to always entertain and support me;
9. My friends of Paska Sarjana 2016, for the nicest moment that never forgets it;

10. All of my teachers and staffs in SDII Al Abidin Surakarta, for all the laughs, friendship, jokes, and spreading positive energy;
11. Everyone who cannot be mentioned one by one. Thanks for the support, help and motivation.

Finally, I realized that this thesis is far from being perfect. Therefore, I would be very grateful to accept constructive critiques, comments, and suggestions for the better of this thesis. hopefully, this thesis will be useful to everyone interested in language phenomena.

Wassalamualaikum Warahmatullahi Wabarakatuh

Surakarta, 1 February 2023

The Researcher

Kartika Desy Purwanti

S400180037

TABLE OF CONTENTS

COVER i
SUPERVISOR APPROVAL ii
ACCEPTANCE iv
STATEMENT OF AUTHORSHIP v
MOTTO vi
DEDICATION vii
ACKNOWLEDGEMENT viii
TABLE OF CONTENS x
ABSTRAK xiii
ABSTRACT xiv
LIST OF ABBREVIATIONS xv
LIST OF TABLE xvi
LIST OF CHARTS xvii
LIST OF PICTURE xviii
LIST OF APPENDICES xix
CHAPTER 1 INTRODUCTION

1.1.Research Background ……...1
1.2.Research Limitation 4
1.3.Research Question 4
1.4.Research Objectives 4
1.5.Research Benefits 5
1.6.Research Paper Organization 6

CHAPTER 2 LITERAR REVIEW

2.1. Pronunciation 8
2.2. Phonology and Phonetics……12
2.3. IPA Symbols 13
2.4. RP (Receive Pronunciation) 17
2.5. Sound in English 18

2.6. Types of Vowels based on the Tongue Position 21
2.7. Sound in Javanese 23
2.8. Affecting English Pronunciation for Non-Native Speaker Factors..... 29
2.9. Previous Study 30
CHAPTER 3 RESEARCH METHOD
3.1. Type of Research..... 35
3.2. Subject of Research..... 36
3.3. Object of Research 36
3.4. Data and Data Source..... 36
3.5. Technique of Collecting Data 37
3.6. Technique of Analysing Data 38
CHAPTER 4 FINDING AND DISCUSSION
4.1. Findings..... 40
A. Complexity of Vowel..... 40
1. Difference..... 40
2. Similarity..... 43
B. Quantity of Vowel..... 45
1. Difference 46
2. Similarity 47
C. Quality of Vowel..... 48
1. Difference 48
2. Similarity 52
4.2. Discussion 55
A. The vowels complexity of Joko Widodo's English Speech Compared to RP..... 55
B. The Vowels Quality from Joko Widodo's English Speech Compared to RP..... 57
C. The Vowels of Quantity from Joko Widodo's English Speech Compared to RP..... 59
CHAPTER 5 CONCLUSION, PEDAGOGICAL IMPLICATION, AND SUGGESTION

5.1 Conclusion 62
5.2 Pedagogical Implication 64
5.3 Suggestion 65
BIBLIOGRAPHY 66
ATTACHMENTS 72
TURNITIN RESULT 91

ABSTRAK

Kartika Desy Purwanti. S400180037. **An Analysis of Javanese EnglishPhonology on Joko Widodo's English Speech**. Research Paper. MuhammadiyahUniversity of Surakarta. 2023.

Tujuan dari penelitian ini adalah (1) untuk mendeskripsikan kompleksitas vokal yang diartikulasikan oleh Joko Widodo dalam pidato bahasa Inggrisnya yang dibandingkan dengan vokal pada RP; (2) untuk mendeskripsikan kuantitas vokal yang diartikulasikan oleh Joko Widodo dalam pidato bahasa Inggrisnya yang dibandingkan dengan vokal pada RP; (3) untuk mendeskripsikan kualitas vokal yang diartikulasikan oleh Joko Widodo dalam pidato bahasa Inggrisnya yang dibandingkan dengan vokal pada RP. Penelitian ini merupakan penelitian kualitatif deskriptif dengan mencari data melalui menyimak, memahami, mengubah data lisan menjadi data tertulis, serta menganalisis semua unsurnya. Data dikumpulkan dari lima video pidato Pak Joko Widodo dalam berbagai kesempatan. Teknik analisis data yaitu mengidentifikasi, mengklasifikasikan, menginterpretasikan data, dan menarik kesimpulan. Data menunjukkan bahwaterdapat perbedaan dan persamaan pada kompleksitas vokal, kualitas vokal dan kuantitas vokal. Berdasarkan analisis data, dapat dijelaskan bahwa ada dua hasil dari pidato bahasa Inggris Joko Widodo dibandingkan dengan RP, yaitu perbedaan dan persamaan untuk kompleksitas, kualitas, dan kuantitas vokal.

Kata Kunci: *Bahasa Inggris orang Jawa, Pelafalan, vocal quality, vocal complexity, vocal quantity.*

ABSTRACT

Kartika Desy Purwanti. S400180037**. An Analysis of Javanese EnglishPhonology on Joko Widodo's English Speech**. Research Paper. MuhammadiyahUniversity of Surakarta. 2023.

The objectives of this study are (1) to describe the complexity of vowels articulated by Joko Widodo in his English speech compared to vowels in RP; (2)to describe the quantity of vowels articulated by Joko Widodo in his English speech compared to vowels in RP; (3) How are the quality of vowels articulatedby Joko Widodo in his English speech compared to vowels in RP. This study is a descriptive qualitative study with finding data through listening, understanding, changing the oral data into the written data, and also analyzing all the elements. The data were collected from the script of five videos of Mr. Joko Widodo's speeches on various occasions. The technique of data analysis is namely identifying, classifying, interpreting data, and drawing conclusions. The data shows that there are difference and similarity on the complexity of vowels, qualityof vowels and quantity of vowels. Based on the data analysis, it can be explained that there are two results from the English speech of Joko Widodo compared to RP, they are difference and similarity for complexity, quality, and quantity of vowels.

Keywords: *Javanese English, Pronunciation, vowel of quality, vowel ofcomplexity, vowel of quantity.*

LIST OF ABBREVIATIONS

APEC : Asia-Pacific Economic Cooperation

ASEAN : Association of Southeast Asian Nation

IPA : International Phonetic Association

JA : Jokowi Articulation Articulation

KAA : Konferensi Asia-Afrika

RP : Received Pronunciation

WEF : World Economic Forum’

LIST OF TABLE

Table 1.1. Joko Widodo's English Speech.....3

Table 2.1. Phoneme vocal 24

Table 2.2. Voiced Sounds 28

Table 2.4. Lack of Force 28

Table 2.5. Heard Silent Consonant 29

Table 4.1 Diphthong into monophthong 41

Table 4.2. Triphthong into diphthong 42

Table 4.3 Monophthong into diphthong final position 43

Table 4.4. Diphthong into diphthong 44

Table 4.5 Triphthong in the initial position 46

Table 4.6 Long vowel into a short vowel in medial position.....47

Table 4.7. Long into a long vowel 48

Table 4.8. Changing and lowering 51

Table 4.9. Shifting and fronting 51

Table 4.10. Changing and rising 52

Table 4.11. Changing and backing.....53

Table 4.12. fronting high position.....54

Table 4.13. Backing high position 54

Table 4.14. Centering medial position 55

Table 4.15. Backing medial position.....55

Table 4.16. Fronting low position 55

Table 4.17. Backing low position 55

LIST OF CHARTS

Chart 4.1. Lowering in Final Position.....50

Chart 4.2. Lowering in Middle Position.....50

Chart 4.3. Fronting in Middle Position 51

Chart 4.4. Rising in Middle Position.....52

Chart 4.5. Backing in Middle.....53

Chart 4.6. Vowel chart on RP standard.....54

LIST OF FIGURES

Figure 2.1. Type of consonants based on the position in the mouth.....14

Figure 2.2. Example of English Consonat transcription 15

Figure 2.3. Voiceless and voiced consonant 15

Figure 2.4. Example of long vowel.....16

Figure 2.5. Example of short vowel.....16

Figure 2.6. Example of dipthongs.....17

Figure 2.7. Chart of English Vowel Sounds (Kelly, 2000, p. 5).....20

Figure 2.8. Chart of English Vowel Sounds (Kelly, 2000, p. 5).....27

LIST OF APPENDICES

Appendix 1 Phonetic Transcription of Joko Widodo's English Speech on Difference Data Compared to RP 71
Appendix 2 Phonetic Transcription of Joko Widodo's English Speech on Similarity Data Compared to RP 77