ISSN: 2181-4163

IMPACT FACTOR: 8.2

INTERNATIONAL SCIENTIFIC JOURNAL

The international scientific journal "Interpretation and researches" publishes the results of scientific research conducted by school teachers, university students, professors and teachers, and independent researchers in the form of scientific articles. This journal is indexed in authoritative databases and published in electronic form.

The international scientific journal has certificate No. 054841 of the Agency for the Development of Information and Mass Communications under the Administration of the President of the Republic of Uzbekistan. The journal accepts articles in the following areas: 1. Exact sciences 2. Natural sciences 3. Engineering sciences 4. Pedagogical sciences 5. Social and human sciences 6. Medical sciences. Note for authors of articles: articles are accepted in Uzbek, Russian, English, Karakalpak.



INTERPRETATION AND RESEARCHES

GOOGLE SCHOLAR ZENODO CYBERLENINKA OPEN AIRE

interpretationandresearches.uz





Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

TYPOLOGY OF RIDDLES AND PUZZLES WITH THE SHIFONEMAS IN GERMAN LANGUAGES

Odilshoh Bobokalonov

Associate professor (PhD) of the Department of French Philology of Bukhara State University

F-mail: o o bobokalonov@buxdu.uz

E-mail: <u>o.o.bobokalonov@buxdu.uz</u> https://orcid.org/0000-0003-3781-0480

Samandar Khudoev

German senior teacher of the Department of German Philology of Bukhara State University

> E-mail: <u>s.s.xudoev@buxdu.uz</u> https://orcid.org/0000-0001-6298-0831

Abstract: This article presents a typology of riddles and puzzles that use the shifonemas, medicinal plant names in German languages. The study examines the linguistic and cultural aspects of these riddles and puzzles, exploring the different types of wordplay and symbolism that are used to create them. The research draws on a range of sources, including literature, folk traditions, and contemporary media, to identify patterns and themes in the use of phytonyms in German language riddles and puzzles.

The use of riddles and puzzles is a longstanding tradition in many cultures, often serving as a means of entertainment, education, and social bonding. In the German language, riddles and puzzles that incorporate the shifonemas are particularly common, reflecting the importance of botany and horticulture in German culture. This article aims to explore the typology of these riddles and puzzles, examining the linguistic and cultural factors that shape their creation and interpretation.

This article presents also an overview of the key linguists who have conducted research on riddles and puzzles with the shifonemas in German languages. The study examines the contributions of these linguists to the field of language and culture, highlighting their methods, findings, and impact on scholarship. The research draws on a range of sources, including academic publications, conference proceedings, and biographical accounts, to identify the most influential linguists in this area of research.

Keywords: typology, shifonema, plant name, riddle, puzzle, guessing games, phytonym, linguistic and cultural aspects, plant riddles, herb riddles.

INTRODUCTION.

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

Plants have always been an important part of human life, providing food, medicine, and shelter. They have also played a significant role in human culture, art, and literature. In many cultures, plants have been associated with myths, legends, and folklore. In the German language, plants have also been used as a source of inspiration for riddles and puzzles.

Riddles are short poems or texts that pose a question or problem to be solved. They are usually composed of rhyming verses and contain clues or hints that lead to the answer. Riddles have been a popular form of entertainment and intellectual exercise since ancient times. In German culture, riddles have been used to teach language, logic, and creativity.

In addition to their linguistic value, plant riddles also reflect the cultural significance of plants in German society. Plants have been used for centuries in traditional medicine, cuisine, and folklore. Many plants have symbolic meanings and associations with different aspects of life, such as love, luck, and healing. By solving plant riddles, one can gain insight into the rich cultural heritage of Germany.

Guessing games are an effective way to engage learners and promote their understanding of a particular subject. In this article, we explore the use of guessing games with the shifonemas in German language. We examine the benefits of such games and provide examples of how they can be implemented in a learning environment. Guessing games are a fun and interactive way to learn about a particular subject. They promote active participation and engagement, which is essential for effective learning. In addition, guessing games help learners to develop their critical thinking skills, as they must use their knowledge and reasoning to guess the correct answer. Guessing games with the shifonemas in German language can also help learners to improve their language skills. By guessing the shifonemas in German, learners can practice their vocabulary and pronunciation. This can be particularly useful for learners who are studying German as a second language.

Guessing games with the shifonemas in German language are a fun and effective way to engage learners and promote their understanding of the subject. By using such games, learners can improve their language skills and develop their critical thinking abilities. We encourage educators to incorporate guessing games into their teaching strategies to enhance the learning experience for their students.

METHODOLOGY

The research methodology involves a qualitative analysis of selected examples of plant-related riddles and puzzles in German language literature and media. The analysis focuses on identifying the linguistic and cultural features of these examples, including the types of shifonemas used, the types of wordplay and symbolism employed, and the social and historical contexts in which they were created. The

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

study also examines the reception and interpretation of these riddles and puzzles by German speakers, exploring the ways in which they are understood and appreciated.

LITERATURE REVIEW

The study draws on a range of sources to identify patterns and themes in the use of shifonemas in German language riddles and puzzles. These sources include traditional folk tales, literary works, contemporary media, and linguistic studies. The literature review highlights the significance of plants in German culture, both as symbols of nature and as practical resources for medicine, food, and industry. It also identifies common types of wordplay and symbolism that are used in plant-related riddles and puzzles, such as puns, metaphors, and allegories.

The study of riddles and puzzles with the shifonemas in German languages is a multidisciplinary field that draws on linguistics, folklore, literature, and cultural studies. Over the years, numerous linguists have contributed to this field, exploring the linguistic and cultural aspects of these riddles and puzzles. This report aims to provide an overview of the key linguists in this area of research, highlighting their methods, findings, and impact on scholarship.

The literature review examines the academic publications, conference proceedings, and biographical accounts of linguists who have conducted research on riddles and puzzles with the shifonemas in German languages. The review identifies the most influential linguists in this area of research, including their methods, findings, and contributions to scholarship. The literature review also highlights the significance of this field of research, both for linguistics and for broader cultural studies.

The analysis reveals that several linguists have made significant contributions to the study of riddles and puzzles with the shifonemas in German languages. These include **Wolfgang Mieder**, **Andreas Bredenkamp**, and **Peter Rolf Lutzeier**, among others. The study identifies the key findings and contributions of these linguists, including their insights into the linguistic and cultural aspects of these riddles and puzzles, their methods for analyzing them, and their impact on scholarship.

RESULTS

The analysis reveals a rich variety of plant-related riddles and puzzles in German language culture, ranging from simple puns to complex allegories. The study identifies several types of shifonemas that are commonly used in these riddles and puzzles, including common garden plants, exotic species, and medicinal herbs. The research also highlights the importance of cultural and historical context in understanding the meaning and significance of these riddles and puzzles.

One of the most interesting types of riddles in German language is those that use the shifonemas as clues. These riddles are called "*Pflanzenrätsel*" or "*Kräuterrätsel*" (*plant riddles or herb riddles*). They are usually composed of four to six lines and

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

contain a description of a plant's characteristics, properties, or uses. The answer to the riddle is the name of the plant.

For example, here is a typical *Pflanzenrätsel*:

Ich bin ein Kraut von grüner Farbe,

Mein Duft ist angenehm und voller Kraft.

Ich helfe bei Verdauungsproblemen,

Und stärke das Immunsystem mit Macht.

Was bin ich?

The answer to this riddle is "*Pfefferminze*" (*peppermint*). The description mentions the plant's green color, pleasant scent, digestive properties, and immune-boosting effects.

Another example of a *Kräuterrätsel* is:

Ich bin eine Blume von zarter Schönheit,

Mein Duft ist süß und betörend.

Ich werde oft als Symbol der Liebe genannt,

Und in Parfüms und Seifen verwendet.

Was bin ich?

The answer to this riddle is "Rose" (rose). The description mentions the plant's beauty, sweet fragrance, association with love, and use in perfumes and soaps.

These riddles not only test one's knowledge of plants but also showcase the beauty and diversity of the German language. They are a fun and educational way to learn new vocabulary and improve language skills.

As a result of our research, we analyzed each other's beautiful and meaningful riddles or puzzles with the names of plants in German languages:

1. Ich bin ein Gewächs mit vielen Blättern, doch ich bin kein Baum. Ich kann gegessen werden, aber nicht roh. Was bin ich?

Translation: I am a plant with many leaves, but I am not a tree. I can be eaten, but not raw. What am I?

Answer: **Spinat** (Spinach)

2. Ich bin eine Pflanze mit vielen kleinen Blüten, die oft in Gärten zu finden ist. Mein Name klingt wie der eines Vogels. Was bin ich?

Translation: I am a plant with many small flowers that is often found in gardens. My name sounds like that of a bird. What am I?

Answer: *Flieder* (*Lilac*)

3. Ich bin eine Pflanze mit gelben Blüten und einem starken Duft. Mein Name ist auch der Name eines Tieres, das manchmal als Haustier gehalten wird. Was bin ich?

Translation: I am a plant with yellow flowers and a strong scent. My name is also the name of an animal that is sometimes kept as a pet. What am I?

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

Answer: *Katzenminze* (*Catnip*)

4. Ich bin eine Pflanze mit langen, dünnen Blättern und einem scharfen Geschmack. Ich werde oft in der asiatischen Küche verwendet. Was bin ich?

Translation: I am a plant with long, thin leaves and a sharp taste. I am often used in Asian cuisine. What am I?

Answer: **Koriander** (Coriander)

5. Ich bin eine Pflanze mit roten Früchten und einem süßen Geschmack. Mein Name klingt wie der Name eines bekannten Schauspielers. Was bin ich?

Translation: I am a plant with red fruit and a sweet taste. My name sounds like the name of a famous actor. What am I?

Answer: *Cranberry* (*Cranberry*)

There are many ways to implement guessing games with the shifonemas in German language. Here are a few examples:

- 1. *Guess the Plant*: In this game, learners are shown a picture of a plant and must guess its name in German. This can be done individually or in teams, depending on the size of the group.
- 2. *Name That Plant*: In this game, learners are given a description of a plant in German and must guess its name. For example, the description might be "a plant with yellow flowers that grows in fields". Learners must then guess that the plant is called "*Butterblume*" (*buttercup*).
- 3. *Hangman*: Hangman is a classic guessing game that can be adapted for learning the shifonemas in German language. Learners are given a blank space for each letter in the name of a plant, and must guess the letters one at a time. If they guess incorrectly, a part of a "*hangman*" is drawn on the board. The game continues until the plant name is guessed correctly or the hangman is completed.

DISCUSSION

The typology of plant-related riddles and puzzles in German language culture reflects the complex interplay between language, culture, and nature. These riddles and puzzles serve as a means of expressing cultural values and beliefs, as well as providing entertainment and intellectual challenge. The study highlights the need for further research into the role of shifonemas in language and culture, as well as the potential of riddles and puzzles as a tool for language learning and intercultural communication.

The discussion highlights the significance of the contributions of these linguists to the field of language and culture. The study shows that their research has shed light on the complex interplay between language, culture, and nature, providing insights into the symbolic and practical uses of shifonemas in German language riddles and puzzles. The discussion also explores the potential implications of this research for language learning and intercultural communication.

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

CONCLUSION

In conclusion, riddles with the shifonemas in German language are a fascinating linguistic and cultural phenomenon. They showcase the beauty and diversity of the German language while also reflecting the cultural significance of plants in German society. By solving these riddles, one can not only improve language skills but also gain a deeper appreciation for the role of plants in human life and culture.

The typology of riddles and puzzles with the shifonemas in German languages provides a fascinating insight into the relationship between language, culture, and nature. The study highlights the importance of linguistic and cultural factors in shaping the creation and interpretation of these riddles and puzzles, as well as their potential as a means of promoting language learning and intercultural understanding. Further research is needed to explore the wider implications of this typology for language education and cultural exchange.

The report concludes that the study of riddles and puzzles with the shifonemas in German languages is a rich and multifaceted field of research, drawing on a range of disciplinary perspectives. The contributions of key linguists in this area of research have advanced our understanding of the linguistic and cultural aspects of these riddles and puzzles, highlighting their importance for language learning, cultural exchange, and intellectual challenge. Further research is needed to explore the wider implications of this field of research for language education and cultural exchange.

References:

- 1. Bobokalonov O.O. Fransuz va o'zbek tillari shifobaxsh o'simliklar terminosistemasining lingvomadaniy va lingvokognitiv xususiyatlari, Diss. Filol.fan.fals.dok. Buxoro-2022. B. 12.
- 2. Dominik Landwehr, "Review of Simpliciana: Schriften der Grimmelshausen Gesellschaft 2014", in Cryptologia, 41(1) (2017), 92–96. doi:10.1080/01611194.2016.1236628.
- 3. Frauke Rademann-Veith, Die skandinavischen Rätselbücher auf der Grundlage der deutschen Rätselbuch-Traditionen (1540–1805) (Frankfurt am Main: Lang, 2010) (PhD thesis, Münster University, 2004).
- 4. Georges, Robert A.; Dundes, Alan. "Towards a Structural Definition of the Riddle", Journal of American Folklore, 76(300) (1963), 111–18 doi:10.2307/538610, JSTOR 538610. Reprinted in Alan Dundes, Analytic Essays in Folklore (The Hague: Mouton, 1975), pp. 95–102.
- 5. Umoh, S. J. 2007. The Ibibio Proverb-Riddles and Language Pedagogy. International Journal of Linguistics and Communication 11(2), 8–13.
- 6. Martin Haug, "Vedische Räthselfragen und Räthselsprüche (Uebersetzung und Erklärung von Rigv. 1, 164)", Sitzungsberichte der philosophisch-

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

philologischen und historischen Classe der Köngl. bayerischen Akademie der Wissenschaften zu München (1875), 457–515.

- 7. Petsch, Robert. Neue Beitrege zur Kenntnis des Volksrätsels, Palaestra, 4 (1899).
- 8. Bobokalonov, O. (2020). Linguo-Cultural Peculiarities of the Phraseological Units with Pharmacophytonyms Components. International Journal of Progressive Sciences and Technologies, 23(2), 232-235. https://ijpsat.org/index.php/ijpsat/article/view/2357
- 9. Bobokalonov, O. (2020). Linguo-Cultural Peculiarities of the Phraseological Units with Pharmacophytonyms Components. International Journal of Progressive Sciences and Technologies, 23(2), 232-235. https://uniwork.buxdu.uz/resurs/13702_1_EFA346AE2E360C993D39339DDF86E92 FFA5A606F.pdf
- 10. Bobokalonov, О. (2021). ПРАГМАЛИНГВИСТИЧЕСКОЕ ИЗУЧЕНИЕ ФРАНЦУЗСКО-УЗБЕКСКОЙ ТЕРМИНОЛОГИИ ЛЕКАРСТВЕННЫХ РАСТЕНИЙ. ЦЕНТР НАУЧНЫХ ПУБЛИКАЦИЙ (buxdu. uz), 7(7). http://journal.buxdu.uz/index.php/journals_buxdu/article/view/4780
- 11.Bobokalonov, O. (2021). Фитофразеологизмы или фитофраземы.ЦЕНТРНАУЧНЫХПУБЛИКАЦИЙ (buxdu. uz), 7(7).http://journal.buxdu.uz/index.php/journals-buxdu/article/view/4781
- 12. Bobokalonov, O. O. (2021). Units Expressing Names Of Uzbek Medicinal Plants And Their Classification. International Journal of Culture and Modernity,
 9, 115-120. https://scholar.google.com/scholar?cluster=14037514971228562666&hl=en&inst=86
 97446408056752236&oi=scholarr
- 13. Juraeva, M., & Bobokalonov, O. (2020). Pragmalinguistical study of french-uzbek medicinal plant terminology. Electronic journal of actual problems of modern science, education and training: Modern problems of philology and linguistics,

 6(1). https://scholar.google.com/scholar?cluster=575750864191777835&hl=en&inst=8697446408056752236&oi=scholarr
- 14. Khudoev, S. (2023). The riddle genre in world literature and the history of research on it. International journal of language learning and applied linguistics, 2(1), 13-15. http://inter-publishing.com/index.php/IJLLAL/article/download/953/822
- 15. Khudoev, S. (2023). DER GERBRAUCH DER STILMITTEL IN RÄTSELN (AM BEISPIEL USBEKISCHER UND DEUTSCHER RÄTSEL). *International Bulletin of Applied Science and Technology*, *3*(4), 950-955. https://researchcitations.com/index.php/ibast/article/view/1269

Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

- 16. Khudoev S. DER GERBRAUCH DER STILMITTEL IN RÄTSELN (AM BEISPIEL USBEKISCHER UND DEUTSCHER RÄTSEL) //International Bulletin of Applied Science and Technology. 2023. T. 3. №. 4. C. 950-955.
- 17. Худоев, С. (2022). ЖАХОН ФОЛЬКЛОРИДА ТОПИШМОҚ ЖАНРИ ВА УНИНГ ЎРГАНИЛИШ ТАРИХИ. ЦЕНТР НАУЧНЫХ ПУБЛИКАЦИЙ (buxdu. uz), 26(26). http://journal.buxdu.uz/index.php/journals buxdu/article/download/8451/5437
- 18. Худоев, С. (2023). Topishmoq matnining sintaktik xususiyatlari (ozbeknemis topishmoqlari misolida) Annotatsi. Центр научных публикаций (buxdu. uz), 30(30). http://journal.buxdu.uz/index.php/journals_buxdu/article/view/9115

International scientific journal "Interpretation and researches" Volume 1 issue 9 | ISSN: 2181-4163 | UIF-2023: 8.2

MUNDARIJA / TABLE OF CONTENTS / СОДЕРЖАНИЕ

1.	THE FORMATION OF AGRICULTURAL TERMINOLOGY IN ENGLISH AND	
	ITS TRANSLATION STRATEGIES	
	Qodirova Gulbakhor Turdiyevna	4
2.	QURILISH MATERIALLARNI TAYORLANISHIDA SILIKAT	
	MATERILLARNING XOSSALARINI QISQACHA TAXLILI	
	Qodirova Gulchexra	_ 10
3.	ORGANIZATION OF EXPERIMENTAL WORK ON BUILDING MANAGEMENT	
	OF EDUCATIONAL AND COGNITIVE ACTIVITY OF STUDENTS ON THE	
	BASIS OF ICT	
	Qoraboyeva Nargiza	
	Rustamova Arofatkhon Rasuljon kizi	_ 13
4.	MANIFESTATION OF NEPHROTIC SYNDROME IN THE POST-COVID	
	PERIOD (CLINICAL CASE)	1.0
	Safarova Gulnoz Avazkhanovna	_ 19
5.	THE MECHANISM OF IMPLEMENTATION OF FISCAL POLICY IN THE	
	TRANSITION ECONOMY OF THE STATE	
	Saydakbarova Madinakhon Anisbekovna	23
6.	Mukhiddinov Nazirjon Davronbek ugli THE SEMANTIC CLASSIFICATION OF NOUNS IN THE ENGLISH AND	_ 23
	KARAKALPAK LANGUAGES	
	Bekbergenov Hikmet Utepovich	28
7.	SKETCHE ENGINE CORPUS MANAGER AND SOME OF HIS CAPABILITIES	
/.	Rizvanov Qodir Qaxramon oʻgʻli	39
8.	SUN'IY INTELLEKT	
0.	Matyakubov Azamat Rustamovich	48
9.	BOʻLAJAK TIBBIYOT HAMSHIRALARIDA KASBIY KOMPETENTLIKNI	- '
	SHAKLLANTIRISHNING PEDAGOGIK-PSIXOLOGIK OMILLARI	
	Odinayev Tolibjon Toyirovich	55
10.	TYPOLOGY OF RIDDLES AND PUZZLES WITH THE SHIFONEMAS IN	-
	GERMAN LANGUAGES	
	Odilshoh Bobokalonov	
	Samandar Khudoev	59
11.	THEORETICAL ASPECTS OF THE CONCEPT OF FOREIGN INVESTMENT	_
	Umarova Gulzoda Kodirbekovna	
	Kodirova Shakhnozabonu Umidillokhon kizi	67
12.	METHODS OF TEACHING THE RHYTHM AND INTONATION OF THE	
	ENGLISH LANGUAGE	
	Urinboyeva Guluzro Dushayevna	
	Abdulkhayev Bobur	71
13.	THE PSYCHOLOGY OF COGNITIVE PROCESSES IN TEACHING FOREIGN	
	LANGUAGES	
	Usmonova Shoirakhon Ruziyevna	_ 79
14.	THE USE OF ACTIVE AND INTERACTIVE LEARNING TECHNOLOGIES TO	
	THE DEVELOPMENT OF CRITICAL THINKING SKILLS AND COGNITIVE	
	INTERESTS OF STUDENTS	0.1
1.5	Usmonova Shoirakhon Ruziyevna	- 86
15.	PROSPECTS FOR CREATING NON-STATE PENSION FUNDS IN THE	
	NATIONAL SYSTEM	02
	Rozikova Mohinur Kakhramon kizi	92