

**ALPHABET DELETION OF SEVERAL STUDENTS AT UNIVERSITAS  
PUTRA INDONESIA CIANJUR  
(PSYCHOLINGUISTIC STUDY)**

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**ABSTRACT**

*This study aims to discover about one of the phonological processes called deletion which is commonly experienced by several students at Universitas Putra Indonesia, Cianjur. This research uses a descriptive qualitative research. This study was committed by using writing test at Universitas Putra Indonesia Cianjur. The main theory used for this study are taken from O'Grady (1997) which particularly concerns about Psycholinguistics study, Walt Wolfram and Robert Johnson (1982) which particularly concerns about phonological analysis. This study found that students tend to deleting vowel sound instead of consonant sound. Therefore, the writer concluded that the students at Universitas Putra Indonesia Cianjur were often deleting the vowel sound instead of consonant sound in their writing.*

**Keywords:** *Linguistics, Psycholinguistics, Deletion, English Linguistics, Writing aspect.*

## INTRODUCTION

Psycholinguistics, the study of language processing, is one of macro-linguistics study. Generally, language is a medium of communication and cannot be separated from human life. By the use of language, we can communicate with one another and creates a society. Within the society, every human cannot avoid misunderstanding if the communication not clearly delivered. That is why we have to filter our sentence before conveys to other. Therefore, Psycholinguistics appears for this kind of problem. Psycholinguistics is combination of psychology and linguistics, which study language production, language perception, also language acquisition. It also concerns to writing error, especially deletion. Deletion is one of phonological process, which happens in some contexts when other context lost. Deletion processes may break up clusters of consonants or vowels in order to reach at the more generally preferred CV pattern. Occasionally, deletion often occurs in casual conversation to make it easier between speaker and listener who have social closeness.

Psycholinguistics is a branch of both psychology and linguistics, it concerned with how language process in human mind. We often filtered of what we should say in our mind before delivered to others. According to O'Grady (1996:438) stated that Psycholinguists study how word meaning, sentence meaning, and [discourse](#) meaning are computed and represented in the mind.

Deletion is one of phonological process, which happen in some contexts is lost in others. Wolfram (1982:95) acknowledges that there are a number of more specific subtypes of deletion processes, they are:

a. Haplology

According to Wolfram (1982:95) Stated that Haplology is a process that causes two identical syllables to become different, in the sense that one remains intact while the other is lost. For instance, the word 'livelily' becomes 'lively'.

b. Aphesis

Aphesis refers to the loss of an unstressed initial vowel or syllable. Aphesis is a relatively common phenomenon in casual styles of English' accounting for items such as 'bout for about, 'round for around, and 'cause for because.

c. Syncope

Syncope is the loss of a medial vowel or syllable. Syncope is observed quite often in the casual style of English speakers when ihe medial syllable of polysyllabic words is unstressed, as in choc'late, ev'ning, batt'ry, and ev'ry.

d. Apocope

Apocope is the loss of a final vowel or syllable. On the other hand, apocope is not a particularly productive process in the English language at present, although it was active in earlier stages of its development.

Based on the research background above, the problem will be discussed in this study are formulated through the following question:

1. What are the types of deletion found in Universitas Putra Indonesia students on their writing test?
2. In what ways do the normal students at Universitas Putra Indonesia write down the deletion?

The writer use the theory taken from O'Grady (1997) which particularly concerns about Psycholinguistics, and Walt Wolfram and Robert Johnson in their book Phonological Analysis as the main theory.

The writer uses note-taking technique and observation in collecting the data. They are taken from second semester of the Faculty of Humanities and Economics students at Universitas Putra Indonesia.

In this research, the writer applied a qualitative research method to analyze the data. According to Denzin and Lincoln (2005, p.3) "Qualitative research is a method of inquiry employed in many different academic disciplines, traditionally in the social sciences, but also in market research and further contexts".

## **FINDINGS & DISCUSSION**

This study involved 5 students of Universitas Putra Indonesia Cianjur randomly. They are studying in the same grade (second semester). The discussion about *deletion* found in every students writing. However, not all the vocabulary which was they write is false, sometimes they knew what the word meaning but did not know how to spell it, or they could speak it but did not know to write it. Then, we found sample of five students who have deletion problem involve twenty words. The words are: BARGAIN, DEPRECIATION, MATURITY, LEDGER, LIABILITIES, MORTGAGE, OCCUPATION, EMPLOYEE, ACQUISITION, SUSTAINABILITY, SUCCEED, REVENUE, PHASE, GUARANTEE, BALANCE SHEET, PACKAGE, DECISION. The words are misspelled by some students, whereas a character, or even more, is confused with the others.

### Table of Deletion

#### Data 1: Student 1

No	Intended Words	Misspelled Words
1	LEDGER	LAGER
2	LIABILITIES	LYBLELITIES
3	MORTGAGE	MORGEDS
4	EMPLOYEE	EMPLOYE
5	ACQUISITION	ACUSATION

No	Words	Spelling	Meaning
1	Bargain	B-e-r-g-a-i-n	
2	Maturity	M-u-r-m-u-r-y	jumlah tempo
3	Ledger	L-a-g-e-r	
4	Depreciation	D-e-p-r-e-c-i-a-t-i-o-n	
5	Liabilities	Lyble & lities	keuntungan
6	Mortgage	max Bede	
7	Occupation	Takl. Paltion	
8	Employee	emplye	Prasman
9	Sustainability	Sustain ability	
10	Acquisition	Acucation	Pendapatan
11	Achievement	Achievement	Pencapaian
12	Succeed	Succesful success	Sukses
13	Revenue	Revernu	
14	Phase	Taste	
15	Guarantee	Currently	
16	Interest	Intend	Bunga
17	Pay	Pay	membayar
18	Balance sheet	Balance sheet	
19	Package	Package	
20	Decision	decision	

Student name: 1  
Fakultas: Sastra Inggris  
Smt. 2

1<sup>st</sup>Picture. Illustration of handwriting by Students at Universitas Putra Indonesia.

From the data above, the 2<sup>nd</sup> semester student of Universitas Putra Indonesia name “student 1” from faculty of Humanities insert deletion concern with Apocop, haplology, and syncope. She did not write the word properly, however she knew the pronunciation of several words but did not know how to spell it.

The first word is ‘Ledger’. She wrote it as the word pronounced by native speaker, from ‘Ledger’ replaced into ‘Lager’. She experienced deletion particularly in second and third letter. She delete the ‘e’ and ‘d’ letter from this word, this deletion concern with Syncope type because deletion occurs in the middle of the word.

The second word is ‘Liabilities’. She wrote ‘Lyblelities’. She experienced deletion particularly in second, third, and fourth letter. She delete ‘i’ and ‘a’ letter. ‘Liabilities’ become ‘lyblelities’. This kind of deletion is refers to syncope.

The third word is ‘Mortgage’. She wrote ‘Morgeds’. She experienced deletion

particularly in fourth, sixth, seventh, and eighth letter. She delete 't', 'g', 'a', and 'e' letter. This kind of deletion is refers to syncope.

The fourth word is 'Employee'. She wrote 'Emploee'. She experienced deletion particularly in eighth letter. She deletes 'e' from the last letter. So, this kind of deletion refers to Apocope.

The fifth word is 'Acquisition'. She wrote 'Acusation' on her writing test. She experienced deletion particularly in third, fifth, and sixth letter. She delete 'q' and 'i' letter. This kind of deletion is refers to Syncope.

### Data 2: Student 2

No	Intended Words	Misspelled words
1	DEPRECIATION	DEPRESSITION
2	LIABILITIES	LIBELITIES
3	MORTGAGE	MORGACH
4	BALANCE SHEET	BALANCE SEED

No	Words	Spelling	Meaning
1	Bargain	Pugun	
2	Maturity	Maturity	Something out / mature
3	Ledger	Ladger	Bangunan
4	Depreciation	Depression	Sakit akal
5	Liabilities	Libeliter	
6	Mortgage	Morgach	
7	Occupation	Tacquepation	
8	Employee	Emploee	Pegawai
9	Sustainability	Sytemability	Sesuatu yang terencana
10	Acquisition	Nacquepation	
11	Achievement	Achievement	Penghargaan
12	Succeed	Succeed	Artusias
13	Revenue	Revenue	+ hotel
14	Phase	Pace	
15	Guarantee	Guarantee	Jaminan / Garansi
16	Interest	Interest	Minat
17	Pay	Pay	Bayar
18	Balance sheet	Balance seed	Umpun yang
19	Package	Package	Paket
20	Decision	Decuion	Keputusan

Student name: Harvianti Fitri 2  
Matakuliah: Sastra Inggris Sme II

2<sup>nd</sup> Picture. Illustration of handwriting by Students at Universitas Putra Indonesia.

From the data above, the 2<sup>nd</sup> semester student of Universitas Putra Indonesia name "student 2" from faculty of Humanities insert deletion concern with Apocop and syncope. She did not write the word properly, however she knew the pronunciation of several words but did not know how to spell it.

The first word is 'Depreciation'. She wrote 'Depression', she wrote it as how she

listen the pronunciation from native speaker who said several vocabularies from the writer's phone. She experienced deletion particularly in sixth and eighth letter. She wrote 'depression' by deleting 'c' and 'a' letter. This kind of deletion refers to Syncope.

The second word is 'Liabilities'. She wrote 'Libelities', she experienced deletion particularly in third and fourth letter. She wrote 'libelities' by deleting 'a' and 'i' letter. This kind of deletion refers to Syncope.

The third word is 'Mortgage'. She wrote 'Morgach', she wrote it as the word pronounced by native speaker. She experienced deletion particularly in sixth and seventh letter. She wrote 'morgach' by deleting 'g' and 'a' letter in the last word. This kind of deletion refers to Apocope.

The fourth word is 'Balance sheet'. She wrote 'Balance seed', she experienced deletion particularly in second syllable in second, and the last letter. She wrote 'balance seed' by deleting 'h' and 't' letter. This kind of deletion is Syncope and Apocop.

### Data 3: Student 3

No	IntendedArds	Misspelled words
1	EMPLOYEE	EMPLOY
2	SUSTAINABILITY	SUSTINABILITY
3	ACQUISITION	ACQUSITION
4	ACHIEVEMENT	ACHIEVMENT
5	SUCCEED	SUCCED

No	Words	Spelling	Meaning
1	Prorain	Forget	lupa
2	Manurey	at Marc ready	-
3	Ledger	Lo Pleasuse	-
4	Depreciation	depritation	berurutan harga
5	Liabilities	Ly bilities	-
6	Mortgage	Morgace	-
7	Occupation	Chai fashion	-
8	Employee	Emploing	Karyawan
9	Sustainability	So Sustainabiltiy	-
10	Acquisition	aku Aduation	-
11	Achievemem	Acivment	Persuksesan
12	succeed	sek setrid	-
13	Revenue	Revenus	Pendapatan
14	Phase	Fage	cepat
15	Guarantee	Creanly	-
16	Interest	Interest	manak
17	Pay	Fake	balas
18	Balance Sheet	fa Balance Shit	-
19	Package	Package	kipisan
20	Decision	Design	-

3<sup>rd</sup> Picture. Illustration of handwriting by Students at Universitas Putra Indonesia.

From the data above, the 3<sup>rd</sup> semester student of Universitas Putra Indonesia name

“student 3” from faculty of Economics insert deletion concern with Apocop and syncope. He did not write the word properly, however she knew the pronunciation of several words but did not know how to spell it.

The first word is ‘Employee’. She wrote ‘Employ’. She experienced deletion particularly in seventh and eighth letter. She wrote ‘employ’ by deleting the last two words ‘e’. This kind of deletion refers to Apocop.

The second word is ‘Sustainability’. She wrote ‘Sustinability’. She experienced deletion particularly in fifth letter. She wrote ‘sustinability’ by deleting ‘a’ letter. This kind of deletion refers to Syncope.

The third word is ‘Acquisition’. She wrote ‘Acquisition’. She experienced deletion particularly in fifth letter. She wrote ‘acquisition’ by deleting ‘i’ letter. This kind of deletion refers to Syncope.

The fourth word is ‘Achievement’. She wrote ‘Achievment’. She experienced deletion particularly in eighth letter. She wrote ‘achievment’ by deleting ‘e’ letter in the middle of the word. This kind of deletion refers to Syncope.

The fifth word is ‘Succeed’. She wrote ‘Succed’. She experienced deletion particularly in sixth letter. She wrote ‘succed’ by deleting ‘e’ letter. This kind of deletion refers to Syncope.

#### **Data 4: Student 4**

<b>No</b>	<b>IntendedArds</b>	<b>Misspelled words</b>
1	MATURITY	MATURYDY
2	LIABILITIES	LABILITIES
3	EMPLOYEE	EMPLOY
4	ACQUISITION	ACQUISION
5	ACHIEVEMENT	ACHIEVMENT
6	SUCCEED	SUCCED

No.	Words	Spelling	Meaning
1	Bargain	f o r g e t	lupa
2	Maturity	M A T U R I T Y	kebangsaan
3	Ledger	L A G U E R	catatan
4	Depreciation	D e p r e c i a t i o n	penurunan
5	Liabilities	<del>Liabilities</del> labilities	liabilitas
6	Mortgage	M o r t g a g e	gadai
7	Occupation	<del>Occupation</del> Occupation	pekerjaan
8	Employee	<del>Employee</del> employ	Petugas
9	Sustainability	S i s t e m a b i l i t y	keberlanjutan
10	Acquisition	a c q u i s i t i o n	akuisisi
11	Achievements	a c h i e v e m e n t	Penghargaan
12	Succeed	S u c c e d	berhasil
13	Revenue	L e m a r a n	Pendapatan
14	Phase	T a p e	fase
15	Guarantee	<del>Guarantee</del> guarantee	jaminan
16	Interest	T e r e s t	minat
17	Pay	P a y	bayar
18	Balance sheet	B a l a n c e s h e e t	Rekening
19	Package	P a c k a g e	paket
20	Decision	D e c i s i o n	keputusan

Student name: 4  
 Fakultas: Sastra Inggris  
 Smt II

4<sup>th</sup> Picture. Illustration of handwriting by Students at Universitas Putra Indonesia.

From the data above, the 2<sup>nd</sup> semester student of Universitas Putra Indonesia name “student 4” from faculty of Humanities insert deletion concern with apocop and syncope. He did not write the word properly, however he knew the pronunciation of several words but did not know how to spell it.

The first word is ‘Maturity’. He wrote ‘Maturydy’. He experienced deletion particularly in sixth and seventh letter. He wrote ‘maturydy’ by deleting ‘i’ and ‘t’ letter. This kind of deletion refers to Syncope.

The second word is ‘Liabilities’. He wrote ‘Labilities’. He experienced deletion particularly in second letter. He wrote ‘labilities’ by deleting ‘i’ letter. This kind of deletion refers to Syncope.

The third word is ‘Employee’. He wrote ‘Employ’. He experienced deletion particularly in seventh and eighth letter. He wrote ‘employ’ by deleting ‘e’ letter in the last word. This kind of deletion refers to Apocop.

The fourth word is ‘Acquisition’. He wrote ‘Acquision’. He experienced deletion particularly in eighth and ninth letter. He wrote ‘acquision’ by deleting ‘t’ and ‘i’ letter. This kind of deletion refers to Syncope.

The fifth word is ‘Achievement’. He wrote ‘Achievment’. He experienced deletion particularly in seventh letter. He wrote ‘achievment’ by deleting ‘e’ letter. This kind of deletion refers to Syncope.

The sixth word is ‘Succeed’. He wrote ‘Succed’. He experienced deletion particularly in sixth letter. He wrote ‘succed’ by deleting ‘e’ letter. This kind of deletion refers to Syncope.



## Data 5: Student 5

No	Intended Words	Misspelled words
1	LEDGER	LAGER
2	LIABILITIES	LYBLITIES
3	EMPLOYEE	EMPLOYE
4	SUCCEED	SUCEED

No	Words	Spelling	Meaning
1.	Forgo Bargain	F - O - R - G - E - T	Lupa
2.	Maturity	M - A - T - U - R - I - T - Y	Kelengkapan
3.	Ledger	L - A - G - E - R	Ks
4.	Depreciation	D - e - P - r - e - c - i - a - t - i - o - n	Depresi
5.	Liabilities	L - i - a - b - i - l - i - t - i - e - s	Liabilitas
6.	Mortgage	M - o - r - t - g - a - g - e	Pinjaman
7.	Occupation	Takut passion	
8.	Employee	Employ	Pesage
9.	Sustainability	Sustainability	Keberlanjutan
10.	Acquisition	Acquisition	<del>Akuisisi</del> Akuisi
11.	Succeed achievement	Achievement	Prestasi
12.	Revenue Succeed	Succeed	sukses
13.	Phase Revenue	Revenue	Pendapatan
14.	Guarantee Phase	Taste	selera, rasa
15.	Interest Guarantee	<del>Voluntarily</del> Guarantee	<del>Belas-kasihan</del> Jaminan
16.	Pay Interest	Interest	Membayar
17.	Balance Pay	False	Salah
18.	Balance sheet	Balance sheet	
19.	Package	Package	Kemasan
20.	Decision	Decision	Keputusan

5<sup>th</sup> Picture. Illustration of handwriting by Students at Universitas Putra Indonesia.

From the data above, the 2<sup>nd</sup> semester student of Universitas Putra Indonesia name “student 5” from faculty of Economics insert deletion concern with Apocop and syncope. She did not write the word properly, however she knew the pronunciation of several words but did not know how to spell it.

The first word is ‘Ledger’. She wrote ‘Lager’. She experienced with deletion particularly in third letter. She wrote ‘lager’ by deleting ‘d’ letter. This kind of deletion refers to Syncope.

The second word is ‘Liabilities’. She wrote ‘Lyblities’. She experienced deletion particularly in second, third and fifth letter. She wrote ‘lyblities’ by deleting ‘i’, ‘a’, and ‘i’. This kind of deletion refers to Syncope.

The third word is ‘Employee’. She wrote ‘Employ’ she experienced deletion particularly in seventh and eighth letter. She wrote ‘employ’ by deleting ‘e’ letter in the last word. This kind of deletion refers to Apocop.

The forth word is ‘Succeed’. She wrote ‘Succed’. She experienced deletion

particularly in sixth letter. She wrote 'suced' by deleting 'e' letter. This kind of deletion refers to Syncope.

## CONCLUSION

After given the vocabulary test for Universitas Putra Indonesia students randomly, the writer found that there are several deletion letters from the student's writing. They are inserted Syncope (as a type of deletion) mostly instead of Haplology, Aphesis, and Apocope. All those vocabulary were written as the words pronounced or by its phonological aspect. From 5 form that have been given to the second semester students, the writer found 24 misspelled words which contain deletion. The word which is often occurs is Ledger, Liabilities, Mortgage, Employee, Sustainability, Acquisition, Achievement, and Succeed. This study found that students tend to deleting vowel sound instead of consonant sound. Therefore, the writer concluded that the students at Universitas Putra Indonesia Cianjur were often deleting the vowel sound instead of consonant sound in their writing.

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