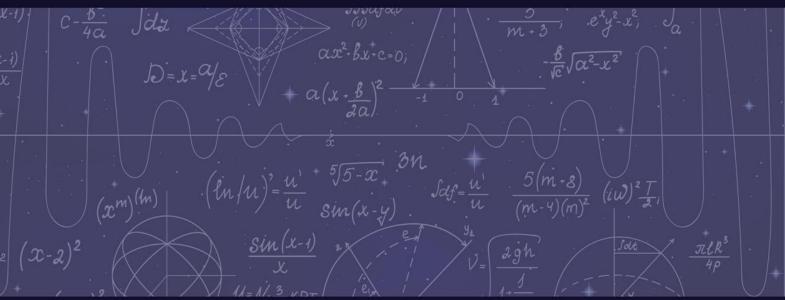


# International scientific journal

# **SCIENCE AND INNOVATION**

Volume 2 Issue 11 November 2023





UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ



# **International Scientific Journal SCIENCE AND INNOVATION Series B** Volume 2 Issue 11 November 2023

Tashkent 2023

INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

ISSN: 2181-3337 UIF-2022: 8.2 SJIF 2023: 5.608

**International Scientific Journal SCIENCE AND INNOVATION**. Series B volume 2 issue 11 – 721p.

The collection contains scientific articles accepted for issue 11 for 2023 of the international scientific journal "Science and Innovation".

In this scientific journal, in the form of scientific articles, the results of scientific research conducted by professors and teachers of the Republic of Uzbekistan and international higher educational institutions, independent researchers, doctoral students, undergraduates were published. In addition to higher educational institutions, the journal also includes scientific articles by employees working in other research institutes, production organizations and enterprises of our region and republic.

The materials of the journal can be used by professors, teachers, independent researchers, doctoral students, undergraduates, students, teachers of lyceums and schools, scientists and everyone who is interested in science.

This issue of the journal is indexed in the international scientific databases Index Copernicus, OpenAire, EuroPub, ZENODO, Cyberleninka and Google Scholar.

All articles were placed in the electronic scientific database of the journal (scientists.uz).

- © Science and Innovation
- © Authors



# INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

|                              |                                | Editori   | ial team                               |                                  |  |
|------------------------------|--------------------------------|---|--|----------------------------------|--|
| D. 4 D 4                     | CI: CE                         |   |  | D. (Cl. CE1)                     |  |
| Baxtiyor Rustamov            | Chief Editor Reception Manager |   | Gulirano Raxmatullayeva                | Deputy Chief Editor              |  |
| Mahliyo Sotivoldiyeva        |                                |   | Dilfuza Normatova                      | Translator                       |  |
| Zuxra Shermatova             |                                | tor-Editor<br>cal Editor  | Abdullayeva Gulishaxnoz                | Graphic Designer Press Secretary |  |
| Farangiz Sagdullayeva        |                                |   | Jabborova Sevara                       |                                  |  |
| Anvar Rustamov               |                                | eal Editor  | Abdivakhidova Nodira                   | Development Manager              |  |
| Fotima Abdumovlonova         | Correct                        | or-Editor   | Qodirov Humoyun                        | Technical Editor                 |  |
|                              |                                |   | litorial board                         |                                  |  |
| <b>Bobomurod Nurillayev</b>  |                                |   | cal Sciences, Associate Professor of   | Tashkent State Pedagogical       |  |
|                              |                                | University named after Nizami.  |  |                                  |  |
| Risbay Djurayev              |                                | Doctor of Pedagogical Sciences, Academician, Head of the Department of "Educational   |  |                                  |  |
|                              |                                | Management" of Scientific Research Institute of Pedagogical Sciences of Uzbekistan.   |  |                                  |  |
| Barno Abdullayeva            |                                | Doctor of pedagogical sciences, professor, Vice-Rector for Scientific Affairs and   |  |                                  |  |
|                              |                                |   | kent State Pedagogical University n    |                                  |  |
| Makhmatrasuljon Djuraye      | 17                             |   | sciences, Professor of Tashkent S      |                                  |  |
| Wakiimati asuijon Djuraye    | <b>,</b>                       | named after Nizami.   | sciences, Professor of Tashkent S      | tate redagogical Offiversity     |  |
| CI I (AII                    |                                |   | . D.C. CT 11 4                         |                                  |  |
| Shavkat Akhrarov             |                                |   | sciences, Professor of Tashkent s      | state pedagogical university     |  |
|                              |                                | named after Nizami.   |  |                                  |  |
| Jabbor Usarov                |                                |   | sciences, Dean of the Faculty of l     | Pedagogy of Chirchik State       |  |
|                              |                                | Institute of Tashkent Re  |  |                                  |  |
| Barno Sattarova              |                                | Candidate of Pedagogic  | cal Sciences, Vice-Rector for Educat   | ional Affairs of Renaissance     |  |
|                              |                                | Educational University,   | , Professor.                           |                                  |  |
| Mirzaakhmad Kurbanov         |                                | Doctor of pedagogical sciences, Professor of the Faculty of Physics of the National   |  |                                  |  |
|                              |                                |   | an named after Mirzo Ulugbek.          | Ž                                |  |
| Erkin Khujanov               |                                | Philosofy Doctor on pedagogical sciences, Head of Department at Tashkent State  |  |                                  |  |
| Erkin Khujanov               |                                | Pedagogical University named after Nizami, associate professor.   |  |                                  |  |
| Ozod Abduganiyev             |                                | Philosofy Doctor on pedagogical sciences, Scientific Secretary of the Scientific research   |  |                                  |  |
| Ozou Abuugamyev              |                                |   |  |                                  |  |
| No and a state of the second |                                | institute of pedagogical sciences named after T.N. Kory Niyazi.   |  |                                  |  |
| Nazokatkhon Tojibayeva       |                                | Philosofy Doctor on pedagogical sciences, Associate Professor a.i. at the Department of "Foreign Languages in Exact and Natural Directions" of Tashkent State Pedagogical |  |                                  |  |
|                              |                                |   |  | Tashkent State Pedagogical       |  |
| 77. 111.36.11                |                                | University named after Nizomi.  |  |                                  |  |
| Khurshida Makhmudova         |                                | Candidate of Pedagogical Sciences, Associate Professor of Belarusian-Uzbek Joint  |  |                                  |  |
|                              |                                |   | te of Practical Technical Qualificati  |                                  |  |
| Ibrokhimjon Zakhidov         |                                | Candidate of Pedagogical Sciences, Associate Professor of Namangan State University.  |  |                                  |  |
| Feruzakhon Urinova           |                                | Candidate of Pedagog  | gical Sciences, Associate Professo     | or of Preschool Education        |  |
|                              |                                | Department of Fergana   | State University.                      |                                  |  |
| Lobarkhon Qarakhonova        |                                |   | pedagogical sciences, Head of          | the department "Teaching         |  |
|                              |                                | technologies of natural   |  | 8                                |  |
| Islamjon Yakubov             |                                |   | Sciences, Professor of the Departm     | ent of World Literature and      |  |
| islamjon Takabov             |                                |   | idies of Tashkent State University     |                                  |  |
|                              |                                | Literature named after  | -                                      | , of Ozock Language and          |  |
| Davidson Tomorrom            |                                |   | cal Sciences, Professor of the State A | andamy of Characaranhar -f       |  |
| Ravshan Jomonov              |                                | _   | ai sciences, Froiessor of the state A  | cauciny of Choreography of       |  |
| arra a cara                  |                                | Uzbekistan.   | D 1                                    | ( , D   1.177 )                  |  |
| Shirbacheyeva Gulchexra      |                                | Doctor of Philosophy in Pedagogical Sciences, Tashkent State Pedagogical University named after Nizomiy, head of the "Psychology and pedagogy of preschool education"     |  |                                  |  |
|                              |                                |   |  |                                  |  |
|                              |                                |   | 'Pre-school education", associate pro  |                                  |  |
| Dilfuza Begmatova            |                                |   | cal Sciences, Head of the Departme     |                                  |  |
|                              |                                | Faculty of Physics of the   | e National University of Uzbekistan    | named after Mirzo Ulugbek.       |  |
| Khamrakul Sanakulov          |                                |   | cal Sciences, Head a.i. of the Dep     |                                  |  |
|                              |                                |   | Methods of its Teaching of TSPU n      |                                  |  |
| Tozagul Matyoqubova          |                                |   | al Sciences, Associate Professor of t  |                                  |  |
|                              |                                |   | Folklore of Tashkent State Univers     |                                  |  |
|                              |                                | Literature named after  |  | n, or ozock Language and         |  |
| Nanciga Talahtawaya          |                                |   | ilological sciences, Associate Profes  | sora i of the Department of      |  |
| Nargiza Tokhtayeva           |                                |   |  |                                  |  |
|                              |                                | Congrel I in anti-ti Cr   | Foobleast State Dadage II              | ity named after Nice             |  |
| 77 11 1111 77 77 7           |                                | ,   | Tashkent State Pedagogical Univers     | •                                |  |
| Fakhriddin Yuldashev         |                                | ,   | Philosophical Sciences, Dean of th     | •                                |  |

INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

# PHONETIC EXPRESSION OF CONNOTATION IN CHILDREN'S SPEECH

### Kurbanova Munavvara Abdujabbarovna

Professor of Tashkent State University of Uzbek Language and Literature named after Alisher Navoi, doctor of philology

https://doi.org/10.5281/zenodo.10204611

Abstract. The article highlights the pragnatic nature of the phenomenon of connotation and highlights the specific features of children's speech. In the process of communication, children try to increase the impact and emotionality of speech by lengthening the vowel sound in the lexical unit, doubling the consonant sound, pronouncing the words into syllables. In the speech of preschool children, the connotative meaning expressed in the form of short repetition creates emphasis and serves to ensure effectiveness, the cases of distorted pronunciation of the sounds in the proper words or the inability to say a certain sound attract the attention of the addressee. it is said that it acquires an important pragmatic feature.

**Keywords:** connotation, children's speech, context, pragmalinguistics, communicative purpose, denotative meaning, sound, syllable, stress, phonetic process.

**INTRODUCTION:** In the process of reflecting the external world through language, a person cannot ignore his feelings, experiences, and his attitude to reality. In this process, the owner of the language adds additional meaning and shades of meaning to the linguistic units. In linguistics, the additional meanings and shades of meaning that accompany language units are collectively known as connotation.

Connotation in a narrow sense reflects the expressive-emotional possibilities of language in practical use. The emergence of connotation in the process of practical use of the language in connection with the subject of speech, its connection with the context shows that it is a research object of pragmalinguistics. In the works carried out in this direction, the linguistic nature of this phenomenon, which serves to increase speech effectiveness, expressive-emotionality, colorfulness in connection with the communicative goal of the speaker, was revealed, and its semantic types were distinguished. [1, 83; 2, 69-74; 3, 143; 4, 3-9; 5, 30-35; 6, 21-30; 7, 156-174; 8, 62-71; 9, 271; 10, 152; 11, 3-9] In this, the main attention was paid to the analysis of issues such as ways of connotative meaning expression in speech, verbal and non-verbal units forming connotation, their role in creating expressive-emotionality in the text. The traditional interpretation of connotation, i.e. the expression of expressive-emotional nature of language units (emotional connotation) was also expressed in the modern interpretation in an emotional-evaluative way.

In the research conducted in the last century, it was observed that the border of connotation has expanded even more. In the context of connotation, socio-political, moral-ethical, ethnographic concepts reflected in the language were also studied. arose on the basis of the tendency to determine the structure of meaning.

Phonetic units have a special place in the expression of speech connotation. In A. Haydarov's research, the inherent (internal) and adherent (external, speech) forms of connotation realized through phonetic means in the Uzbek language are distinguished, inherent connotation is based on segmental phonetic elements, and adherent connotation is based on supersegmental phonetic phenomena. Also, in the work, the emergence of connotation based on prolonged

### INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

pronunciation of vowels and doubling of consonants is highlighted through evidentiary examples. Emphasis, intonation, pause as its component and a number of connotatives such as joy, admiration, begging, supplication, approval, displeasure, humiliation, pity, anger, recitation through syllable pronunciation the formation of meanings is shown. [13, 21]

In S.Makhsumova's research on the issue of the expression of connotation in the artistic text, the famous Uzbek poet E.Vahidov's creation of connotation in the poetic text and the pragmatic purpose of it, the ways of expressing the connotation in the artistic text, and the poetic tools that create the connotation are deeply discussed, studied. In the research, the connotative meaning in E.Vahidov's poems is phonetically used: a) to pronounce the vowel strongly, that is, to exaggerate the meaning with the help of percussive stress; b) lengthening the vowel, that is, strengthening the meaning by means of quantitative emphasis; c) folding the consonant; g) methods of achieving the effectiveness of the text through sound replacement, as well as alliteration and contamination are shown. In E. Vahidov's poetry, it is explained on the basis of examples that playfulness, musicality, and impressiveness of expression are provided in the text through syntactic devices, specific repetition of impulses and words, and intertextuality. [14, 21] The phenomenon of connotation reflects the specific aspects of children's speech. In the process of speech, they use the methods of expressing connotative meaning in the same way as adults in the process of performing speech actions, such as informing about reality, expressing a question about reality unknown to them, encouraging the listener to perform an action. Therefore, the connotation specific to children also occurs in the speech process.

**MAIN PART.** In children's speech, different phonetic processes occur in the structure of words. The following phonetic phenomena observed in the speech of preschool children serve for the expression of connotation:

1. Pronunciation of a vowel sound. During the speech process, children try to increase the impact of speech by elongating the vowel sound in the word. For example:

"Sister, were you polite in kindergarten?"

- Of course.
- Did you study well?
- Of course!

"If not, why haven't you been able to get me a toy car with remote control since wheeeeeen?" (U. Hoshimov. "Inscriptions of the notebook")

It is characteristic that the lengthening of a vowel in a word occurs in different syllables of the word. Compare:

- 1. Hey, tell me about you.
- That's it, sleep...
- Just teeeeell me.
- Okay, listen. Once there is, once there is no. Once upon a time there was a young man...
- Well... When I grow up, will I go to the cities?
- You will go, my son, you will go. (U. Hoshimov. "Works of the World")
- 2. In an instant, darkness covered everything... My heart was filled with panic. Hey! I said crying. (O'. Hoshimov. "Works of the World")
  - 3. "No," I begged. Dad, no. (U. Hoshimov. "Between Two Doors")
- 2. Consonant doubling. This phonetic phenomenon observed in speech is referred to in the sources as "double consonant", "double consonant", "gemination", "folding

### INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

of consonants". [13] The essence of this phenomenon is that, based on a specific pragmatic purpose, one consonant in the word is doubled, that is, it is brought to the double consonant position in pronunciation. As a result, the meaning of the word is exaggerated and the effectiveness of the speech increases. [15, 11]

Children also try to convey the idea effectively by doubling the consonant sound in the word. Our observations show that children try to exaggerate the meaning of these words by doubling the consonants z and s in the words maza and rosa. This situation creates a speech connotation. For example:

Oh, I wish my wedding would be sooner. I wore my new dress, my new cap, and my boots with pistons, and I was playing with fun! (Kh.Tokhtaboev. "Paradise people")

- I got a lot of high fives today. (Abdullah Mutalov, 7 years old)

While thinking about the doubling of consonants, A.Haydarov stated the following: "The lengthening of consonants is realized by pronouncing them in a double consonant position in oral speech, and by writing them in double consonants in written speech." [12, 10] Note that the doubling of consonants is defined on the basis of length. In our opinion, the doubling of the consonant is not related to the "lengthening" of the sound, but to its increase.

In the following examples, a specific connotation is created by the child based on the doubling of the consonant sound: At one end, our "bird's head" gets mixed with mud while playing, and the ball "falls away" is also crooked. (U. Hoshimov. "Works of the World")

In the Uzbek language, the doubling of consonants has occurred, and this situation creates a connotative meaning through some lexical units that have become fixed in the word structure. Such units used by children also create speech effectiveness. For example:

I came back in a hurry. (U. Hoshimov. "Works of the World")
... At one point, I stopped at the top as if I had seen a miracle. (U. Hoshimov. "Works of the World")

3. Pronunciation of the word by dividing it into syllables. Children can increase the impact and emotionality of speech based on the pronunciation of words divided into syllables during the speech process. According to A. Haydarov, "an additional connotative meaning emerges when a strong pressure (emphasis) is placed on the syllables of the word separated by short pauses." [13, 15]

When saying a word with syllables, additional meanings such as emphasis, determination, objection appear. For example, in the speech of Abdulbasit Abdujabbarov (age 3), who speaks the dialect of the city of Tashkent, observing the expression of connotative meanings such as children's firmness and objection in the sentence "Ux-la-miy-man" in relation to the note that his mother reminded him of the need to sleep possible

According to A. Haydarov, the words pronounced in syllables have the meaning of urgency and determination related to performing or not performing an action. (o '-qiy-san, bor-may-man) excess of the norm, strength of the sign (qip-qizil, sap-sariq, ko 'm-ko 'k), strong expression of intensity, emphasis, etc (qi-ip-qizil, ko '-o 'm-ko 'k, qo-op-qora) such connotative meanings are formed. [13, 15] In our opinion, qip-qizil, sap-sariq, ko 'm-ko 'k it is not very correct to evaluate the method of creating the meaning of the sign's excess and strength in adjectives by the way of pronouncing the word by syllables. Because as qizil qi – zil, sariq as sa – riq It is not pronounced in syllables. Ko 'k quality is not even divided into syllables. Also qi-ip-qizil, ko '-o 'm-ko 'k, qo-op-qora syllables are not pronounced in adjectives either. In our opinion, it is appropriate to talk about

### INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

the combination of sounds in the structure of the word in a way that corresponds to the pronunciation. Because in word *qizil ip* or in word *ko'k o'm*, *qora op* not a syllable of these words.

4. Repeating and phonetically changing the syllable. Connotation is also expressed through short repetition in the speech of preschool children. In this process, a phonetic change occurs in the structure of the word. In this case, the first syllable of the word is repeated in front of the word using appropriate sounds p, m, s, which help to connect it with the next syllable. For example: *The star's sister gave him a very beautiful napkin. The star was happy:* 

"Sister, is this kiss for me?" - he said. (M. Sodikova. "She is sweet, so are her words")

It seems that the child formed a connotative meaning in his speech by the method of short repetition. Such a repeated emphasis brought to the surface and ensured effectiveness. It is characteristic that the expression of connotation in this way is mainly characteristic of the speech of preschool children.

Some linguists note that the form of the accretive degree in adjectives is formed phonetically, and that the sound at the end of the acquired part before the word consists mainly of explosive m, p sounds. [16, 55-58; 17, 15] For example, red and green. However, in children's speech, it is observed that not only adjectives, but also morphological units belonging to other categories create connotative meaning in this way. The above example also confirms our opinion.

5. Phonetically distorted pronunciation of the sounds in the word. Abnormal situations observed in the process of children's pronunciation of sounds, although this situation creates a pragmatic obstacle in speech, sometimes serves for connotation. Especially in the speech of children of preschool age, the distorted pronunciation of the sounds in the acquired words or the inability to say a certain sound acquires an important pragmatic feature in attracting the addressee's attention. For example:

The boy was still screaming and crying: - Give me a warm blanket! (U. Hoshimov. "Works of the World")

*I hate boots, shoes are better than them, if you untie them like this or that, they come off.* (Kh.Tokhtaboev. "Paradise people")

- I... I agree with everything you say. You're late, my dear, you're late! (P.Kadirov. "Adventures of Akram")
  - Oijon, be late! (Dilnoza Choreva, 2 years old)

From the analysis of the examples, it is known that the formation of connotation by phonetic method in the speech of children compared to adults is somewhat diverse and widespread.

**CONCLUSION.** So, in the realization of connotation, among other factors such as the speaker's linguistic reserve, knowledge of the language and the ability to use it, of course, age also plays an important role. A bright, unique expression of connotation is manifested in children's speech. Today, one of the urgent tasks of Uzbek pragmalinguistics is to study such issues as the expression of connotation in children's speech, its types, the place and importance of connotation in the text in a monographic aspect.

### **REFERENCES**

- 1. Говердовский В.М. История понятия коннотации. М., 1979. 83 с.
- 2. Лебедева Е.Ф. Коннотативные способы выражения предположения в тексте художественного произведения // Лингвистический анализ текста. Иркутск, 1985. С. 69-74.

### INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

- 3. Телия В.Н. Коннотативный аспект семантики номинативных единиц. М.: Наука, 1986. 143 с.
- 4. Арнольд И.В. Функции коннотативных значений слов в поэтическом тексте // Структура и семантика предложения и текста в германских языках. Л., 1987. С. 3-9.
- 5. Бельчиков Ю.А. О культурном коннотативном компоненте лексики // Язык: система и функционирование. М.: Наука, 1988. С. 30-35.
- 6. Арутюнова Н.Д. Истина: фон и коннотации // Логический анализ языка. М., 1991. С. 21-30.
- 7. Апресян Ю.Д. Коннотация как часть прагматики слова // Изб. тр. Т.2. Интегральное описание языка и системная лексикография. М., 1995. С. 156-174.
- 8. Цоллер В.Н. Экспрессивная лексика: семантика и прагматика // Филологические науки. М., 1996. №6. С. 62-71.
- 9. Вострякова Н.А. Коннотативная семантика и прагматика номинативных единиц русского языка: Дисс. ... канд. филол. наук. Волгоград, 1998. 271 с.
- 10. Арбузова Е.А. Прагматические особенности коннотации в организации текста (на материале английского языка): Дисс. ... канд. филол. наук. М., 2001. 152 с.
- 11. Чернец А.О. Проблемы эмотивности и коннотации // Некоторые вопросы общего и частного языкознания. Пятигорск, 2001. С. 3-9.
- 12. Говердовский В.И. Диалектика коннотации и денотации. Взаимодействие эмоционального и рационального в лексике // Вопросы языкознания. М., 1985. № 2. С. 71-79.
- 13. Хайдаров А. Коннотатив маънонинг фонетик воситаларда ифодаланиши: Филол. фан. номз. ... дисс. автореф. Тошкент, 2009. Б. 10.
- 14. Максумова С. Э.Вохидов асарларида коннотативликнинг ифодаланиши: Филол. фан. номз. ... дисс. автореф. Тошкент, 2012. 21 б.
- 15. Шофкоров А. Миртемир шеъриятида такрорнинг маъновий-услубий хусусиятлари: Филол. фан.номз. ... дисс. автореф. Тошкент, 2012. Б. 11.
- 16. Абдуллаев А. Маъно кучайтиришнинг фонетик усули // Ўзбек тили ва адабиёти. Тошкент, 1969. № 2. Б. 55-58.
- 17. Мамаражабова 3. Ўзбек тилида сифатларнинг коннотатив маънолари: Филол. Фан. Номз. ... дисс. Тошкент, 2004. Б. 15.

## INTERNATIONAL SCIENTIFIC JOURNAL VOLUME 2 ISSUE 11 NOVEMBER 2023 UIF-2022: 8.2 | ISSN: 2181-3337 | SCIENTISTS.UZ

| Ibraimov Xolboy Ibragimovich, Kodirov Obid Safarovich CHALLENGING ISSUES OF YOUTH CRIME PREVENTION WORLDWIDE   | 284 |
|--|-----|
| Ibraimov Xolboy Ibragimovich, Elchieva Dinara Tolubaevna THE WAYS OF FORMATION THE INTEREST FOR COGNITION IN PRIMARY CLASS STUDENTS  | 288 |
| <b>Doniyorova L. Kh.</b> IMPROVING THE METHODOLOGICAL TRAINING OF FUTURE PRIMARY SCHOOL TEACHERS IN THE STUDY OF FEMINISTS   | 292 |
| Barakaeva Mavjuda<br>POSSIBILITIES OF FORMATION OF LOGICAL COMPETENCE IN FUTURE TEACHERS   | 296 |
| Zuhra Bozorova<br>CHILD PERSONALITY DEVELOPMENT AND MORAL EDUCATION  | 300 |
| Ermamatova Maftuna Ermamatovna<br>PSYCHOLOGICAL AND PEDAGOGICAL ASPECTS OF DEVELOPMENT OF STUDENTS' LOGICAL THINKING   | 305 |
| Saparov Abat Tursinbaevich THE ISSUES FOR DEVELOPMENT OF THE PRESCHOOL EDUCATION SYSTEM IN UZBEKISTAN  | 308 |
| Dzhurayeva Feruzakhan Abdumukhtarovna<br>PURPOSE OF USING ELECTRONIC EDUCATIONAL LITERATURE IN EDUCATIONAL INSTITUTIONS  | 312 |
| Ergasheva Go'zal Maxkambayevna<br>ANALYSIS OF APPROACHES TO THE METHODOLOGICAL COMPETENCE OF TEACHERS  | 316 |
| Mukimova Gulandon Akhatovna DIFFICULTIES OF ASSIMILATION OF MORPHOLOGICAL PHENOMENA AND THEIR ACCOUNT IN TEACHING RUSSIAN WORD FORMATION AND MORPHEMICS  | 323 |
| Gulshoda Khakimova Abdusalamovna, Raxmatullayeva Shaxzoda Bohodir qizi<br>NEUROPSYCHOLOGY AS A NEW EMERGING FIELD OF SCIENCE   | 327 |
| Shokhista Soatova Abdumusaevna<br>HUMAN RESOURCE MANAGEMENT IN EDUCATIONAL ORGANIZATIONS: KEY ASPECTS AND CHALLENGES   | 333 |
| Nishonbekova Saida THE CONTENT OF THE PROCESS OF DEVELOPING READING COMPETENCIES IN FUTURE ENGLISH LANGUAGE TEACHERS   | 337 |
| Nishonbekova Saida<br>METHODS AND TECHNIQUES OF DEVELOPING READING COMPETENCES IN FUTURE ENGLISH LANGUAGE TEACHERS   | 342 |
| Eshkurbonova Aziza EXPRESSION OF SILENCE IN DIALOGUES IN ARTISTIC TEXTS  | 349 |
| Ibraimov Xolboy Ibragimovich, Begmatov Mansur Adgarovich THEORETICAL BASIS OF FORMING STUDENTS' ENGLISH LANGUAGE SKILLS  | 353 |
| X.I.Ibraimov, D.Sh.Akramova DIDACTIC CHARACTERISTICS OF COMMUNICATIVE TRAINING IN ENGLISH LANGUAGE TEACHING  | 357 |
| Ibraimov Xolboy Ibragimovich, Saidova Nilufar Rozimurotovna THE EXISTANCE OF SOCIAL DEMAND FOR THE USE OF INFORMATION-COMMUNICATION TECHNOLOGIES IN FORMING ELEMENTARY SCHOOL PUPILS' MATHEMATIC COMPETENCES             | 362 |
| Ibraimov X. I., Khasanova Sh.B. EXPERIENCES IN USING STEAM APPROACHES IN FORMING STUDENTS' DESIGN SKILLS   | 367 |
| Ibraimov Xolboy Ibragimovich, Tangirov Eldor Sayfullaevich EDUCATION OF ETHNOCULTURAL TOLERANCE OF STUDENTS. THE CONTENT OF IMPROVING THE ACTIVITY OF SPIRITUAL AND EDUCATIONAL WORK OF A HIGHER EDUCATIONAL INSTITUTION | 373 |
| Kurbanova Munavvara Abdujabbarovna<br>PHONETIC EXPRESSION OF CONNOTATION IN CHILDREN'S SPEECH  | 380 |
| Ochilov Ogabek PEDAGOGICAL AND PSYCHOLOGICAL CHARACTERISTICS OF DEVELOPING THE CREATIVE ABILITY OF PRIMARY CLASS STUDENTS  | 385 |
| Ibraimov Xolboy Ibragimovich, Urinova Nilufar Mukhammadovna THE STRUCTURE OF THE TUTOR'S PROFESSIONAL COMPETENCIES AND THE ESSENCE OF THEIR FUNCTIONS  | 390 |
| Ibraimov Kholboy Ibragimovich, Eshquvvatov Tolqinjon Eshquvvatovich ORGANIZATIONAL MODEL BASED ON CONFLICT PREVENTION IN INNOVATIVE DEVELOPMENT OF HIGHER EDUCATION INSTITUTIONS   | 396 |
| Toshtemirova Shayra Tolkin's girl, Qayumova Dilsora Nuraliyevna TECHNOLOGY OF APPROACHES TO PREPARING THE PROFESSIONAL ACTIVITY OF THE FUTURE EDUCATOR IN AN INCLUSIVE EDUCATIONAL ENVIRONMENT                           | 405 |
| Makhmudova Dilobarkhan INTERNATIONAL EXPERIENCE AND MODERN APPROACHES IN TEACHING FOREIGN LANGUAGES  | 409 |
| Asqarova Shahnozaxon Toʻlqinjon qizi<br>ENHANCING EDUCATIONAL FOUNDATIONS: PREPARING PRIMARY SCHOOL STUDENTS IN UZBEKISTAN FOR PIRLS<br>INTERNATIONAL ASSESSMENT SUPERVISION   | 414 |
| D.Kh.Khalmanov EFFECTIVE USE OF MOBILE APPLICATIONS IN IMPROVING THE TEACHING OF ELECTRICAL SCIENCES   | 418 |
| Ibraimov Xolboy Ibragimovich, Mamajonov Shukhratjon Askarovich PEDAGOGICAL CONDITIONS OF DEVELOPING MECHANISMS OF ENVIRONMENTAL EDUCATION TO STUDENTS  | 424 |
| Zhamolova Kamola Komiljon kizi PSYCHOLOGICAL AND PEDAGOGICAL FOUNDATIONS FOR THE FORMATION OF THE ECONOMIC CULTURE OF JUNIOR SCHOOLCHILDREN  | 430 |
| Khojakulov Jurabek Ergashevich CURRENT DIRECTIONS OF DEVELOPMENT INCREASING THE FIRE RESISTANCE OF POLYMER MATERIALS BASED ON MAGNESIUM-CONTAINING FIRE RETARDANTS IN CONDITIONS OF MODERNIZATION OF EDUCATION           | 436 |