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Fillmore's Case Grammar in the Short Story Al-Yatîm By Fatima Mohsen

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Abstract

Background: Case grammar emerged with Fillmore's response to developments in transformational grammar, making it a subject of interest to syntacticians and semanticists for several decades.

Purpose: This study aims to (1) uncover the dalâm modality of Fatima Mohsen's Al-Yatîm short story; and (2) to describe the dalâm proposition of Fatima Mohsen's Al-Yatîm short story based on the grammatical theory of the case of Charles J Fillmore.

Method: This research includes descriptive-qualitative research. The primary data sources used are lâh excerpts da lâm short stories Al-Yatîm by Fatima Mohsen, and secondary data sources used there arelâhbooks and journals related to research studies. The technique of data and data in his study is lâh the read-record technique. The data analysis techniques used are therelâhdata analysis Miles and Huberman.

Results and Discussion: The results of this research include: (1) there are 5 types of modalities, namely time (madhi, p, mustaqbal), sign (janib madhi, janib hal, janib mustaqbal), negation (lâ, lâ ysa, lan), adbverbs (taroddad, darojah), and mood (irshadiyah); and (2)there are 8 types of propositional cases, namely agentif cases (dhomir ana, dhomir mustatir nahnu, waliid, wahiid, at-tiflu as-shoghir), experiens cases (tahmilu), instrument cases (jihaz), objective cases (zaujatahu, kalâmaha), source cases (ta'uda, i'adah, ajro'), the case of the purpose (i lâ atthobib, ila al-mabna), the case of the locative (ma'mal, daaril aytam, maktabil mudiroh), and the case of time (tsalâ one asyhur, at-tsanawatil khams).

Conclusions and Implications: Case grammar studies not only focus on English grammar, but can also be applied to all grammatical languages including Arabic. In the grammar of the Fillmore case, each case has a semantic role in the sentence aiming to exp lâ in the relâtionship between the predicate and the noun phrase. With this research, readers are expected to be able to understand the grammar of cases, and be able to apply it in the learning process. Re lâ ted to the suggestion that needs to be looked at for future researchers is to examine more references and other theories re lâted to case grammar, as well as be better prepared in the process of data analysis so that they can get good research results. In addition, researchers understand that this study is far from perfect. Therefore, researchers ask for constructive advice from readers so that in the future they can present better research or other written works.

Keywords:

Case Grammar; Fillmore; Modality; Prepositio; Al-Yatîm

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Abstrak

Background: Tata bahasa kasus muncul seiring dengan tanggapan Fillmore terhadap perkembangan tata bahasa transformasi, sehingga menjadi subjek yang menarik bagi para ahli sintaksis dan semantik dalâm berapa dekade.

Purpose: Penelitian ini bertujuan untuk (1) mengungkap modalitas dalâm cerpen Al-Yatîm karya Fatima Mohsen; dan (2) untuk mendeskripsikan proposisi dalâm cerpen *Al-Yatîm* karya Fatima Mohsen berdasarkan teori tata bahasa kasus Charles J Fillmore.

Method: Penelitian ini menggunakan metode kualitatif. Sumber data primer yang digunakan adalâh kutipan-kutipan dalâm cerpen Al-Yatîm karya Fatima Mohsen, dan sumber data sekunder adalâh buku-buku dan jurnal yang berkaitan dengan kajian penelitian. Teknik pengumpulan data dalâm penelitian ini adalâh teknik baca-catat. Teknik analisis data yang digunakan adalâh analisis data Miles dan Huberman.

Results and Discussion: Adapun hasil dari penelitian ini, di antaranya: (1) terdapat 5 jenis modalitas, yaitu waktu (madhi, hal, mustaqbal), tanda (janib madhi, janib hal, janib mustaqbal), negasi (lâ, lâysa, lan), adbverbia (taroddad, darojah), dan mood (irsyadiyah); dan (2) terdapat 8 jenis kasus proposisi, yaitu kasus agentif (dhomir ana, dhomir mustatir nahnu, waliid, wahiid, at-tiflu as-shoghir), kasus eksperiens (tahmilu), kasus instrumen (jihaz), kasus objektif (zaujatahu, kalâmaha), kasus sumber (ta'uda, i'adah, ajro'), kasus tujuan (ilâ at-thobib, ilâ al-mabna), kasus lokatif (ma'mal, daaril aytam, maktabil mudiroh), dan kasus waktu (tsalâsatu asyhur, at-tsanawatu khoms).

Conclusions and Implications: Studi tata bahasa kasus tidak hanya berfokus pada tata bahasa Inggris, tetapi juga dapat diterapkan pada semua languages gramatikal termasuk bahasa Arab. Dalam tata bahasa kasus Fillmore, setiap kasus memiliki peran semantik dalam kalimat yang bertujuan untuk exp la dalam relâtionship antara predikat dan frasa kata benda. Dengan penelitian ini, pembaca diharapkan mampu memahami tata bahasa kasus, dan mampu menerapkannya dalam proses pembelajaran. Re lâ ted terhadap saran yang perlu dicermati bagi peneliti masa depan adalah mengkaji lebih banyak referensi dan teori-teori lain re lâted to case grammar, serta lebih siap dalam proses analisis data sehingga bisa mendapatkan hasil penelitian yang baik. Selain itu, penelitimemahami bahwa penelitian ini masih jauh dari sempurna. Oleh karena itu, peneliti meminta saran konstruktif dari pembaca agar ke depannya dapat menyajikan penelitian yang lebih baik atau karya tulis lainnya..

Kata Kunci

Tata Bahasa Kasus; Isi lebih banyak; Pengandaian; Preposisi; Al-Yatîm



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INTRODUCTION

Case grammar emerged along with Fillmore's response to the development of transformational grammar.[1] In line with Cook, who added that case grammar is not limited to surface structures (surface sentence structures) like the previous theory but requires deep structures.[2]

Case grammar is an approach in grammar that emphasizes semantic correlâtions in a sentence.[3]–[5] The predicate in case grammar is the most important sentence element and has several semantic correlâtions with one or more noun phrases.[6] These correlâtions are known as cases. The predicate is considered to be an event, while the case is the role of the noun phrase in the event.

Case grammar in the realm of linguistics has become an interesting subject for syntax and semantic experts for decades.[7]–[9] Fillmore proposed the notion of the case as a more

stable element of language than surface-oriented grammatical terms, such as subject and object. For this reason, research relâted to case grammar is still a concern and needs to be developed.[10]–[13]

Charles J. Fillmore proposes a theory of case grammar to test hypotheses about the role of noun semantics in its correlation with the predicate contained in a sentence.[14], [15] The correlation between the noun and the predicate is referred to as a case. Semantically, cases are determined by the lexical semantics of predicates, such as agentive cases, instrumental cases, factive cases, and so on. Fillmore does not provide arguments and analyzes the lexical semantics of words because Fillmore pays more attention to case semantic correlations at the syntactic level.

So far, research relâted to Charles J Fillmore's perspective case grammar theory has focused on studying modality and propositions in films[4], propositions in films[4] and examining cases and semantics of verbs in children's stories.[16] This study also uses the grammar approach of Charles J Fillmore's case, and the research object used is an Arabic short story entitled Al-Yatîm by Fatima Mohsen. Thus, the position of the current researcher is to add to research findings regarding the grammar of the Charles J Fillmore case in the form of modalities and propositions.

Departing from the explanation above, the purpose of this study is to analyze the grammar of cases in the short story Al-Yatîm by Fatima Mohsen based on the theory of case grammar from the perspective of Charles J. Fillmore. The specific purposes of this study include: (1) revealing modalities in the short story Al-Yatîm by Fatima Mohsen based on the perspective of Charles J Fillmore; and (2) revealing the proposition in the short story Al-Yatîm by Fatima Mohsen based on the perspective of Charles J Fillmore.

METHOD

This study uses Charles J Fillmore's perspective case grammar as an analytical tool. This research is descriptive-qualitative research, according to the research objective to describe the case grammar found in the short story Al-Yatîm by Fatima Mohsen. Descriptive-qualitative research is a type of research that provides a careful description in the form of descriptions or words. [17], [18]

The primary data source that the researchers use is quotations from the short story Al-Yatîm by Fatima Mohsen.[19] The researchers chose the short story as the object of research because according to the researchers, the short story contains fairly complex case grammar. Secondary data sources that researchers use are books and journals relâted to research studies. The data collection technique in this study was the note-reading technique. The researchers carefully read the entire short story Al-Yatîm by Fatima Muhsen, then recorded the quotations that were suspected of being research data.

This study uses data analysis model according to Miles and Huberman,[20]–[24] namely; (1) data reduction, the researchers only selected data relâted to case grammar in the short story Al-Yatîm by Fatima Mohsen; (2) presenting the data, the researchers recorded and then grouped the quotations according to the case grammar in the short story Al-Yatîm by Fatima Mohsen; and (3) concluding research results.

RESULT AND DISCUSSION

Charles J Fillmore explained that the basic structure of a sentence consists of complements of (M) modalities and (P) propositions, namely $(K) \rightarrow (M) + (P)$. A proposition is a unit relation that does not have a definite tense involves a verb as well as several casemarked noun phrases. Meanwhile, what is separate from this is known as modality including tense, mode, negation, and aspectuality. Capital cases are cases related to modality, while propositional cases are related to propositional cases.

The grammatical case of Charles J. Fillmore's perspective applied in the short story Al-Yatîm by Fatima Mohsen has a grammatical aim or an Arabic grammatical description in the short story that can be described. [25], [26] This is in line with the opinion of Brown & Miller, Fillmore, and Richards who explained that case grammar functions to describe grammatical or grammatical descriptions of various languages. Fillmore's case results in a clâssification into basic sentence types in the form of modalities and propositions, as follows:

Modality in The Short Story Al-Yatîm by Fatima Mohsen Based on Charles J Fillmore's Perspective

Modality is a constituent that completes a proposition in a sentence structure including negation, tense, mood, and aspect. In other words, modality is another element of a sentence outside of a proposition. The researchers presented the modalities in the short story Al-Yatîm by Fatima Mohsen based on the perspective of Charles J Fillmore in the following table:

Modality Type	Modality Form	Modality Example
(زمان)	(ماضي)	قالت
	(حال)	تعلم
	(مستقبل)	ستعيش
(جانب)	جانب ماضي	قالت
	جانب حال	تعلم
	جانب مستقبل	ستعيش
(نافية)	(7)	لا تحاول
	(لا، ليس)	لا أريد
	(لن)	لن أفعل
(ظوفية)	(تردد)	أول مرة، مرة أخرى، عدة أيام
	(درجة)	أجمل، أكثر
(مزاجية)	(إرشادية)	لا شك

Table 1. Modality in the Short Story of Al-Yatîm by Fatima Mohsen

Based on Table 1. above, the case of modal in the short story Al-Yatîm by Fatima Mohsen based on Charles J Fillmore's perspective consists of five elements of capital, namely time modality (طرائق وقت), sign or aspect modality (طرائق وقت), negation modality or nafi (طرائق طرائق), adverb modality (طرائق طرائق فرفية), and mood modality (طرائق مزاجية).

(طرائق وقت) Time Modality

The modality of time indicates the time an event took plâce which is known through a predicate or verb. The modality of time in the short story Al-Yatîm based on Charles J Fillmore's perspective is found in the following quote:

The word قالت (qâlât) which means "she said" explâins that an event in the form of speech has passed. The word قالت (qâlât) in the sentence above is a predicate verb that shows the modality of the past tense. Other time modality findings are as follows:

The word "تعلم" (ta'lâm) which means "you know" explâins that an event is taking plâce because it does not contain the meaning "already or had" or the meaning "will". The word "تعلم" (ta'lâm) in this sentence is a predicate verb indicating the modality of time in the present tense. In other findings, the modality of time is shown in the following quote:

The word "ستعيش" (sata'isyu) which means 'you will live' which is indicated by the letter sin (will) explâins that an event will take plâce in the future. The word "ستعيش" (sata'isyu) is a predicate that denotes a modality of time in the future.

The findings of this study state that the modality of time in the short story Al-Yatîm based on Charles J Fillmore's perspective has three forms, namely past, present, and future. This finding is following Fillmore's opinion which states that time modalities include past, present, and future.

Sign or Aspect Modality (طرائق جانب)

The researchers found the signed modality in the Al-Yatîm short story based on Charles J Fillmore's perspective in the following quotation:

The word "قالت" (qâlât) in the sentence above is in the form "فعل الماضي (fi'il madhı) marked with "تاء التأنيث الساكنة" (ta' ta'nis as-sâkinah) which indicates "ضمير المؤنث" (dhomir mu'annats). Other sign modality findings as follows:

The word "تعلم" (ta'lâm) in the sentence above is in the form "قعل المضارع" (fi'il mudhori') marked with the letter ta' in the word "تعلم" (ta'lâm) which includes the letters "مضارعة" (mudhoro'ah) and showed "ضمير أنت" (dhomir anta).

The word "ستعيش" (sata'isyu) in the sentence above is in the form of "انعل مضارع" (fi'il mudhari) which is marked with the letters "سين" (sin) meaning "to come", and the letters "التاء" (ta') which include the letters "المضارعة" (dhamir anta).

The findings of this study state that the signed modality in the short story Al-Yatîm based on Charles J Fillmore's perspective has three forms, namely "جانب ماض" (janib madhi), "جانب حال" (janib haal), and "جانب حال" (janib mustagbal).

Nafi or Negation Modality (طرائق نافية)

The researchers found the negation modality in the short story Al-Yatîm based on Charles J Fillmore's perspective in the following quote:

The word "Y" (la) which means "don't" in the sentence above shows nafi or negation.

The words "צ" ($l\hat{a}$) and "יניש" ($l\hat{a}$) which mean "not" in the sentence above show nafi' or negation.

The word لن which means "will not/won't" in the sentence above show nafi or negation. The word ن in the sentence "الن أفعل ذلك يا وليد" (lan af'al dzalik ya waliid) is a form of affirmation that a job will not be done. The findings of this study state that the nafi or negation modality in the short story Al-Yatîm based on Charles J Fillmore's perspective has three forms, namely lâ (don't), lâ and lâysa (not) and lan (will not).

Adverb Modality (طرائق ظرفية)

The researchers found adverb modality in Al-Yatîm's short story based on Charles J Fillmore's perspective in the following quotation:

The phrase "أول مرة" (amwali marrah) indicates the frequency with which an event is occurring for the first time. The phrase "مرة أخرى" (marratan ukhra) denotes the frequency with which an event occurs over and over again. Whereas the phrase "عدة أيام" ('iddata ayyam) indicates the frequency of several. The phrase "مرة أخرى" (amwali marrah), the phrase "مرة أخرى" (marratan ukhra), and the phrase "عدة أيام" ('iddata ayyam) are adverb modalities in the form of frequents. Other adverb modalities are found in the following quotations:

The word "أجل" (ajmal) means "better" and the word "أكر" (aksar) means "more" in the form of the ism tafdhil which means "more". The word ajmal which is preceded by the word jamiil and the word aksar between the words naf'al and fa'alna shows degree. The word "أجل" (ajmal) with the meaning "better" and the word "أجل" (aksar) with the meaning "more" are modality adverbs in the form of degrees. The findings of this study state that the adverb modality in Al-Yatîm's short story has two forms, namely taroddad (frequential adverb) and darojah (adverb of degree).

(طرائق مزاجية) Mood Modality

The researchers found a mood modality in the form of an indicative (إرشادية) in the short story Al-Yatîm based on Charles J Fillmore's perspective in the following quote:

The phrase "لا شك" (lâ syakka) denotes an indicative mood modality.

Propositions in The Short Story Al-Yatîm by Fatima Mohsen Based on Charles J Fillmore's Perspective

Fillmore reveals that the structure in the propositional component of a simple sentence is an arrangement consisting of a predicate and several noun phrases that have a relâtionship or are called cases.[27]–[30] Based on Fillmore's semantics, the type of case depends on the language, but there are eight types of cases that are common to all languages including agentive, experiential, instrumental, objective, source, objective, locative, and time cases. Each case has a semantic role in a sentence.

The researchers presented the propositions in the short story Al-Yatîm by Fatima Mohsen based on Charles J Fillmore's perspective in the following table:

Table 2. Propositions in the Short Story Al-Yatîm by Fatima Mohsen

Types of Cases in Propositions	Forms of Cases in Propositions
(حالة الفاعل)	ضمير(أنا)، ضمير مستتر (نحن)
	وحيد، وليد، الطفل الصغير

(حالة الخبر)	تحمل
(الآلة)	جهاز إختبار الحمل
(حالة المفعول)	زوجته
	كلامها
(حالة المصدر)	لتعود
	إعادة
	لأجراء
(حالة الغرض)	إلى الطبيب
	إلى المبنى
(ظرف المكان)	المعمل
	دار الأيتام
	مكتب المديرة
(ظوف الزمان)	٣ أشهر
	السنوات الخمس

Based on Table 2. above, the proposition in the short story Al-Yatîm by Fatima Mohsen based on the perspective of Charles J Fillmore consists of eight cases, namely agentive case (حالة الفاعل), experiential case (حالة ذو خبرة), instrument case (اللفعول), objective case (خارف مكان), source case (حالة المعدل), purpose case (حالة الغرض), locative case (ظرف الزمان).

Agentive Case (حالة الفاعل)

Agentif case refers to animate objects that are suspected of being the perpetrators of an action. The researchers found that the agentive cases in Al-Yatîm's short story has two forms, namely in the form of *dhomir* (pronoun) and (waliid, wahiid, at-tiflu as-shoghir) as follows:

Dhomir (pronoun).

The researchers found an agentive case in the form of *dhomir dzohir* and *dhomir mustatir* in the short story Al-Yatîm based on the perspective of Charles J Fillmore, as follows:

The word "ti" (I am) in the sentence above is *dhomir mutakallim* (first person). The word "ti" which means 'I' shows the agentive case which is the actor of the propositional verb 'pregnant'.

Waliid, Wahiid, At-Tiflu As-Shoghir.

The researchers found agentive cases in the short story Al-Yatîm based on the perspective of Charles J Fillmore, as follows:

The word "Walid" in the sentence above shows the agentive case which is the actor of the propositional verb 'to open'.

The word Wahid in the sentence above shows the agentive case that becomes the actor of the propositional verb 'to wipe'.

The word *at-Tiflu as-Shoghir* in the sentence above shows the agentive case which is the agent of the propositional verb 'know'.

(حالة الخبر) Experiential Case

The experiential case refers to animate beings who are affected by an action. The researchers found an experiential case in the short story Al-Yatîm based on Charles J Fillmore's perspective as follows:

The word "تحمل" which means 'to conceived' in the sentence above shows the influence of the actor 'wife' on the predicate verb 'to conceived'.

Instrument Case (ルジリ)

The instrument case refers to an inanimate object that causally participates in an action. The researchers found the instrument case in the short story Al-Yatîm based on Charles J Fillmore's perspective as follows:

The phrase "جهاز اختبار الحمل" which means 'pregnancy test kit' includes the instrument case. A pregnancy test kit is an object that is involved in the predicate verb 'take out'.

(حالة المفعول) Objective Case

The objective case is the most semantically neutral case, which has a role that is very dependent on its predicate. The researchers found the objective case in Al-Yatîm's short story as follows:

The word "زوجته" which means 'his wife' is an objective case. It is depends on the predicate verb 'to hug' in the sentence.

Source Case (حالة المصدر)

The researchers found the source cases in the Al-Yatîm short story as follows:

"The principal picked Wahid up and turned around to take him back to the building."

"Waheed must be returned to the orphanage."

The words بأجراء ,إعادة , in the sentences above show source cases.

إلى (حالة الغرض) Purpose Case

The purpose case shows where the action is directed.[1] The researchers found proposition with the type of objective case in Al-Yatîm's short story as follows:

"The principal picked Wahid up and turned around to take him back to the building."

The letter *jer* in the form of *ilâ* in the 2 sentences above shows the purpose cases.

Locative Case (حالة مكان)

The locative case refers to the plâce of the state or action. The researchers finds proposition with the type of locative case in Al-Yatîm's short story as follows:

The word *ma'mal* which means 'lâb' shows the destination of the predicate verb 'to go'. The word *ma'mal* is included in the locative case

The phrase *daaril aytam* which means 'orphanage' shows the destination of the predicate verb 'to bring'. The phrase *daaril aytam* includes the locative case.

The phrase *maktabil mudiroh* which means 'the principal's office' is the plâce of the predicate verb 'to leave/left'. The phrase *maktabil mudiroh* is included in the locative case.

Time Case (حالة وقت)

Time case indicates the time at which the action occurs. The researchers found proposition with the types of time cases in the Al-Yatîm short story as follows:

"You seem to have forgotten that my mother actually boycotted us 3 months ago."

The phrase tsalâtsata asyhur in the sentence above shows a case of time.

"God has compensated us for the five years we spent alone without a child to entertain us."

The phrase as-sanawaatil khomsi in the sentence above shows a case of time.

CONCLUSION AND IMPLICATIONS

The results of this study indicate that the grammar of Fillmore's case in Al Yatiim's short story consists of modalities and propositions, including: (1) five types of modalities, namely time (madhi, mudhori, mustaqbal), sign (janib madhi, janib haal, janib mustaqbal), negation (lâ, lâysa, lan), adverb (taraddad, darajat), mood (irsyadiyah); and (2) eight types of propositional cases, namely agentive case (dhomir mutakallim: first person, dhomir mu'adzam nafsahu: first person and others, waliid, wahiid, at-tiflu as-shaghir), experiential case (tahmilu), instrument case (jihaz), objective case (zaujatahu, kalâmaha), source case (ta'uda, i'adah, ajra'), purpose case (ilâ at-thabib, ilâ al-mabna), locative case (mabna, ma'mal, daaril aytam, maktabil mudirah), time case (tsalâsatu asyhur, at-tsanawatil khams).

Case grammar studies do not only focus on English grammar, but can also be applied to all grammatical languages including Arabic. In Fillmore's case grammar, each case has a semantic role in a sentence that aims to explâin the relâtionship between the predicate and the noun phrase. With this research, readers are expected to be able to understand the grammar of the case, and be able to apply it in the learning process. Relâted to the suggestions that need to be observed for future researchers is to examine more references and other theories relâted to case grammar, as well as be better prepared in the process of data analysis so that they can get good research results. In addition, the researchers understand that this research is still far from being perfect. Therefore, researchers ask for constructive suggestions from readers so that in the future they can present better researches or other written works.

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