

PAPER • OPEN ACCESS

The Word Formation Characteristics of English New Vocabulary in the Internet Age

To cite this article: Liaojie 2019 *IOP Conf. Ser.: Earth Environ. Sci.* **310** 022070

View the [article online](#) for updates and enhancements.



IOP | ebooks™

Bringing you innovative digital publishing with leading voices to create your essential collection of books in STEM research.

Start exploring the collection - download the first chapter of every title for free.

The Word Formation Characteristics of English New Vocabulary in the Internet Age

Liaojie

Chongqing Real Estate College

Abstract: With the development of Internet technology, people's lifestyle has undergone great changes, and it also affects people's language. As an international language, English has evolved and innovated on the Internet as a platform for people to communicate. A lot of new vocabulary has been born. Because it is produced in the specific context of the Internet, it has the personalization, diversification and simplicity of the Internet, freedom and entertainment. As a new language, online English new vocabulary has been widely concerned and loved by people. Internet users can send e-mails on the Internet, e-shopping, e-commerce, etc., all of which require netizens to master certain new vocabulary of online English to be more convenient and effective. Make good use of online media to improve the communication skills of the network. Based on the analysis of the reasons for the new vocabulary of online English, this paper analyzes the word formation characteristics and word formation rules of online English new vocabulary.

1. Introduction

With the rapid development of Internet technology, human beings have entered a highly information age, and the network is spreading various kinds of information due to its characteristics of openness, extensiveness, and virtuality. English. People's daily English expression will be influenced by online English, and people's communication on the Internet will affect the development of online English. A lot number of new online English vocabulary is produced in this context. It can be said that the development of Internet technology is an objective condition for the formation of new vocabulary for online English. Over the years, computers have spread to thousands of households, and the number of Internet users has increased. Today, the number of Internet users in China has reached 850 million, an amazing amount to prove network information. Widespread spread. In the communication in the online world, because of the characteristics of the Internet, people can freely express their opinions. Relatively speaking, personalization is stronger than real life, and thus the same personalized online English is produced.

2. Lifestyle Changes

In the age of information, people's lifestyles have changed a lot. The pace of people's life has accelerated. The lengthy and complicated information has been difficult to attract people's attention. In the fragmented time, people prefer to read short and fast content. The new online English word is a kind of vocabulary that is both fashionable, simple and interesting. In addition, communication on the Internet can be done by typing on the keyboard. If you write a complete sentence, you will waste time and a fast-paced lifestyle. Not compatible. It is under this demand that a large number of simple abbreviations are born, which can replace the original complicated words and phrases, and clearly express the meaning and adapt to the speed and efficiency of the network. For example, by the way to



use BTW instead, postscript is replaced by ps, as soon as possible is replaced by ASAP [1]. These words are simple and fast to use, and they also have a certain trend, so they are very popular.

2.1 Need for Language Development

From the perspective of linguistics, the essential feature of language is continuous innovation. Like Chinese, English language must be constantly innovated in order to achieve development. From the beginning, only tens of thousands of English vocabulary have been developed to more than 500,000, which proves that these hundreds of thousands of English vocabulary were born in the later application development. Especially in the era of rapid development of advanced science and technology and economy, network information popularizes all aspects of society, and the emergence of online English vocabulary is a manifestation of keeping up with the trend of the times and is a manifestation of English language innovation.

3. New English Vocabulary Features

3.1 The Concept of New English Vocabulary

Online English vocabulary can be divided into three categories: network technology English, network culture English and chat language. Narrowly defined online English refers only to online chat terms. Network technology and network culture English is a new thing and a new phenomenon on the network, so it can be collectively referred to as the network industry English, and the chat language is closely related to people, people in the process of online shopping, chatting, e-commerce, etc. Used, so there is a broader explanation. Although online English vocabulary was born at the beginning of the Internet, with the further development of the network society, the online English vocabulary has added a sense of fashion and humor. It is a new phenomenon and new phenomenon that is constantly innovated and developed under the continuous development of the Internet in order to meet the needs of people's network communication.

3.2 Characteristics and Laws of New English Vocabulary

The new vocabulary of online English is characterized by convenience, freedom, entertainment and fashion. First of all, in the fast-developing information age, people's life rhythm is accelerating. In order to facilitate the exchange of convenient and convenient language, the characteristics of network communication are concentrated and efficient. So replacing the lengthy and complicated sentences with a new and concise English vocabulary can save a lot of time and at the same time get the information you want. For example, you can use a homonym to borrow abbreviations, initial acronyms, shortened abbreviations and other abbreviations, or derivative words, synthetic words to express your emotional psychology, which also reduces the pressure to learn to master new words, can directly Recombined from the original English vocabulary into new vocabulary to express different meanings, these new vocabulary plus the application of expression symbols can express the most effective and simple information in the shortest time. The application of the new vocabulary of online English reflects the ability to adapt to the modern fast-paced life, satisfying people's pursuit of high-efficiency psychological needs. When communicating on the Internet, these new words or emojis can be used to express information or emotions directly, saving money. The time of typing saves time on the Internet. The network can transform some vocabulary to create a new English vocabulary of sexual significance, reflecting the simplicity and quickness of communication on the Internet.

Secondly, the development of language must rely on social development. The same is true for online English. Once it is separated from the real society, it loses its foundation for survival and development. Of course, society cannot leave the language or lose its vitality. It must rely on language. An important medium to promote the development of social history. Language is also an important tool to reflect society. When there is a new phenomenon, it can have multiple forms of language expression. For example, e-commerce has two expressions: e-business and e-commerce. As a powerful language, English vocabulary continues to grow and develop with the continuous development of the

network and the continuous expansion of the network scale. The vocabulary will continue to expand and update in daily life. In the age of information, people pursue freedom and individuality. Similarly, in the online society, the new generation is a generation of active thinking, individuality and freedom, so they are reluctant to use the long, complicated and modeled traditional English expressions. The creation of novel and unique network language on the Internet is an inevitable trend. It is an important way to reflect the relative freedom of the online virtual society, the individualized development of the young generation, and the full and free expression. Therefore, the new vocabulary of online English has the distinctive features of richness, freedom and interoperability, which can attract the attention of the young generation who pursue freedom.

Besides, communication on the network is expressed by the keyboard, and the communicators are not subject to spatial distance constraints. However, the communication on the network does not see the expressions and actions of the other party, and the non-verbal information such as the voice of the other party cannot be heard. In order to make up for the lack of emotional communication, you can use some emotional punctuation or emoji, which not only can show your emotional psychology, but also make the online language more vivid, full of humanity and personalization. And these new and dynamic vocabulary have certain entertainment meanings in the network communication, people can achieve physical and mental pleasure when they use these new network words easily.

In addition, the new online English vocabulary also has a certain sense of fashion and fashion. This is because the network English new word formation contains a large number of digital elements. Digital word formation is a very novel method of word formation. Although the combination method does not conform to the language norms, it is in line with the characteristics of contemporary young people pursuing fashion personality. The younger generation likes to use their interesting and unique language to express their own personality and attract others' attention. In addition, as a new linguistic phenomenon, it also embodies the challenge of traditional English vocabulary. Because of its own personalization and fashion sense, it has attracted people's attention and jumped out from the traditional English vocabulary. The rapid spread and popularity of this new vocabulary with fashion has become one of the popular language forms.

4. Network English New Word Formation

4.1 Abbreviations

When people communicate on the Internet, in order to pursue convenience and efficiency, to get the most information they need in the shortest time, or to express what they want, they need to use concise words, and related acronyms are produced. . There are mainly the following types of abbreviated word formation: the first homonym borrowing abbreviations: such as IC (I see), Y (why), U (you) and so on. Initial acronyms: such as IOW (in other words), LOL (laughing out loud), BF (boyfriend), BTW (by the way) TY (thank you), BBL (be back later), YHL (you have lost) and many more. Truncated abbreviations: such as hang on a sec (hang on a second), rep (reputation), PLS (please), PS (postscript), THX (thanks), PPL (people) and so on. Borrowing digital thumbnails is also an interesting alternative: for example, o2o (online to online), F2F (face to face) 2b or not 2b (to be or not to be), 4GET (forget), and so on. It should be noted that borrowing digital abbreviations is based on digital and language-like pronunciations. For example, the 2 and to pronunciations are similar, and the 4 and for pronunciations are similar. The expression of homonymous and homophonic digital word formation is combined with the pronunciation of English words, and the meaning to be expressed is expressed in a more convenient and concise way [2].

4.2 Derivative Lexical

In the context of the Internet, new phenomena appearing for new things need to be explained by longer sentences. Based on this situation, there is also a derivative or composite way to create new vocabulary in online English, which is more convenient for new things. Quick expression. In the derivation of word formation, a new vocabulary is formed by adding a prefix or suffix on the basis of

the original vocabulary. For example, the e- prefix often appears in the new vocabulary of online English. It has the meaning of network and electronic. It can be added in front of words such as book and life, which means e-books and online life. Inter-, net-, web-, re-, pre-, tele- and other prefixes are also often found in the new network English vocabulary, Inter means between each other, such as interactive (interactive), interface (interactive interface), Net is related to the network, such as net-worm (networm); re- means once again, such as reboot (reboot); pre indicates pre-, such as preview (tele); tele- indicates Long distance, such as teleconferencing (teleconferencing), telemarketing (remote shopping); digit-representing digital networks, such as digitcam (digital camera), digeraif (network expert); - naut suffix often indicates the use of certain aspects Operators, such as internaut (online roamers), cybernaut (network users), etc.; micro-prefixes represent micro, network, such as micromoney (network micro-money), microserf (persons indulged in the network); -ware suffix indicates some kind of software, such as freeware (freeware), shareware (shareware).

5. Synthetic Lexical

Synthetic method is a way of combining two or more words to form a new vocabulary. A synthetic word can be composed of two or more roots in appearance, but has only one word function in grammar and meaning. There are many synthetic words in the new vocabulary of online English. They can be divided into nouns and nouns according to the stem of words: such as homepage (homepage), database (database), keyboard (keyboard), etc.; adverbs plus verbs, such as common There are download (download), upload (upload), etc.; verbs plus adverbs, such as popup (automatic pop-up ads), plugin (plug-in), etc.; also common online English vocabulary and online (online), etrade (e-commerce), cyberpet (online pet), hyperlink (hyperlink), firewall (firewall), login (login), logoff (logout offline), backup (backup), onhook (hanging machine), webmaste (network management).

5.1 New Use of Old Words

With the development of science and technology, various new concepts have emerged, and these new concepts must have a large number of new words to express, so a lot of new words in online English have also been born. But sometimes borrowing a lot of vocabulary that people are familiar with in their daily lives, and then giving them new meanings in light of the development of the times, has a specific meaning in the online world. For example, the meaning of the web itself is the network, the network organization, and the virtual world of the computer network. In the computer field, it refers to the network and the Internet. The English word menu itself means menus and recipes, and is used in computer English. Given the meaning of the menu, the original meaning of mouse is a mouse, which is far from the meaning of the mouse in computer language. There are many similar words used in new words, or words that use the change of part of speech and word meaning to express new meanings, such as blog (blog), angel (angel investor), bug (vulnerability in hardware and software), flash (flash Guest), bounce (returning a few pieces of undeliverable electronics), driver (driver), etc.

5.2 Symbolic Expression

The use of symbols instead of language to express the user's perceptions, psychology, etc., is also a major feature of the new vocabulary of online English. The combination of different forms of symbols, numbers and graphics on the network keyboard can be used to express emotions of emotions and sorrows. This is a unique network language, which has vivid and humorous features. Such as angry, smiling, disappointed, blinking, thumbs up, confused, shocked, and so on. The use of special symbols is mainly based on facial characters [3]. Punctuation is used to simulate people's expressions and express their emotions in a relaxed and pleasant way.

6. Conclusion

In summary, with the continuous development of computer network technology and the deepening of informatization and network globalization, in this virtualized and open cyberspace world, the language required for communication is constantly changing. Combine with the characteristics of the times to

pursue more diverse, free, concise, individual and efficient expression. The emergence of new vocabulary in online English enables people to express information and emotions more conveniently and vividly in online communication, and is more easily accepted by people. The development and application of new vocabulary in online English is not only efficient and fast-paced in modern society. Pursuit is a language development trend full of changes, challenges and fashion trends, representing the revolution of English language and its culture.

References:

- [1] Xie Yi. Analysis of the characteristics of word formation in online English [J]. Modern Communication, 2017 (24): 96-96.
- [2] Hu Yuxuan. On the characteristics of online English vocabulary [J]. Neijiang Science and Technology, 2018 (05): 106+114.
- [3] Tan Jing. Analysis of the characteristics and forms of word formation in current network English[J].Southern Vocational Education Journal,2016(04):80-84.