



Scopus®

**15**  
**APRIL**  
**ANTALYA, TURKEY**



INTERNATIONAL CONFERENCE ON  
**SCIENCE AND EDUCATION**



SCIENTIFIC PUBLISHING CENTER VIRTUAL CONFERENCES.PRESS

**INTERNATIONAL CONFERENCE SCIENCE AND  
EDUCATION/ULUSLARARASI KONFERANS BILIM VE  
EĞİTİM**

**APRIL 2021  
ANTALYA, TURKEY**

## BIOLOGY

<b>Iskandarova Dilfuza, Shodmonova Aziza</b> .....	9
SCUTELLARIAL GROUP USED IN MEDICINE MEDICINAL PROPERTIES AND DISTRIBUTION OF TYPES.....	9
<b>Muminova Guyoxon Alijanovna</b> TO STUDY THE NEUROPROTECTIVE EFFECT IN THE CORRECTION OF CHANGES IN THE BRAIN IN EXPERIMENTAL HYPOTHYROIDISM .....	11

## CULTURLOGY

<b>Джабборов Мухаммаджон, Рахматов М.Г.</b> ПЕРИОД РЕКОНСТРУКЦИИ И ВОССТАНОВЛЕНИЯ ИСТОРИИ НАШЕГО НАРОДА В ГОДЫ НЕЗАВИСИМОСТИ.....	14
<b>Нусратова Шоира Иватовна</b> БАДИЙ АСАР ТАЪЛИМДА – ЖАМИЯТНИ МАЪНАВИЙ РИВОЖЛАНИШИНИНГ МУХИМ ОМИЛИ СИФАТИДА .....	16
<b>Хўжаев Дониёр</b> ЎСМИР БОКСЧИЛАРНИНГ ПСИХОЛОГИК ТАЙЁРГАРЛИГИ ҒАЛАБА ГАРОВИ .....	18

## ECONOMY

<b>Yuldosheva Inoyat Zikriyayevna., Toxirov Shohrux Janobil o'g'li</b> O'ZBEKISTON ERKIN IQTISODIY ZONALARIGA XITOIY INVESTITSİYALARINI JALB ETISHNING ASOSIY YO'NALISHLARI ("JIZZAX" EIZ MISOLIDA).....	20
<b>Yuldosheva Inoyat Zikriyayevna., Toshboltayeva Yulduz Abduqodir qizi</b> IQTISODIYOTDA INNOVATSIYANING TUTGAN O'RNI.....	22
<b>Yuldosheva Inoyat Zikriyayevna., Xaytqulova Zulayxo Mirzaboy qizi.</b> MILLIY IQTISODIYOTINING RAQOBATBARDOSHLIGINI OSHIRISHDA XORIJIY INVESTITSİYALARINING O'RNI .....	24

## HISTORY

<b>Аҳмедов Сайқал Абдурахмонович</b> АБУ БАРАКОТ НАСАФИЙ БУЮК ХАНАФИЙ ФАҚИҲИ <b>Дилмурод Холлиев, Рахматова Дилбар</b> ТУРКИСТОНДА ҚЎРБОШИЛАРИ ФАОЛИЯТИ ВА УЛАРНИНГ КЕЙИНГИ ТАҚДИРИ. 29	
<b>Тоштемиров Достон Дилшод ўғли</b> ЎЗБЕКИСТОН РЕСПУБЛИКАСИ ОЛИЙ ТАЪЛИМ ТИЗИМИНИ ИСЛОҲ ҚИЛИШДА ТЕМПУС ДАСТУРИНИНГ ИШТИРОКИ.....	31

## LITERATURE

<b>Axmedova Mashhuraxon Ulug'bek qizi</b> MUQIMIY "SAYONATNOMA"SIDA KELITIRILGAN QISHLOQLAR BILAN QISQACHA TANISHUV .....	36
<b>Доронина Ирина Николаевна, Акбарова Феруза Набиевна</b> ВЫРАЗИТЕЛЬНОЕ ЧТЕНИЕ КАК ОСОБАЯ ФОРМА ФОРМИРОВАНИЯ КОММУНИКАТИВНОЙ КУЛЬТУРЫ.....	38

## MEDICINE

<b>Iriskulova Elmira Uraimkulovna</b> DIAGNOSTIC EFFICIENCY OF ELASTOGRAPHY IN PATIENTS WITH PAROTID GLAND TUMORS.....	40
<b>Muhsimova N.R.</b> PSORIATIK ARTRITDA ALKOGOLSIZ YOGLI JIGAR KASALLIGINING ROLI VA DAVOLASHNI TAKOMILLASHTIRISH USULLARI.....	41
<b>А.С. Алимов, Р.Х. Рахимов, У.С. Алимов</b> ПРОФИЛАКТИКА И ЛЕЧЕНИЕ КОРОНОВИРУСНОЙ ИНФЕКЦИИ COVID-19 В АМБУЛАТОРНЫХ УСЛОВИЯХ С ИСПОЛЬЗОВАНИЕМ ИНФРАКРАСНОЙ РЕЗОНАНСНОЙ ТЕРАПИИ .....	42
<b>Касимова М.Б.</b> ЧАСТОТА ВСТРЕЧАЕМОСТИ ПАРАЗИТОЗОВ СРЕДИ ДЕТЕЙ С БРОНХИАЛЬНОЙ АСТМОЙ .....	45
<b>М.У. Турсунова, К.Т. Бобоев, Д.С. Маткаримова</b> ВЫЯВЛЕНИЕ ПОЛИМОРФИЗМА ГЕНА IL10 G-1082A (RS3024491) У БОЛЬНЫХ С ЯЗВЕННОЙ БОЛЕЗНЬЮ В УЗБЕКСКОЙ ПОПУЛЯЦИИ.....	47
<b>Мамадалиева Яшнара Салиевна, Хушназаров Хасан Холикович, Абдукодирова Махфуза Ботировна</b> РОЛЬ И ЗНАЧЕНИЕ ДИАГНОСТИКА ЛОКАЛЬНЫХ ФОРМ РАКА ПРЕДСТАТЕЛЬНОЙ ЖЕЛЕЗЫ С ИСПОЛЬЗОВАНИЕМ СОВРЕМЕННЫХ ТЕХНОЛОГИЙ ТРАНСРЕКТАЛЬНОГО УЛЬТРАЗВУКОВОГО ИССЛЕДОВАНИЯ .....	49
<b>Муродова М.К., Сафаров М.Т., Нарзиев И.К.</b> ОПТИМИЗАЦИЯ ЛЕЧЕНИЯ КЛИНОВИДНЫХ ДЕФЕКТОВ ТВЁРДЫХ ТКАНЕЙ ЗУБОВ У БЕРЕМЕННЫХ ЖЕНЩИН.....	50
<b>Ризамухамедова М.З., Ширанова Ш.Ш.</b> ЮРАКНИНГ РЕВМАТИК КАСАЛЛИГИДА ТЕРАПЕВТИК ТАКТИКА ВА ПРОФИЛАКТИК ЁНДОШУВЛАР САМАРАДОРЛИГИНИ ОШИРИШ ЙЎЛЛАРИ.....	52
<b>Ташматова Гулноза Аълоевна</b> ОСОБЕННОСТИ КЛИНИЧЕСКИХ И ЛАБОРАТОРНЫХ ИССЛЕДОВАНИЙ ПРИ БРОНХИАЛЬНОЙ АСТМЕ У ДЕТЕЙ ПЕРЕНЕСШИХ COVID – 19 .....	54

## PEDAGOGY

<b>Azizov Solijon Uchmas o'g'li</b> BASIC STRATEGIES OF BLENDED LEARNING IN THE MODERNIZATION OF THE SYSTEM OF PHILOLOGICAL HIGHER EDUCATION IN UZBEKISTAN .....	55
<b>D.B. Mamadjanova</b> EDUCATIONAL VALUE OF “SORROWS OF TURKESTAN” BY ALIKHANTORA SOGUNI .....	57
<b>Gulchehra Rahmanova, Mavluda Uliqova</b> DIFFICULTIES OF TRANSLATING IDIOMS AND PHRASEOLOGICAL UNITS.....	59
<b>Hayitova Iroda Ilhomovna</b> DIDACTIC OPPORTUNITIES OF DISTANCE LEARNING TECHNOLOGIES IN THE ORGANIZATION OF INDEPENDENT EDUCATIONAL ACTIVITIES OF STUDENTS. ....	61
<b>Karimova Gaykhar Qudratilla qizi, Urakboyeva Ganjina Khairulla qizi</b> CHARACTERISTICS OF PATRIOTIC EDUCATION OF YOUNG PEOPLE.....	63
<b>Khasanov Abdushokhid Abdurashidovich, Uroкова Sharofat Bakhodir qizi</b> USE OF ELECTRONIC EDUCATION RESOURCES IN THE LEARNING PROCESS.....	65
<b>Rasulova Nasibakhon Yusufjonovna</b> ADAPTIVE LEARNING SYSTEM USING FUZZY LOGIC .....	67
<b>Rasulova Zilola Durdimurotovna</b> TECHNOLOGIES FOR THE DEVELOPMENT OF STUDENTS CREATIVE COMPETENCE IN PROFESSIONAL ACTIVITY .....	69

## TECHNOLOGIES FOR THE DEVELOPMENT OF STUDENTS CREATIVE COMPETENCE IN PROFESSIONAL ACTIVITY

**Rasulova Zilola Durdimurotovna**  
PhD Student Bukhara State University,  
Bukhara, Uzbekistan  
E-mail: zdrasulova@mail.ru

**Аннотация:** This article is based on the concepts of creativity and competence. Based on the widespread application of interactive teaching methods and technologies in practice, the importance of further improving the pedagogical mechanisms for the development of creative competence in students is justified.

**Keywords:** creativity, competent approach, teaching methods, innovative educational technologies, professional activity.

Today, the issues of increasing the competitiveness of students on the basis of a competent approach to education, the creation of modern methodological support for designing the creative educational process through the development of creative competence of teachers, the development of students' creative skills, as well as increasing the social role of higher education. being investigated.

In this regard, it is important to modernize the content of modern education on the basis of advanced foreign experience, to create an innovative learning environment based on competencies, to further improve the pedagogical mechanisms for developing creative competence in students through the widespread application of interactive teaching methods and technologies.

The formation of a creative person can be defined as the development of a person in terms of creative activity and the creation of creative products that are performed in a mutually compatible way. The speed and scope of this process depends on biological and social factors, the activity and creative qualities of the individual, as well as the existing conditions, vital and professionally conditioned events. In modern conditions, it is necessary for a teacher to have creative qualities.

In order for students to fully understand the general essence of the process of developing the qualities of creativity, it is first necessary to understand the meaning of the concept of "creativity".

Creativity (Latin, "create" - to create, "creative" - creator, creator) - is the creative ability of the individual, which characterizes the readiness to produce new ideas and is part of the talent as an independent factor.

It is important to create a comfortable environment in the classroom before students develop creative thinking skills.

Students with creative thinking:

- expresses ideas that other students have not come up with;
- chooses a specific way of expressing themselves;
- sometimes asks irrelevant or unusual questions;
- enjoys tasks that remain open;
- prefers to discuss ideas on the basis of concrete evidence;
- chooses an unconventional approach to finding a solution to the problem.

Research shows that the social and economic needs of society depend on the high demands of creative thinking and creativity of the teacher of higher education, which is realized in the higher education system with the help of innovative educational technologies.

An important professional task of a teacher of higher education is to adapt to the innovations of the modern world, to prepare the younger generation for the life of a constantly renewed society and to develop the ability to actively participate in the process of improving it in line with modern requirements.

The Action Strategy identifies areas such as further improvement of the higher education system, increasing the capacity of quality education services, continuing the policy of training highly qualified personnel in accordance with the labor market, improving the quality and efficiency of higher education is of great importance.

Creating an innovative environment in the educational process creates an opportunity for students to develop creative skills on their own.

Under creative education is understood the organization of such creative activity, as a result of

which it is possible to create new creative products for educational activities by subjects of educational activity, which is characterized by the originality of the solution, ie self-education and the ability to express creative quality.

The formation of the student's creative potential in the formation of professional competence depends on the correct organization of the educational process. Effective use of the creative potential of the listener in the formation of professional potential should be achieved through the proper organization of the educational process [1-3].

### The structure and content of students' creative competence

Type of activity	Competence	Competence structure
The role of creativity in education and in an informed society	Innovative educational policy of students and the role of creativity in the development of the digital economy of the state	Introduces and discloses the main normative documents in the conduct of innovative education. Represents the positive impact of creativity on the quality of education
Professional development	The student learns innovative pedagogical practice on the basis of modern technologies in the development of creativity	Identifies information resources and their content used to develop methodological knowledge and skills in science on the basis of creative teaching methods

An analysis of the above considerations shows that

- 1) provision of pedagogical conditions for the development of student creativity;
- 2) the use of different methods and technologies in teaching. One of the important professional qualities of educators is the pursuit of innovative pedagogical activity.

This innovative pedagogical rise sees new aspects of education and upbringing, based on evidence such as the creation of new pedagogical technologies based on non-traditionalism and originality, and most importantly, the creation of an optimal form of thinking, upbringing, actualization of understanding.

The conclusion is that the formation of the student's creative potential in the formation of professional competence depends on the correct organization of the educational process. Effective use of the creative potential of the listener in the formation of professional potential should be done through the proper organization of the educational process.

### References

1. Rasulova Z.D. Pedagogical peculiarities of developing socio-perceptive competence in learners // *European Journal of Research and Reflection in Educational Sciences*. Vol. 8, No. 1, 2020, pp. 30-34.
2. Rasulova Z.D. Conditions and opportunities of organizing independent creative works of students of the direction Technology in Higher Education // *International Journal of Scientific and Technology Research*. Vol 9, no. 3, 2020, pp. 2552-2155.
3. Kakhkhorov S.K., Rasulova Z.D. Methodology of improving the professional activity of the future teacher of technology on the basis of modern educational technologies // *Universal J. of Educational Research*. 8:12 (2020), pp. 7006-7014.