INSIGHT PUBLISHING CENTER

CONFERENCE ON

INTERNATIONAL SCIENTIFIC DEVELOPMENTS: INSIGHTS INTO MODERN SCIENCE AND INNOVATIVE PRACTICES

VOLUME 2
ISSUE 8



AUGUST
SEPTEMBER
2026



INSIGHT PUBLISHING CENTER PUBLICATION

CONFERENCE ON INTERNATIONAL SCIENTIFIC DEVELOPMENTS: INSIGHTS INTO MODERN SCIENCE AND INNOVATIVE PRACTICES

Collection of materials of the republican scientific-practical online conference on the topic

VOLUME 2
ISSUE 8

CONFERENCE ON INTERNATIONAL SCIENTIFIC DEVELOPMENTS: INSIGHTS INTO MODERN SCIENCE AND INNOVATIVE PRACTICES

This collection features theses and articles published in the Conference on international scientific developments: insights into modern science and innovative practices.

Our journal's mission is to promote creative ideas and innovative solutions for the development of modern education. We focus on implementing and designing new educational technologies and fostering integrated learning.

The articles in this collection are a valuable resource for a wide audience, including university professors, teachers at all levels (from high school to primary school), independent researchers, graduate students, and talented undergraduates. The materials of this journal can be used by university professors and teachers, academic lyceum and vocational college teachers, general education school teachers, independent researchers, master's students, scientific staff, talented students, and researchers working in this field.

Please note: The authors are personally responsible for the accuracy of the numbers, data, and citations in the articles included in the journal's collection.

EDITORIAL TEAM

Prof. Péter Csermely, DSc, PhD, Professor at Semmelweis University, Budapest
Prof. Ulrike Diebold, Professor of Surface Physics at TU Wien Austria
Ulrike Diebold,
Professor- Professor of Surface Science at the Institute of Applied Physics
Péter Csermely,
Professor and researcher in biochemistry and complex networks,
Tatyana Shaumyan,
Russian Academy of Sciences: Head of the Center for Indian Studies; Professor of South Asian Politics.
Antonio García Martínez,
PhD in Economics, Professor of Economics, University of Barcelona
Jurayev Khayrullo Fayzievich,
Professor in technical science, Bukhara state technical university
Abdurakhmonov Olim Rustamovich,
Professor in technical science, Bukhara state technical university
Gafurov Karim Xakimovich,
Professor in technical science, Bukhara state technical university
Narziyev Mirzo Sayidovich
Doctor of Technical Sciences (DSc), Bukhara state technical university
Tukhtaeva Zebo Sharifovna,
Doctor of pedagogical sciences, Bukhara State Technical University
Usmonov Akhtam Usmonovich,
PhD in technical science, Associate professor, Bukhara state technical university
Qobilov Hasan Xalilovich
PhD, Associate professor, Bukhara state technical university
Abidov Kamildjan Zarifovich
PhD in technical science, Associate professor, Bukhara state technical university

RAQAMLI PLATFORMALARDA XIZMAT KO‘RSATISH SHARTNOMALARINING ELEKTRON SHAKLI VA UNI TASDIQLASH MUAMMOLARI

Shukurova Ozoda Odil qizi
Yurisprudensiya mutaxassisligi bo‘yicha magistr

Qabul qilindi: 28.09.2026
Ko‘rib chiqildi: 29.09.2026
Tasdiqlandi: 30.09.2026

Raqamli platformalarning rivojlanishi fuqarolik-huquqiy munosabatlarda shartnoma tuzish usullarining o‘zgarishiga olib keldi. Bugungi kunda xizmatlarga buyurtma berish, to‘lovni amalga oshirish va shartnoma shartlarini qabul qilish ko‘pincha mobil ilova yoki internet sayti orqali bajariladi. Bunday sharoitda shartnoma taraflarining bir joyda bo‘lishi, qog‘oz hujjat tuzishi yoki an’anaviy usulda imzo qo‘yishi har doim ham talab etilmaydi. Biroq shartnomaning elektron shaklda tuzilishi uning mazmuni, taraflarning irodasi va rozilikning haqiqiyligini aniqlash bilan bog‘liq yangi huquqiy masalalarni yuzaga keltiradi.

O‘zbekiston Respublikasi Fuqarolik kodeksining 366-moddasida shartnomani tuzish shakllari, jumladan, elektron aloqa orqali hujjatlar almashish imkoniyati nazarda tutilgan. Mazkur modda elektron muhitda shartnoma tuzishning fuqarolik-huquqiy asoslaridan biri hisoblanadi. Shu bilan birga, elektron shakldagi har qanday ma’lumot avtomatik ravishda taraflarning o‘zaro kelishuvini isbotlaydi, degan xulosaga kelib bo‘lmaydi. Shartnoma kim tomonidan tuzilgani, uning shartlari qanday mazmunda bo‘lgani va foydalanuvchi aynan qaysi shartlarga rozilik bildirgani aniqlanishi lozim.[1]

Shu sababli mazkur tadqiqotning maqsadi raqamli platformalarda xizmat ko‘rsatish shartnomalarining elektron shaklini tasdiqlash bilan bog‘liq muammolarni tahlil qilish hamda foydalanuvchi roziligini ishonchli qayd etishning huquqiy mexanizmlarini taklif qilishdan iborat.

1. Elektron shakldagi shartnomaning fuqarolik-huquqiy mohiyati

[1] O‘zbekiston Respublikasi Fuqarolik kodeksi, 365–366-moddalar https://lex.uz/uz/docs/-111189

Elektron shartnomaning o‘ziga xos xususiyati uning elektron vositalar orqali tuzilishida namoyon bo‘ladi. Bunda shartnoma shartlari internet platformasida joylashtirilgan oferta, elektron shaklda yuborilgan taklif, foydalanuvchining tasdiqlovchi harakati yoki boshqa elektron aloqa vositalari orqali ifodalanishi mumkin. Shunga qaramay, elektron shakl shartnomaning mazmuni va taraflar irodasining muvofiqligi haqidagi talablarni bekor qilmaydi.

O‘zbekiston Respublikasi Fuqarolik kodeksining 365-moddasiga muvofiq, oferta yuborgan shaxs uning akseptini olgan paytda shartnoma tuzilgan hisoblanadi. 366-modda esa shartnomani tuzishda turli shakllardan foydalanish mumkinligini, yozma shartnoma esa muayyan shartlarda elektron aloqa orqali hujjatlar almashish yo‘li bilan ham tuzilishini nazarda tutadi.[2]

Ushbu normalarning mazmunidan kelib chiqib, raqamli platformada shartnoma tuzilganini aniqlashda ikki jihat muhim: birinchisi, foydalanuvchiga yetarli darajada aniq shartlar taklif etilgan bo‘lishi; ikkinchisi, foydalanuvchining ushbu taklifni qabul qilganligi aniqlanishi kerak. Masalan, platformada xizmat narxi, ko‘rsatish muddati va asosiy shartlar ko‘rsatilganidan keyin foydalanuvchining buyurtmani tasdiqlashi aksept sifatida baholanishi mumkin. Biroq bunday xulosa konkret vaziyat, tasdiqlash jarayonining mazmuni va amaldagi qonunchilik talablari asosida chiqarilishi lozim.

Birlashgan Millatlar Tashkilotining Xalqaro savdo huquqi bo‘yicha komissiyasi — UNCITRAL tomonidan ishlab chiqilgan “Elektron tijorat to‘g‘risidagi namunaviy qonun (1996)” elektron ma’lumotlarga faqat elektron shaklda mavjudligi sababli huquqiy kuch berishni rad etmaslik, texnologik betaraflik va funksional tenglik tamoyillarini ilgari suradi.[3]

Mazkur yondashuvning ahamiyati shundaki, u elektron hujjatni qog‘oz hujjatning oddiy nusxasi sifatida emas, balki muayyan huquqiy vazifalarni bajara oladigan mustaqil axborot shakli sifatida ko‘rishga imkon beradi. Biroq funksional tenglik elektron shakldagi har qanday ma’lumot qog‘oz hujjat bilan barcha jihatlardan

[2] Fuqarolik kodeksi, 365–366-moddalar https://lex.uz/uz/docs/-111189

[3] UNCITRAL, Model Law on Electronic Commerce https://uncitral.un.org/en/texts/ecommerce/modellaw/electronic_commerce

teng degani emas. Elektron ma’lumot tegishli vazifani bajara olishi, uning manbasi va mazmuni tekshirilishi mumkin bo‘lishi lozim.

2. Foydalanuvchi roziligini elektron shaklda ifodalash va isbotlash

Raqamli platformalarda shartnoma tuzish jarayonida foydalanuvchi roziligi turli usullarda ifodalanadi. Masalan, “Roziman” tugmasini bosish, elektron buyurtmani tasdiqlash, elektron imzo qo‘yish yoki ayrim holatlarda elektron xabar yuborish shular jumlasidandir. Ammo rozilikning mavjudligi bilan uning isbotlanishi bir xil masala emas.

Mozingoning yondashuvi raqamli platformalar uchun amaliy ahamiyatga ega: shartlar faqat umumiy foydalanish qoidalariga havola sifatida yashirin joylashtirilishi bilan cheklanmasdan, foydalanuvchiga ularni ko‘rish va qabul qilish imkoniyati berilishi kerak. Biroq muallifning tahlili AQSh huquqiy amaliyotiga asoslanganligi sababli, uni O‘zbekiston qonunchiligiga to‘g‘ridan-to‘g‘ri qo‘llash emas, balki qiyosiy-huquqiy yondashuv sifatida foydalanish maqsadga muvofiq.

Mening fikrimcha, elektron rozilikni isbotlash uchun faqat foydalanuvchining tugmani bosganini qayd etish yetarli bo‘lmasligi mumkin. Platforma, imkon qadar, rozilik berilgan sana va vaqtni, foydalanuvchiga ko‘rsatilgan shartlar tahririni, tasdiqlash harakatini va ushbu harakatni foydalanuvchi hisobiga bog‘lash imkonini beradigan ma’lumotlarni saqlashi kerak. Bunday yondashuv nizolar yuzaga kelganida shartnoma tuzilganini va uning mazmunini aniqlashni osonlashtiradi.

Xulosa

Raqamli platformalarda xizmat ko‘rsatish shartnomalarining elektron shakli fuqarolik-huquqiy munosabatlarni tezkor va qulay tashkil etish imkonini beradi. Biroq shartnomaning elektron shaklda tuzilishi taraflarning roziligi, shartnoma mazmuni va tasdiqlash harakatining ishonchliligini aniqlash masalalarini dolzarb qiladi.

O‘zbekiston Respublikasi Fuqarolik kodeksining 365–366-moddalari shartnomani tuzish va uning shakliga oid umumiy huquqiy asoslarni belgilaydi. UNCITRALning namunaviy qonuni hamda Yevropa Ittifoqining eIDAS reglamenti

elektron ma’lumotlar va imzolarning huquqiy ahamiyatini belgilashda muhim qiyosiy-huquqiy yondashuvlarni taklif etadi. Shrivastava va Mozingoning tadqiqotlari esa foydalanuvchiga shartlarni yetarli darajada ko‘rsatish hamda uning roziligini aniq ifodalash zarurligini asoslaydi.

Mazkur tahlildan kelib chiqib, **raqamli platformalarda elektron shartnomani tasdiqlashning asosiy mezoni faqat foydalanuvchining texnik harakati emas, balki uning roziligi, shartnoma mazmuni va tasdiqlash jarayonini ishonchli aniqlash imkoniyati bo‘lishi kerak**, degan xulosaga kelish mumkin. Shu sababli elektron rozilik qaydlarini saqlash, shartnoma tahrirlarini qayd etish va elektron ma’lumotlarning yaxlitligini tekshirishga oid talablarni takomillashtirish milliy fuqarolik qonunchiligi uchun muhim yo‘nalish hisoblanadi.

FOYDALANILGAN ADABIYOTLAR RO‘YXATI

1. O‘zbekiston Respublikasining Fuqarolik kodeksi, birinchi qism, 21.12.1995. Xususan, 365–366-moddalar. https://lex.uz/uz/docs/-111189
2. O‘zbekiston Respublikasining Fuqarolik kodeksi, ikkinchi qism, 29.08.1996. https://lex.uz/uz/acts/-180552
3. O‘zbekiston Respublikasining “Elektron tijorat to‘g‘risida”gi Qonuni, O‘RQ-792-son, 29.09.2022. https://lex.uz/uz/docs/-6213382
4. O‘zbekiston Respublikasining “Elektron hujjat aylanishi to‘g‘risida”gi Qonuni, 611-II-son, 29.04.2004. https://lex.uz/
5. O‘zbekiston Respublikasining “Elektron raqamli imzo to‘g‘risida”gi Qonuni, O‘RQ-793-son, 12.10.2022. https://lex.uz/uz/actinfo/correspondents/-3000958
6. United Nations Commission on International Trade Law (UNCITRAL). *Model Law on Electronic Commerce (1996) with additional article 5 bis as adopted in 1998 https://uncitral.un.org/en/texts/ecommerce/modellaw/electronic_commerce

TABLE OF CONTENTS

1.	**Гелдибаев Бегенч Егендурдыевич**, ОБЗОР ИССЛЕДОВАНИЙ VISION-LANGUAGE MODELS ДЛЯ ЗАДАЧ ВИЗУАЛЬНОГО РАСПОЗНАВАНИЯ	**5**
2.	**Ergashov Ziyodullo Bobir og'li**, O‘ZBEKISTON HUDUDIDA QADIMGI SIVILIZATSIYALARNING SHAKLLANISHI	**10**
3.	**L.K. Jamolova, H.Sh.Sharifov**, FACTORS AFFECTING THE EFFICIENCY OF SOLAR PANELS	**15**
4.	**X.R. G‘afforov**, DIAGNOSIS OF THE LEVEL OF FORMATION OF PROFESSIONAL COMPETENCIES OF STUDENTS OF TECHNICAL HIGHER EDUCATION INSTITUTIONS	**18**
5.	**Sag‘dullayeva Zuhra Ne’matulla qizi**, KOMPENSATSIYAVIY YONDASHUV ASOSIDA OLIY TA’LIM MUASSASALARIDA FRANSUZ TILINI O‘QITISH METODIKASI	**22**
6.	**Astanakulov Ulugbek Khusanovich**, PEDAGOGICAL APPROACHES TO TEACHING WRITING IN EFL: A COMPARATIVE THEORETICAL ANALYSIS	**28**
7.	**Нуруллаева Фарангиз Толибжон кизи**, КОГНИТИВНО-СЕМАНТИЧЕСКИЕ МЕХАНИЗМЫ КОНЦЕПТУАЛЬНОЙ МЕТАФОРЫ В СОВРЕМЕННОМ РУССКОМ ЯЗЫКЕ	**32**
8.	**Zikirullayeva Nilufar Dilmurod kizi**, THE IMPORTANCE OF GREEN ECONOMY IN WORLD ECONOMIC DEVELOPMENT	**35**
9.	**Mansurova Rayxona Adham qizi, S. Chimpo‘latova**, XX ASR MISR ADABIYOTINING YIRIK NAMOYANDASI YOZUVCHI YAHYO HAQQINING HAYOTI VA IJODI	**40**
10.	**Abdiqodirova O'g`iloy Abdirayim qizi**, RAQAMLI TA’LIM TEXNOLOGIYALARI YORDAMIDA TALABALARDA MUSTAQIL TA’LIM KO‘NIKMALARINI RIVOJLANTIRISHNING PEDAGOGIK ASOSLARI	**44**
11.	**Kodirova Dilfuza**, SATIRICAL ELEMENTS IN THE POLITICAL AND SOCIAL CRITICISM OF JONATHAN SWIFT	**49**
12.	**Meliyeva Sevara Faxriddin qizi**, THE CONNOTATIVE FIELD OF SUBSTANDARD UNITS IN UZBEK AND ENGLISH	**52**
13.	**Муратбаева Азиза Даулетбаевна**, СПОСОБЫ И МОДЕЛИ ОККАЗИОНАЛЬНЫХ ПРЕОБРАЗОВАНИЙ В ПЕРИОДИЧЕСКОЙ ПЕЧАТИ	**57**
14.	**Rustamov Akbar Askarovich**, TAKING INTO ACCOUNT THE AGE-RELATED CHARACTERISTICS OF 6–7-YEAR-OLD CHILDREN IN THE PROCESS OF INDIVIDUALIZED CHESS INSTRUCTION	**62**
15.	**Махамадалиева Н.Р., Хамидуллаева Ф.И., Бабаджанова Н.Т.**, ЦИТОКИНОВЫЙ ПРОФИЛЬ СМЕШАННОЙ СЛЮНЫ КАК	**70**

	МАРКЕР РИСКА РАЗВИТИЯ ГИНГИВИТА У ПОДРОСТКОВ ПОСЛЕ ПЕРЕНЕСЁННОЙ COVID-19 ИНФЕКЦИИ	
16.	**Salimov Nurali Ramazon o`g`li**, O‘ZBEKISTONDA SUN`IY INTELLEKT TEXNOLOGIYALARIDAN FOYDALANGAN HOLDA KIBERXAVFSIZLIKNI RIVOJLANTIRISH ISTIQBOLLARI	**73**
17.	**Muxammedova Dilshoda Nodir qizi**, PUBLITSISTIK USLUBDA QO‘LLANUVCHI TOPONIMIK PERIFRAZALARNING SINONIMIK XUSUSIYATLARI	**78**
18.	**Safoyev Nodirjon Nematjon o‘g‘li**, O‘ZBEK TILIDAGI AVTOMATIK TARJIMA SIFATINI OSHIRISH UCHUN TAKOMILLASHTIRILGAN BERT YONDASHUVLARI	**84**
19.	**Mustafayeva Matlubaxon Ilhomjon qizi**, SPECIFIC FEATURES OF IDIOMS IN ENGLISH AND RUSSIAN LITERARY TEXTS	**88**
20.	**Умаров Бобурбек Носир угли, Жураев Ахтам Хамроевич**, ИССЛЕДОВАНИЕ ОСНОВНЫХ ПОКАЗАТЕЛЕЙ ВЕРМИКУЛИТА В КАЧЕСТВЕ АДСОРБЕНТА	**93**
21.	**Нуров С.С., Мусаев А.Х.**, МАТЕМАТИЧЕСКОЕ МОДЕЛИРОВАНИЕ ГАЗОПЕРЕКАЧИВАЮЩЕГО АГРЕГАТА ДЛЯ СИНТЕЗА СИСТЕМЫ АВТОМАТИЧЕСКОГО УПРАВЛЕНИЯ В СРЕДЕ MATLAB/SIMULINK	**95**
22.	**Nazarov Alimardan Kamol o’g’li**, OTA-ONA VA O‘SMIR MUNOSABATLARINI O’GANISHGA OID METODIKALARINING ILMIY ASOSLARI	**100**
23.	**Hamidova Nozima Sirojiddin qizi, Temirova Matlab Ibodovna**, ISHLATILGAN O‘SIMLIK YOG‘LARINI QAYTA ISHLASH ORQALI QO‘SHIMCHA QIYMATLI MAHSULOTLAR OLISHNING TEXNOLOGIK IMKONIYATLARI	**102**
24.	**Azamat Orunbayev**, THE EFFECTS OF AEROBIC-STEP AND PILATES EXERCISES ON STRENGTH, FLEXIBILITY, ANAEROBIC POWER, BALANCE, AND BODY COMPOSITION	**106**
25.	**Saminbayev Mashhurbek Ravshanbek o‘g‘li, Qobulov Boburmirzo Ulug‘bek o‘g‘li**, ANIME YOSHLAR DUNYOQARASHIDA O‘LIM VA HAYOT FALSAFASINING TRANSFORMATSIYASI	**112**
26.	**Yuldasheva Sevara Bakhodir kizi**, THE SPECIFIC FEATURES OF THE OGHUZ LANGUAGE IN WRITTEN MONUMENTS OF THE 11TH-12TH CENTURIES	**116**
27.	**Журакулов Санжар**, КРИТЕРИИ И ПОКАЗАТЕЛИ ОЦЕНКИ ЭФФЕКТИВНОСТИ САМОСТОЯТЕЛЬНОГО ОБУЧЕНИЯ ФИЗИКЕ СТУДЕНТОВ ТЕХНИЧЕСКИХ НАПРАВЛЕНИЙ НА ОСНОВЕ ЦИФРОВЫХ ТЕХНОЛОГИЙ	**121**
28.	**Yuldoshov Elchinbek Qosim ugli, Khayitov A.A.**, DISPENSARY EXAMINATION FOR ENT DISEASES	**124**

29.	**Nuraliyev Islom Saidaliyevich**, BO‘LAJAK O‘QITUVCHILARDA TESTOLOGIK KOMPETENTLIKNI RIVOJLANTIRISHNING AMALIY HOLATI VA XORIJIY TAJRIBANING QIYOSIY-PEDAGOGIK TAHLILI	**129**
30.	**Qazoqov Jo‘rabek Roziqovich, Uvayzov Saidjon Komilovich, Mizomov Muhammad Saydulla o`g`li**, OPERATOR INTERFEYSLARINI ISHLAB CHIQISHDA ERGONOMIK YONDASHUVLAR	**135**
31.	**Maxkamova Xilolaxon Xasanxon qizi**, FORUM FOCUSED INSTROCTION IN COMUNICATIVE ENGLISH CLASSES: BENEFITS AND LIMITATIONS	**139**
32.	**Boboyeva Zebo Hasanovna**, OLIY TA'LIM TIZIMIDA PEDAGOGIK MADANIYATNI SHAKLLANTIRISHNING INNOVATSION YONDASHUVLARI	**142**
33.	**Yarasheva Dilnoza Ismoil qizi**, METHODOLOGY FOR DETERMINING FLEXIBILITY IN FEMALE HANDBALL PLAYERS	**147**
34.	**Serikbayeva Dina Altinbayeva**, BOSHLANG‘ICH SINFLARDA MATEMATIK TAFAKKURNI RIVOJLANTIRISHDA INNOVATSION YONDASHUVLAR	**151**
35.	**Atamurodova Guljon Komilovna, Abdullayeva Maryambibi Jumaniyazovna**, TALABALARDA IJTIMOIY FAOLLIKNI INNOVATSION PEDAGOGIK TEXNOLOGIYALAR ASOSIDA RIVOJLANTIRISHNING METODIKASI	**155**
36.	**Abdullayva Mohlaroyim Nodirbek qizi, Rustamova Fotima Umidjon qizi, Rustamova Zuhra Umidjon qizi**, THE INFLUENCE OF DIET ON OVULATORY FUNCTION IN WOMEN AFTER OVARIAN CAUTERIZATION: A LITERATURE REVIEW	**159**
37.	**Kuchkarov Anvarbek Shermirzayevich**, SCIENTIFIC AND PEDAGOGICAL FOUNDATIONS FOR IMPROVING PHYSICAL EDUCATION AND SPORTS PEDAGOGY IN THE CONTEXT OF DIGITAL TRANSFORMATION	**163**
38.	**Ne’matjonov Turg‘unpo‘lat Shokirjon o‘g‘li**, ANALYSIS OF HISTORICAL TOPONYMS IN THE BABURNAMA	**168**
39.	**Mamatov Axadbek**, BUXORO VOHASIDA NAQSHBANDIYLIK TA'LIMOTINING SHAKLLANISH BOSQICHLARI	**171**
40.	**To‘rayeva Charosxon Shavkat qizi**, MAKTABGACHA YOSHDAGI BOLALARNING INTELLEKTUAL RIVOJLANISHIDA MONTESSORI METODIKASINING SAMARADORLIGI	**177**
41.	**Tosheva Kamola Komiljon qizi**, TRAINING LOAD PLANNING FOR HIGHLY SKILLED FEMALE WEIGHTLIFTERS	**183**

42.	**Khamraeva Zamira, Razhabov Rustam, Khovaylo Vladimir**, MAGNETIC PROPERTIES AND ELECTRICAL RESISTIVITY OF FE(NI)-MN-AL MELT-SPUN RIBBONS	**189**
43.	**Sirojev Shoxrux Fayzullo o‘g‘li**, THE ROLE OF VOLLEYBALL IN DEVELOPING PHYSICAL AND PSYCHOLOGICAL READINESS	**191**
44.	**Otabek Turlibekov , Oliy Akhmedov , Avazbek Taniberdiyev**, SYNTHESIS, PROPERTIES AND POTENTIAL APPLICATIONS OF QUATERNARY AMMONIUM DERIVATIVES OF CHITOSAN OBTAINED FROM PLEUROTUS OSTREATUS	**194**
45.	**Курамбаева Дилафруз Шаукатовна**, ОБРАЗ УМАЙ В МИФОЛОГИЧЕСКИХ ПРЕДСТАВЛЕНИЯХ КАРАКАЛПАКОВ	**202**
46.	**Keldibekov Jahongir Vali o'g'li**, XOSMAS INTEGRALLAR KONVERGENTLIGINING YANGI SHARTLARI HAMDA ULARNING DIFFERENSIAL TENGLAMALAR MODELLARIGA TATBIQI	**207**
47.	**Sharipov J.R.**, BILATERAL VERTEBRAL ARTERY HEMODYNAMIC RESPONSE IN ARTERIAL HYPERTENSION COMPLICATED BY ISCHEMIC HEART DISEASE	**212**
48.	**N.B. Saidmurodova , G.U. Lutfullaev**, MICROBIOLOGICAL CHARACTERISTICS OF THE NASAL MUCOSA IN PATIENTS WITH CHRONIC SUBATROPHIC RHINITIS ASSOCIATED WITH TYPE 2 DIABETES MELLITUS	**215**
49.	**Narbayeva Sofiya Murod qizi**, SUN'IY INTELLEKTGA ASOSLANGAN PEDAGOGIK TEXNOLOGIYALAR ORQALI OLIY TA'LIMDA TALABALARNING AKADEMIK MUVAFFAQIYATINI OSHIRISH	**225**
50.	**Sattarova Muhabbat Alijanovna**, DEVELOPING THE CREATIVE POTENTIAL OF STUDENTS IN PEDAGOGY PROGRAMS	**230**
51.	**Sattarova Muhabbat Alijanovna**, MENTORSHIP MODEL FOR WORKING WITH GIFTED STUDENTS	**232**
52.	**Sattarova Muhabbat Alijanovna**, STRUCTURAL COMPONENTS OF AN INNOVATIVE PEDAGOGICAL MODEL	**235**
53.	**Sodiqova Vazira Yaxyoqul qizi**, CURVATURE CORRESPONDING TO A SQUARE: DEFINITION AND GEOMETRIC MEANING	**237**
54.	**Xoldarova Dilfuza Komiljon qizi**, MUAMMOLI TA’LIM ASOSIDA KOGNITIV VA METAKOGNITIV O‘ZLASHTIRISH TEXNOLOGIYALARINING O‘ZIGA XOS JIHATLARI	**240**
55.	**Dusmurodova Muhayyo Faxritdin qizi**, TA’LIM JARAYONIDA SHAXSIYLASHTIRILGAN O‘QITISH ORQALI SHAXS RIVOJLANISHINI TA’MINLASH USULLARI	**247**
56.	**Jumaboyev Azizjon Sayfiddin o‘g’li**, SAMARQAND O‘LKASHUNOSLIK JAMIYATLARI FAOLIYATIDA MADANIY	**253**

	MEROSNI ASRASH MUAMMOLARI (XX ASRNING 20–80-YILLARI)	
57.	**Файзиев М.М.**, МАТЕМАТИК РЕЖАЛАШТИРИШ АСОСИДА МАРКАЗДАН ҚОЧМА КУЧ ТАЪСИРИДА ЮҚОРИ ЭКСПЛУАТАЦИОН ХУСУСИЯТЛАРГА ЭГА БЎЛГАН АНИЗОТРОП СТРУКТУРАЛИ ЦИЛИНДРСИМОН ФИЛЬТРЛАР ОЛИШ ТЕХНОЛОГИЯСИНИНГ ОПТИМАЛ ПАРАМЕТРЛАРИНИ АНИҚЛАШ	**256**
58.	**Бабажанова Навбахор**, “ПСИХОЛОГИЧЕСКАЯ ПРИРОДА ОБРАЗА «ЛИШНЕГО ЧЕЛОВЕКА” В РОМАНЕ И. С. ТУРГЕНЕВА “ДНЕВНИК ЛИШНЕГО ЧЕЛОВЕКА”	**260**
59.	**Абдурахимова Зарнигора Бахтийор кизи, Абдураимова Н.Р.**, РОЛЬ ОБРАЗОВАНИЯ И ПРОФЕССИОНАЛЬНОЙ ПЕРЕПОДГОТОВКИ ЖЕНЩИН В УСЛОВИЯХ РАЗВИТИЯ ИСКУССТВЕННОГО ИНТЕЛЛЕКТА	**262**
60.	**Sultonov Bobirxon Muhammadxonovich**, FUQAROLIK HUQUQIDA MAJBURIYATLARNING BAJARILISHINI TA'MINLASHNING O'ZIGA XOS XUSUSIYATLARI	**267**
61.	**Akramov Ibrohimjon Oxunjon o‘g‘li**, OILAVIY MUNOSABATLARDA TENG HUQUQLILIK PRINSIPI HUQUQIY MAZMUNI	**270**
62.	**М.М. Файзиев**, ПЛАСТМАССА МАҲСУЛОТЛАРИНИ ИШЛАБ ЧИҚАРИШ ЖАРАЁНИДА МОЙДАН ҚАТТИҚ ЗАРРАЧАЛАРНИ АЖРАТИБ ОЛИШ УЧУН ФИЛЬТР ЭЛЕМЕНТЛАРИНИ ОЛИШ ТЕХНОЛОГИЯСИ	**274**
63.	**Turaev Ahmed Kholmominovich**, DIRECTIONS THAT INFLUENCE THE FORMATION OF TESTOLOGICAL COMPETENCE	**277**
64.	**Ixtiyor G‘aniyevich Jalilov**, THE HISTORICAL EXPERIENCE OF THE MAHALLA INSTITUTION AND PUBLIC OVERSIGHT IN SOUTHERN UZBEKISTAN	**280**
65.	**Ixtiyor G‘aniyevich Jalilov**, FACTORS INFLUENCING THE DEVELOPMENT OF FAMILY ENTREPRENEURSHIP IN THE MAHALLAS OF SOUTHERN UZBEKISTAN	**285**
66.	**Yuldashev G‘ulomjon, Qosimov Bekzod Ulug‘bek o‘g‘li**, KARKIDON SUV OMBORI ATROFI TUPROQ PROFILIDA TUZLAR REJIMI VA MIKROELEMENTLARNING RADIAL-LATERAL DIFFERENSIATSIYASI	**289**
67.	**Kamol Akbarov,** KARKIDON SUV OMBORI ATROFI TUPROQ PROFILIDA TUZLAR REJIMI VA MIKROELEMENTLARNING RADIAL-LATERAL DIFFERENSIATSIYASI	**295**
68.	**Jo’rabekova Gulshoda,** KOGNITIV USLUBNING YOSHGA BOG’LIQ XUSUSIYATLARI	**298**

69.	**Sharobiddinova Gulshodaxon Rustamjon qizi,** IKKI O'LCHOVLI SIMPLEKSDAGI ALMASHTIRILGAN VOLTERRA OPERATORLARINING DINAMIKASI HAQIDA	**301**
70.	**Аминова Моҳирахон Мўминжон қизи,** СОЗДАНИЕ ХИМИЧЕСКИХ ПРЕПАРАТОВ ДЛЯ ЗАЩИТЫ СЕЛЬСКОХОЗЯЙСТВЕННЫХ КУЛЬТУР НА ОСНОВЕ ПРОМЫШЛЕННЫХ ОТХОДОВ И ИХ ПРИМЕНЕНИЕ	**304**
71.	**Rakhmanova Nozimakhon Ibrokhimjon qizi,** NATIONAL-CULTURAL UNITS IN ENGLISH AND UZBEK: A CROSS-LEVEL COMPARATIVE ANALYSIS OF THEIR SEMANTIC, LINGUOCULTURAL, AND PRAGMATIC FEATURES ABSTRACT	**307**
72.	**Dehqonova Shahnoza Anvar qizi,** MAKTABGACHA TA'LIM TASHKILOTI RAHBARINING BOSHQARUV KOMPETENSIYASINI RIVOJLANTIRISH: ZAMONAVIY YONDASHUVLAR VA SAMARALI MEXANIZMLAR	**320**
73.	**Feruz Yuldashev,** ENTREPRENEURIAL DEVELOPMENT OF HIGHER EDUCATION INSTITUTIONS IN UZBEKISTAN: COMPARATIVE EVIDENCE FROM PUBLIC AND PRIVATE UNIVERSITIES	**325**
74.	**Nurullayev Mirxon Muhammadovich,** AGENTLI SUN'IY INTELLEKT TIZIMLARIDA AXBOROT OQIMI XAVFSIZLIGIGA TAHDIDLAR TASNIFI VA HIMOYALASH USULLARINING QIYOSIY TAHLILI	**329**
75.	**Soibov Johongir Ergash o`g`li,** HUDUDIY ISHLAB CHIQARISH MAJMUALARINI SAMARALI ENERGIYA BILAN TA'MINLASH SXEMALARINI TANLASH MASALALARI	**335**
76.	**Shukurova Ozoda Odil qizi,** RAQAMLI PLATFORMALARDA XIZMAT KO'RSATISH SHARTNOMALARINING ELEKTRON SHAKLI VA UNI TASDIQLASH MUAMMOLARI	**337**