

## The Word Formation Process in BBC News on the Invasion of Russia-Ukraine

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### ABSTRACT

This research aimed to identify the types of word formation processes used in four BBC News online articles on the issue of the invasion of Russia-Ukraine and to find out how those word formation processes occurred in each of the articles. This study employs the qualitative descriptive method, and the data is analyzed and classified in accordance with George Yule's (2020) theory. The researcher discovered 250 data on the word formation process in the articles. Borrowing with 0,8% of 2 data, compounding with 25,2% of 63 data, clipping with 0,8% of 2 data, conversion with 3,2% of 8 data, derivation with 68,8% of 172 data, and multiple processes with 1,2% of 3 data. Derivation is the most common type of word formation process found in the articles, while borrowing and clipping are the least common. From the seven types of word formation processes, coinage is the only one that is not found in articles.

**Keyword:** word formation process, bbc news, invasion of russia-ukraine

### ABSTRAK

Penelitian ini bertujuan untuk mengidentifikasi jenis-jenis proses pembentukan kata yang digunakan di dalam empat artikel daring BBC News pada isu invasi Rusia-Ukraina dan untuk menemukan bagaimana proses pembentukan kata tersebut terjadi di tiap artikel. Penelitian ini menggunakan metode deskriptif kualitatif, dan datanya dianalisis dan diklasifikasikan berdasarkan teori George Yule (2020). Peneliti menemukan 250 data pada proses-proses pembentukan kata di empat artikel. Borrowing dengan 0,8% dari 2 data, compounding dengan 25,2% dari 63 data, clipping dengan 0,8% dari 2 data, conversion dengan 3,2% dari 8 data, derivation dengan 68,8% dari 172 data, dan multiple processes dengan 1,2% dari 3 data. Derivation adalah jenis yang paling banyak ditemukan di dalam artikel, lalu borrowing dan clipping adalah yang paling sedikit ditemukan. Dari ketujuh jenis-jenis proses pembentukan kata, coinage adalah satu-satunya jenis yang tidak ditemukan digunakan di dalam artikel.

**Keyword:** proses pembentukan kata, bbc news, invasi rusia-ukraina

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### 1. PENDAHULUAN

The process of developing new words and meanings is known as word formation. It is a part of morphology. Plag (2002, p. 17) defines word-formation study as "the study of how new complex words are built based on other words or morphemes." Word formation is the phenomenon of language used by a language user and never stops developing. As language keeps developing over time, there will be many new words that appear in various contexts in life. Word formation, according to Yule (2020), is the fundamental study of the process of creating new words. In other terms, the word formation process is the process through which words in a language are created.

Nowadays, in the digital era, it is easier for us to obtain information because almost everyone can easily access the internet anywhere anytime in hand and for a low cost. Back then, people used to buy newspapers and magazines, listen to the radio, and even visit the library to get information. Now that everything is on the internet, some people are no longer doing that, some things changed, and now they have been switching to online news. Companies have created some great sources of online news, such as Detik.com, Jakarta Post, Kompas.com, etc. in Indonesia, and BBC News, The New York Times, CNN, etc. as worldwide portals, to help people get the information from one region and all over the world more easily.

BBC News articles, as one of the worldwide news portals and internationally broadcast news sources, will be used as an object of research. It delivers great news to readers with the creation of a variety of complex English words, resulting in numerous word formation processes to occur and are found in the articles. In addition, the phenomenon of the Russia-Ukraine invasion, which began in 2022, will be added as a research object in the word formation processes analysis from BBC News online articles; as of today, in 2024, this invasion is still happening in Ukraine and is still making headlines on various news portals. The use of language in The BBC News online articles on the current war between Russia and Ukraine is one of the language phenomena. The words used in the articles are in the terms of today's war that readers especially English learners need to gain some benefits from reading them with the right interpretation in determining the messages without ambiguity on it. It is important for them to learn the word formation processes as it can help them in determining the actual meaning of the sentences better by studying the words and how the words are created.

## 2. METODE

The qualitative descriptive method was applied to this research. the method was applied during this research since the study used descriptive sentences to examine the data. According to Creswell (2012, p. 16), exploring a problem and developing a thorough understanding of the primary phenomenon are two qualities of qualitative research. The researcher used Miles and Huberman (2014). Miles & Huberman (2014) states "Qualitative data are a source of well-grounded, rich descriptions and explanations of human processes". The data was collected from online news articles issued by BBC News about the invasion of Russia-Ukraine, in which the data was all the words written in the article. Then, source of data was four articles from BBC News, which was the primary data. In this research, documentation technique was used in collecting the data from online news articles BBC News. The researcher followed a set of procedures when gathering the data. They are as follows: 1) Searching for BBC News online articles at Web address [www.bbc.com](http://www.bbc.com) on the internet, 2) Collecting and taking four articles on the issue about the invasion of Russia-Ukraine from BBC News, 3) Reading through the BBC News articles, 4) Identifying the word that experienced word formation process in each of the articles, 5) Collecting the words that have been identified as the words that experienced word formation process before into the table. Then, the researcher used Miles & Huberman (2014) to analysis the data. The Miles and Huberman (2014) theory, proposes that there are three processes in data analysis—data condensation, data display, and conclusion drawing/verification—was used to evaluate the data from this qualitative descriptive study. In data condensation, the data from the entire corpus of written field notes, interview transcripts, documents, and other empirical materials are selected, focused, distilled, abstracted, and modified. In order to analyze the different word formation processes employed in the online articles published by BBC News about the invasion of Russia-Ukraine, the researcher first selects and concentrates on the data. next in data display, the researcher displays the data and organizes it into tables after condensing it. Data display is the process to simplify the data in form of table or graphic to analyze the data so that will make more understanding to the analysis. Looking at the displays helps to understand what is happening and to do something further from the data in analysis to the conclusion drawing/verification. Then, last, in conclusion drawing/verification, in order to describe and interpret all of the data, the researcher will next come to a conclusion and validate the information gathered. to effectively display the data and outcomes from the study. Also, this step of conclusion drawing/verification will able to answer the formulation of the problem.

## 3. HASIL DAN PEMBAHASAN

All data in this research was obtained from all of the words that went through the word formation processes in four distinct BBC News online articles about the Russia-Ukraine invasion. The articles were drawn from the issue from January to March 2023. Here are the findings of the word formation process in four BBC News online articles.

The researcher found that there are 250 words that experienced word formation process in the four articles. this study indicates that, through the analysis, some different types of word formation processes were used and found in BBC News online articles on the invasion of Russia-Ukraine, particularly in some of the words on today's war-related term of Russia-Ukraine invasion. There were 6 types of 7 types of word formation process found in articles. The occurrences of the word formation process in the articles occurred quite a lot in

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the four articles. There were 2 borrowing words, 63 compounding, 2 clipping, 8 conversion, 172 derivation, and 3 multiple processes of the total 250 words found in all four BBC News online articles with derivation as the most common type found in the articles and borrowing and clipping as the least common type. Coinage is not found in the articles.

#### A. Types of Word Formation Processes in BBC News Online Articles on The Invasion of Russia-Ukraine

There are 250 words that experienced word formation process in the four articles. The data are classified according to the 7- types of the word formation process of George Yule (2020) theory, they are borrowing, compounding, clipping, conversion, coinage, derivation, and multiple processes.

Table 1. The distribution of word formation processes in BBC News articles

Type of Word Formation Process	Frequency	Percentage
Borrowing	2	0,8%
Compounding	63	25,2%
Clipping	2	0,8%
Conversion	8	3,2%
Coinage	0	0%
Derivation	172	68,8%
Multiple Processes	3	1,2%
<b>Total</b>	<b>250</b>	<b>100%</b>

#### B. The Occurrences of Word Formation Processes in BBC News Online Articles on the Invasion of Russia-Ukraine

##### 1. Borrowing

There were 2 borrowing words found in BBC News online articles on the invasion of Russia-Ukraine. The researcher just presented the general one of borrowing word from the data. The data is shown in the table as follows:

Table 2. Borrowing found in BBC News online articles

No.	Word/Data	Origin	Description
1	Kindergarten	German	Invented in mid 19 <sup>th</sup> century from the German language that literally means 'children's garden' in the language. <i>Kindergarten</i> (N) is A school or class that prepares children for first grade. Typically, a child in 5 or 6 years old

##### 2. Compounding

There were 63 compounding words found in BBC News online articles on the invasion of Russia-Ukraine. Because the number of data is large, the researcher only presented the general one of borrowing word from the data analyzed. The data is as follows:

Table 3. compounding found in BBC News online articles

No.	Word/Data	Form	Description
1	Counter-offensives	Counter + Offensives	<i>Counter-offensives</i> (N) is made up of a combination of the root words <i>Counter</i> (N) and <i>Offensive</i> (Adj) with a hyphen joining them in between. <i>Counter-offensives</i> is an attack launched in retaliation for one launched by an enemy, usually on a big scale or for a lengthy time.

##### - Blending

The researcher did not find the word that was classified as a blending word in this study. Blending words is common in the field of social media because people frequently blend words while using social media

### 3. Clipping

There were 2 Clipping words found in BBC News online articles on the invasion of Russia-Ukraine. The researcher just presented the general one of clipping word from the data.

Table 4. clipping found in BBC News online articles

No.	Word/Data	Original Word	Description
1	Col	Colonel	Colonel is being clipped into Col with Back-clipping where the back half of a word is deleted, "Colonel" becomes a short one "Col" with "onel" that is being clipped. Col (N) is <i>an army officer of high rank, particularly (in the United States Army, Air Force, and Marine Corps) an officer higher than a lieutenant colonel but lower than a brigadier general</i>

#### - Hypocorisms

In this research, the researcher did not find the word categorized as hypocorisms word. hypocorisms word is commonly used in informal speech as a way of showing affection and closeness, especially among British and Australian speakers in everyday life.

#### - Backformation

There were 2 Backformation words found in BBC News Online Articles on the Invasion of Russia-Ukraine. The researcher just presented the general one of backformation word from the data.

Table 5. backformation found in BBC News online articles

No.	Word/Data	Original Word	Description
1	Photograph	Photography	Word "Photograph" (N) is created from the deletion of a real or supposed affix from word "Photography". Meaning <i>a picture produced using a camera</i>

### 4. Conversion

There were 8 conversion words found in BBC News Online Articles on the Invasion of Russia-Ukraine. The researcher just presented the general one of conversion word from the data. It is below in the table:

Table 6. conversion found in BBC News online articles

No.	Word/Data	Form	Description
1	Strikes	Verb to Noun	<i>"At least nine people have died in a new wave of <u>strikes</u>."</i> Strikes is categorized as a noun, while actually it originated from the verb <i>strike</i>

### 5. Coinage

In this study, the researcher discovered no words that classified as coinage process. It is quite difficult to find the word in English because it is a very rare and uncommon method of creating new words in word formation process.

#### - Acronyms

There were 4 Acronyms words found in BBC News online articles on the invasion of Russia-Ukraine. The researcher just presented the general one of acronyms word from the data.

Table 7. Acronyms found in BBC News online articles

No.	Word/Data	Full Name Word	Description
1	IAEA	International Atomic Energy Agency	IAEA is the agency that monitors nuclear technology internationally with a view to controlling the development and use of nuclear weapons.

### 6. Derivation

There were 172 Derivation words found in BBC News online articles on the invasion of Russia-Ukraine. The derivational words found in the articles were kinds of suffix and prefix. The suffixes used in the derivation words are (-an, -ian, -ern, -ly, -ion, -ition, -ation, -sion, -ist, -er, -or, -al, -inal, -ial, -ic, -able, -eer,

-ity, -ty, -ous, -ance, -ence, -ment, -y, -ful, -hood, -ness, -ary, -cy, -ure, -ry, -ant, -ive). And the prefixes are (inter-, dis-, anti-, un-, infra-, re-).

Because of the large number of data, the researcher just analyzed the data based on the position of affixes. They are in below in the table:

Table 8. Derivation found in BBC News online articles

No.	Word/Data	Form	Description
1	Manoeuvrable	Manoeuvre + suffix -able	The word <i>Manoeuvrable</i> (Adj) is derived from the word <i>Manoeuvre</i> (N) and this word then added the suffix <i>-able</i> after a root or word. Meaning <i>(of an aircraft, vehicle, or ship) capable of being moved or steered while in motion</i>
2	Reroute	Prefix re- + route	The word <i>Reroute</i> (V) is derived from the word <i>Route</i> (V) and this word then added the prefix <i>re-</i> before a root or word. Meaning <i>Send (someone or something) by or along a different route</i>
3	Co-founder	Prefix co- + found + suffix -er	The word <i>Co-founder</i> (N) is derived from the word <i>Found</i> (V) and this word then added the prefix <i>co-</i> before a root or word and suffix <i>-er</i> after the root or word. Meaning <i>A joint founder; someone who establishes an organization together with one or more other people</i>

## 7. Multiple Processes

The researcher discovered three words in this study that were classified as multiple processes. The researcher just presented the general one of multiple processes word from the data. It is shown in the table below:

Table 9. Multiple Processes found in BBC News online articles

No.	Word/Data	Form	Description
1	Anti-aircraft	Derivation + Compounding	Compounding word "aircraft" which is made from the word "air" and "craft" and being combined with the Derivation process with the prefix anti- and the root word that is blending word made it a word "Anti-aircraft"

## 4. KESIMPULAN

Based on the data analysis, the researcher draws several conclusions as follows:

1. Types of the word formation processes that are used and found in BBC News online articles on the issue of the invasion of Russia-Ukraine are borrowing with 0,8% data, compounding with 25,2% data, clipping with 0,8% data, conversion with 3,2% data, derivation with 68,8% data, and multiple processes with 1,2% data. Derivation is the dominant type of the word formation process found in the articles with 68,8% data, and borrowing & clipping with 0,8% data is the least of it in the articles.
2. From the seven types of word formation processes in George Yule's (2020) theory, not all the types of word formation processes found occurred in the articles through the data analysis. There are 1 from seven types of word formation processes that is not found in this research, it is coinage. Then, from the 250 data or words which occurred experiencing the word formation processes in the articles that has been analyzed, it consisted of 2 words of borrowing, 63 words of compounding, 2 words of clipping, 8 words of conversion, 172 words of derivation, and 3 words of multiple processes.

The researcher would like to provide a few suggestions based on the above conclusion. It is suggested to the readers, language learners, students, and teachers who want to explore more about this study to continue and investigate more about the other types of the word formation process using some other theories from the linguists and to be more advanced in using the newly published book or simply a more up-to-date edition at this time. Lastly, to other researchers who are concerned about this study of the word formation process to conduct the research about the word formation process in another object of research, more in written material like food recipes from today's menu of local or international food, and also in food menus, where now we see

some restaurants, cafés, fast-food chains, street food outlets, or Rumah Makan in Indonesia or abroad that use and combine some other languages like English, Korean, Japanese, or others on the menus to attract people. Those objects are all interesting to research in the study of the word formation process, and there are still a few who do research on them. It would also later benefit people's knowledge of word formation in a wider variety of words

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