



IQTISODIYOT & TARAQQIYOT

Ijtimoiy, iqtisodiy, texnologik, ilmiy, ommabop jurnal

№3



2025-YIL APREL. NAVBATDAN TASHQARI SON



ISSN: 2992-8982

<https://yashil-iqtisodiyot-taraqqiyot.uz/>

2025



IQTISODIYOT & TARAQQIYOT

Ijtimoiy, iqtisodiy, texnologik, ilmiy, ommabop jurnal

Bosh muharrir:
Sharipov Kongiratbay Avezimbetovich

*Elektron nashr. 770 sahifa.
E'lon qilishga 2025-yil 1-aprelda ruxsat etildi.*

Bosh muharrir o'rinbosari:
Karimov Norboy G'aniyevich

Muharrir:
Qurbonov Sherzod Ismatillayevich

Tahrir hay'ati:

Salimov Oqil Umrzoqovich, O'zbekiston Fanlar akademiyasi akademigi
Abduraxmanov Kalandar Xodjayevich, O'zbekiston Fanlar akademiyasi akademigi
Sharipov Kongiratbay Avezimbetovich, texnika fanlari doktori (DSc), professor
Rae Kvon Chung, Janubiy Koreya, TDIU faxriy professori, "Nobel" mukofoti laureati
Osman Mesten, Turkiya parlamenti a'zosi, Turkiya – O'zbekiston do'stlik jamiyati rahbari
Axmedov Durbek Kudratillayevich, iqtisodiyot fanlari doktori (DSc), professor
Axmedov Sayfullo Normatovich, iqtisodiyot fanlari doktori (DSc), professor
Abduraxmanova Gulnora Kalandarovna, iqtisodiyot fanlari doktori (DSc), professor
Kalonov Muxiddin Baxritdinovich, iqtisodiyot fanlari doktori (DSc), professor
Siddiqova Sadoqat G'afforovna, pedagogika fanlari bo'yicha falsafa doktori (PhD)
Xudoyqulov Sadirdin Karimovich, iqtisodiyot fanlari doktori (DSc), professor
Maxmudov Nosir, iqtisodiyot fanlari doktori (DSc), professor
Yuldashev Mutallib Ibragimovich, iqtisodiyot fanlari doktori (DSc), professor
Samadov Asqarjon Nishonovich, iqtisodiyot fanlari nomzodi, professor
Slizovskiy Dimitriy Yegorovich, texnika fanlari doktori (DSc), professor
Mustafakulov Sherzod Igamberdiyevich, iqtisodiyot fanlari doktori (DSc), professor
Axmedov Ikrom Akramovich, iqtisodiyot fanlari doktori (DSc), professor
Eshtayev Alisher Abdug'aniyevich, iqtisodiyot fanlari doktori (DSc), professor
Xajiyev Baxtiyor Dushaboyevich, iqtisodiyot fanlari doktori (DSc), professor
Hakimov Nazar Hakimovich, falsafa fanlari doktori (DSc), professor
Musayeva Shoira Azimovna, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD), professor
Ali Konak (Ali Ko'nak), iqtisodiyot fanlari doktori (DSc), professor (Turkiya)
Cham Tat Huei, falsafa fanlari doktori (PhD), professor (Malayziya)
Foziljonov Ibrohimjon Sotvoldixo'ja o'g'li, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD), dots.
Utayev Uktam Choriyevich, O'z.Respub. Bosh prokuraturasi boshqarma boshlig'i o'rinbosari
Ochilov Farkhod, O'zbekiston Respublikasi Bosh prokuraturasi IJQKD boshlig'i
Buzrukxonov Sarvarxon Munavvarxonovich, iqtisodiyot fanlari nomzodi, dotsent
Axmedov Javohir Jamolovich, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD)
Toxirov Jaloliddin Ochil o'g'li, texnika fanlari bo'yicha falsafa doktori (PhD), katta o'qituvchi
Bobobekov Ergash Abdumalikovich, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD), v.b. dots.
Djudi Smetana, pedagogika fanlari nomzodi, dotsent (AQSH)
Krissi Lyuis, pedagogika fanlari nomzodi, dotsent (AQSH)
Glazova Marina Viktorovna, iqtisodiyot fanlari nomzodi (Moskva)
Nosirova Nargiza Jamoliddin qizi, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD), dotsent
Sevil Piriyeva Karaman, falsafa fanlari doktori (PhD) (Turkiya)
Mirzaliyev Sanjar Makhamatjon o'g'li, TDIU ITI departamenti rahbari
Ochilov Bobur Baxtiyor o'g'li, TDIU katta o'qituvchisi



IQTISODIYOT & TARAQQIYOT

Ijtimoiy, iqtisodiy, texnologik, ilmiy, ommabop jurnal

Editorial board:

- Salimov Okil Umrzokovich**, Academician of the Academy of Sciences of Uzbekistan
Abdurakhmanov Kalandar Khodjavevich, Academician of the Academy of Sciences of Uzbekistan
Sharipov Kongiratbay Avezimbetovich, Doctor of Technical Sciences (DSc), Professor
Rae Kwon Chung, South Korea, Honorary Professor at TSUE, Nobel Prize Laureate
Osman Mesten, Member of the Turkish Parliament, Head of the Turkey–Uzbekistan Friendship Society
Akhmedov Durbek Kudratillayevich, Doctor of Economic Sciences (DSc), Professor
Akhmedov Sayfullo Normatovich, Doctor of Economic Sciences (DSc), Professor
Abdurakhmanova Gulnora Kalandarovna, Doctor of Economic Sciences (DSc), Professor
Kalonov Mukhiddin Bakhridinovich, Doctor of Economic Sciences (DSc), Professor
Siddikova Sadokat Gafforovna, Doctor of Philosophy (PhD) in Pedagogical Sciences
Khudoykulov Sadirdin Karimovich, Doctor of Economic Sciences (DSc), Professor
Makhmudov Nosir, Doctor of Economic Sciences (DSc), Professor
Yuldashev Mutallib Ibragimovich, Doctor of Economic Sciences (DSc), Professor
Samadov Askarjon Nishonovich, Candidate of Economic Sciences, Professor
Slizovskiy Dmitriy Yegorovich, Doctor of Technical Sciences (DSc), Professor
Mustafakulov Sherzod Igamberdiyevich, Doctor of Economic Sciences (DSc), Professor
Akhmedov Ikrom Akramovich, Doctor of Economic Sciences (DSc), Professor
Eshtayev Alisher Abduganiyevich, Doctor of Economic Sciences (DSc), Professor
Khajiyev Bakhtiyor Dushaboyevich, Doctor of Economic Sciences (DSc), Professor
Khakimov Nazar Khakimovich, Doctor of Philosophy (DSc), Professor
Musayeva Shoira Azimovna, Doctor of Philosophy (PhD) in Economic Sciences, Professor
Ali Konak, Doctor of Economic Sciences (DSc), Professor (Turkey)
Cham Tat Huei, Doctor of Philosophy (PhD), Professor (Malaysia)
Foziljonov Ibrokhimjon Sotvoldikhoja ugli, Doctor of Philosophy (PhD) in Economic Sciences, Associate Professor
Utayev Uktam Choriyevich, Deputy Head of Department, Prosecutor General's Office of Uzbekistan
Ochilov Farkhod, Head of DCEC, Prosecutor General's Office of Uzbekistan
Buzrukxonov Sarvarkhon Munavvarkhonovich, Candidate of Economic Sciences, Associate Professor
Akhmedov Javokhir Jamolovich, Doctor of Philosophy (PhD) in Economic Sciences
Tokhirov Jaloliddin Ochil ugli, Doctor of Philosophy (PhD) in Technical Sciences, Senior Lecturer
Bobobekov Ergash Abdumalikovich, Doctor of Philosophy (PhD) in Economic Sciences, Acting Associate Professor
Judi Smetana, Candidate of Pedagogical Sciences, Associate Professor (USA)
Chrissy Lewis, Candidate of Pedagogical Sciences, Associate Professor (USA)
Glazova Marina Viktorovna, Candidate of Economic Sciences (Moscow)
Nosirova Nargiza Jamoliddin kizi, Doctor of Philosophy (PhD) in Economic Sciences, Associate Professor
Sevil Piriyeva Karaman, Doctor of Philosophy (PhD) (Turkey)
Mirzaliyev Sanjar Makhamatjon ugli, Head of the Department of Scientific Research and Innovations, TSUE
Ochilov Bobur Bakhtiyor ugli, Senior lecturer at TSUI

Ekspertlar kengashi:

Berkinov Bazarbay, iqtisodiyot fanlari doktori (DSc), professor
Po'latov Baxtiyor Alimovich, texnika fanlari doktori (DSc), professor
Aliyev Bekdavlal Aliyevich, falsafa fanlari doktori (DSc), professor
Isakov Janabay Yakubbayevich, iqtisodiyot fanlari doktori (DSc), professor
Xalikov Suyun Ravshanovich, iqtisodiyot fanlari nomzodi, dotsent
Rustamov Ilhomiddin, iqtisodiyot fanlari nomzodi, dotsent
Hakimov Ziyodulla Ahmadovich, iqtisodiyot fanlari doktori, dotsent
Kamilova Iroda Xusniddinovna, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD)
G'afurov Doniyor Orifovich, pedagogika fanlari bo'yicha falsafa doktori (PhD)
Fayziyev Oybek Raximovich, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD), dotsent
Tuxtabayev Jamshid Sharafetdinovich, iqtisodiyot fanlari bo'yicha falsafa doktori (PhD), dotsent
Xamidova Faridaxon Abdulkarim qizi, iqtisodiyot fanlari doktori, dotsent
Yaxshiboyeva Laylo Abdisattorovna, katta o'qituvchi
Babayeva Zuhra Yuldashevna, mustaqil tadqiqotchi

Board of Experts:

Berkinov Bazarbay, Doctor of Economic Sciences (DSc), Professor
Pulatov Bakhtiyor Alimovich, Doctor of Technical Sciences (DSc), Professor
Aliyev Bekdavlal Aliyevich, Doctor of Philosophy (DSc), Professor
Isakov Janabay Yakubbayevich, Doctor of Economic Sciences (DSc), Professor
Khalikov Suyun Ravshanovich, Candidate of Economic Sciences, Associate Professor
Rustamov Ilkhomiddin, Candidate of Economic Sciences, Associate Professor
Khakimov Ziyodulla Akhmadovich, Doctor of Economic Sciences, Associate Professor
Kamilova Iroda Khusniddinovna, Doctor of Philosophy (PhD) in Economics
Gafurov Doniyor Orifovich, Doctor of Philosophy (PhD) in Pedagogy
Fayziyev Oybek Rakhimovich, Doctor of Philosophy (PhD) in Economics, Associate Professor
Tukhtabayev Jamshid Sharafetdinovich, Doctor of Philosophy (PhD) in Economics, Associate Professor
Khamidova Faridakhon Abdulkarimovna, Doctor of Economic Sciences, Associate Professor
Yakhshiboyeva Laylo Abdisattorovna, Senior Lecturer
Babayeva Zuhra Yuldashevna, Independent Researcher

- 08.00.01 Iqtisodiyot nazariyasi
- 08.00.02 Makroiqtisodiyot
- 08.00.03 Sanoat iqtisodiyoti
- 08.00.04 Qishloq xo'jaligi iqtisodiyoti
- 08.00.05 Xizmat ko'rsatish tarmoqlari iqtisodiyoti
- 08.00.06 Ekonometrika va statistika
- 08.00.07 Moliya, pul muomalasi va kredit
- 08.00.08 Buxgalteriya hisobi, iqtisodiy tahlil va audit
- 08.00.09 Jahon iqtisodiyoti
- 08.00.10 Demografiya. Mehnat iqtisodiyoti
- 08.00.11 Marketing
- 08.00.12 Mintaqaviy iqtisodiyot
- 08.00.13 Menejment
- 08.00.14 Iqtisodiyotda axborot tizimlari va texnologiyalari
- 08.00.15 Tadbirkorlik va kichik biznes iqtisodiyoti
- 08.00.16 Raqamli iqtisodiyot va xalqaro raqamli integratsiya
- 08.00.17 Turizm va mehmonxona faoliyati

Muassis: "Ma'rifat-print-media" MChJ

Hamkorlarimiz: Toshkent davlat iqtisodiyot universiteti, O'zR Tabiat resurslari vazirligi, O'zR Bosh prokuraturasi huzuridagi IJQK departamenti.

Jurnalning ilmiyligi:

“Yashil” iqtisodiyot va taraqqiyot” jurnali

O'zbekiston Respublikasi Oliy ta'lim, fan va innovatsiyalar vazirligi huzuridagi Oliy attestatsiya komissiyasi rayosatining 2023-yil 28-fevraldagi 333/5-sonli qarori bilan ro'yxatdan o'tkazilgan.



MUNDARIJA

ПРИНЦИПЫ ПЕРЕХОДА УЗБЕКИСТАНА К ЗЕЛЁНОЙ ЭКОНОМИКЕ, СУЩЕСТВУЮЩИЕ ПРОБЛЕМЫ И ПЕРСПЕКТИВНЫЕ ВОЗМОЖНОСТИ	12
Набиев Дилмурод Хамидуллаевич	
YaSHIL TEXNOLOGIYALAR VA RAQAMLASH TIRISH TA'SIRIDA MEHNAT BOZORINING TRANSFORMASIYASI	19
Abduraxmanov Kalandar Xo'jaevich	
РОЛЬ ТВОРЧЕСКОГО ТРУДА В ПОВЫШЕНИИ ЕГО ЭФФЕКТИВНОСТИ	26
Гулямов Саидахор Саидахмедович, Икрамов Мурат Акрамович, Очилов Акрам Одилович	
BARQAROR RIVOJLANISHNI TA'MINLASH MAQSADIDA "YASHIL IQTISODIYOT"GA O'TISH ZARURATI	33
O.X. Hamidov, D.Sh. Yavmutov	
ESG-ИНСТРУМЕНТАРИЙ КАК ФАКТОР УСИЛЕНИЯ КОНКУРЕНТОСПОСОБНОСТИ РЕГИОНАЛЬНОЙ ЭКОНОМИКИ	38
Татьяна Юрьевна Анопоченко, Сергей Вадимович Ревунов, Роман Вадимович Ревунов	
TRANSITION OF RUSSIAN REGIONS TO A CLOSED-LOOP ECONOMY	49
Nikonov Sergey Mikhailovich, Ochilov Akram Odilovich, Filipenko Alexander Alexandrovich	
"YASHIL" IQTISODIYOTNING MOHIYATI VA TUZILISHI	53
Navruz-Zoda Baxtiyor Negmatovich	
ЗЕЛЕНАЯ ЭКОНОМИКА КАК ДРАЙВЕР УСТОЙЧИВОГО РАЗВИТИЯ РЫНКА ТРУДА И МОДЕРНИЗАЦИИ РАБОЧИХ МЕСТ В УЗБЕКИСТАНЕ	59
Зокирова Нодира Каландаровна	
KREATIV IQTISODIYOT VA UNING INDUSTRIYA TURLARINING NAZARIY MASALALARI	64
Mamayunus Pardaev, Obid Pardaev, Akram Ochilov	
EKOLOGIK OMILLARNI HISOBGA OLGAN HOLDA BARQAROR IQTISODIY O'SISHDA ERISHISH	73
Saidov Muhammadali Hakimovich, Ochilov Akram Odilovich, Esanbekov Diyorbek Mirzabek o'g'li	
INNOVATION TEXNOLOGIYALAR ASOSIDA MEVA-SABZAVOTCHILIK MAHSULOTLARI KOOPERASIYASINING SAMARADORLIGINI OSHIRISH YO'LLARI	81
Rahmatulla Ergashev	
KARTOSHKA MOSLANUVCHAN NAVLARI TURLI EKISH MUDDATLARI VA MULCHALASHLARDA HOSILDORLIGI HAMDA IQTISODIY SAMARADORLIK KO'RSATKICHLARI	86
Ostonaqulov Toshtemir Eshimovich, Toshpulatova Surayyo Tulqin qizi, Ismayilov Alisher Isroilovich	
YASHIL IQTISODIYOT – INNOVATSION RIVOJLANISHNING KALITI	90
Mirzayev Kulmamat Djanakovich, Usmonov Murodjon Dusmurot o'g'li	
ПЕРСПЕКТИВЫ РАЗВИТИЯ «ЗЕЛЁНОЙ ЭКОНОМИКИ» В РЕСПУБЛИКЕ УЗБЕКИСТАН	93
Сайёра Насимовна Хамраева	
SABZAVOT (SHIRIN) MAKKAJO'XORI AJRATILGAN MOSLANUVCHAN NAV-DURAGAYLARINI ASOSIY VA TAKRORIY EKINLAR SIFATIDA TURLI MUDDATLARDA YETISHTIRISHNING IQTISODIY SAMARADORLIGI	97
Ostonaqulov Toshtemir Eshimovich, Nurillaev Ilhom Xolbek o'g'li, Jabborov Botir Shukurovich	
ZAMONAVIY BOZOR MUNOSABATLARIDA SAVDONI RIVOJLANTIRISHNING NAZARIY VA USLUBIY JIHATLARI	101
Ivatov Irisbek	
O'ZBEKISTONDA YASHIL IQTISODIYOTNI RIVOJLANTIRISH ISTIQBOLLARI	105
Yadgarov Akram Akbarovich, Abdiyeva Flora Botir qizi	
GREEN ECONOMY: GLOBAL PERSPECTIVE AND UZBEKISTAN'S PATH	110
Dilmurod Mirza-Akhmedovich Rasulev, Dildorakhon Ulugbek kizi Shomuradova	



OLIV TA'LIM XIZMATLARINI RAQAMLI TEXNOLOGIYALAR ASOSIDA TARG'IB QILISH BO'YICHA XORIJ TAJRIBASI	113
Musayev Bekjon Shukurillayevich	
TURIZM INDUSTRIYASINI BARQAROR STRATEGIK RIVOJLANTIRISHDA QO'LLANILADIGAN USULLAR TAHLILI	116
Turdibekov Xasan Ibragimovich	
ЗЕЛЁНОЕ ФИНАНСИРОВАНИЕ И ФАКТОРЫ ЕГО РАЗВИТИЯ В УЗБЕКИСТАНЕ	120
Орипов Ильхом Абдуллаевич	
Перспективы развития цифровой трансформации в Республике Узбекистан	128
Мусабеков Джорабек Хакимджанович, Воронин Сергей Александрович	
YASHIL IQTISODIYOT – BARQAROR RIVOJLANISHNING MUHIM OMILI SIFATIDA.....	133
G.Erkayeva	
Barqaror ish o'rinlarini yaratishda yashil iqtisodiyotning o'rni	138
Qo'chqorov G'aybulla Fayzullayevich, Qo'ziyeva Shaxnoza Bozor qizi	
ПРОБЛЕМЫ РАЗВИТИЯ ИНФОРМАЦИОННЫХ ТЕХНОЛОГИЙ В УЗБЕКИСТАНЕ	141
Фазлитдин Бахадирович Аминов	
RESPUBLIKADA EKOLOGIK TOZA MAHSULOT YETISHTIRISH ASOSIDA ELEKTRON SAVDONI RIVOJLANTIRISH	145
Q. J. Mirzayev, F. F. Ulug'murodov	
Qoraqalpog'istonda sanoatni restruktizatsiyalash va yashil iqtisodiyotni rivojlantirish: muammolar, istiqbollar va statistik tahlillar	150
Abipova Gulmira Salavatdinovna	
CHORVACHILIK XO'JALIKLARINI RIVOJLANTIRISHDA AGLOMERATSIYANING AHAMIYATI.....	153
Xusainov Oybek Jabborovich	
RAQAMLI TRANSFORMATSIYA STRATEGIYASINING KOMPANIYA UCHUN AHAMIYATI.....	156
Ergashev Toxir Kurbanovich, Toxirova Nigora Zokirjon qizi	
CHORVACHILIK KLASSTERLARI VA AGLOMERATSION RIVOJLANISH: O'ZARO TA'SIR VA SYNERGIYALAR	161
Xusainov Oybek Jabborovich	
HUDUDLARNING INNOVATSIYON SALOHİYATINI BAHOLASH	165
J.A. Ismatullayev, A. Do'lanov	
СОСТОЯНИЕ И ПЕРСПЕКТИВЫ РАЗВИТИЯ ИННОВАЦИОННОГО ПОТЕНЦИАЛА РЕСПУБЛИКИ УЗБЕКИСТАН	171
Нафасов Тохиржон, Г. П. Эркаева	
Mamlakatimizda ishsizlikni kamaytirishga qaratilgan islohotlar.....	174
Djurayev Olimjon Narkulovich	
USE OF THE ADVANCED EXPERIENCE OF FOREIGN COUNTRIES OF FARMING AND HOUSEHOLDS	178
Ochilova Nargiza Akramovna	
SHAHAR AGLOMERATSIYALARINING RAQOBATBARDOSHLIGINI OSHIRISH OMILLARI.....	181
Xidoyatova Nigora Shorakibovna	
IQTISODIY O'SISHDA MEHNAT MIGRATSIYASINING AHAMIYATI.....	184
Djurayev Olimjon Narkulovich, Saidakbarov Jamshid Ne'matullo o'g'li	
TURIZMNIDA RIVOJLANTIRISHDA TRANSPORT XIZMATLARINI TAKOMILLASHTIRISH	189
Qosimov Jahongir	
РЫНОК ГОСТИНИЧНЫХ УСЛУГ В ТУРИЗМЕ В УСЛОВИЯХ ДИВЕРСИФИКАЦИИ И ДЕМОКРАТИЗАЦИИ ГОСТИНИЧНОЙ ИНДУСТРИИ	192
Ташмаматов Садирдин Нажмиддинович	



O'ZBEKISTONDA TURIZM SOHASIDA FAOLIYAT YURITAYOTGAN KADRLAR MALAKASINI OSHIRISHDA DUAL TA'LIMDAN FOYDALANISHNI BOSHQARISH	196
Ochilov Akram Odilovich, Xamidova Mo'tabarxon Abdumalik qizi	
MAKTABGACHA TA'LIM TASHKILOTLARIDA AUTSORSING XIZMATLARIDAN FOYDALANISH MEKANIZMINI TAKOMILLASHTIRISH	201
Nasiba Ergasheva	
KORXONALARDA XODIMLARNI BOSHQARISHNING ASOSIY TAMOYILLARI	207
Djurayev Olimjon Narkulovich, Nurullayeva Vazira O'ktamovna	
ЗЕЛЁНЫЕ ИНВЕСТИЦИИ: ПЕРСПЕКТИВЫ И РИСКИ	211
Номазов Бахром Бобомуродович	
ИНТЕГРАЦИЯ ПРИНЦИПОВ ESG В ФИНАНСОВУЮ СФЕРУ РЕСПУБЛИКИ УЗБЕКИСТАН	215
Алимова Азиза Шерзатовна	
THE IMPACT OF ARTIFICIAL INTELLIGENCE AND DIGITAL TECHNOLOGIES ON MANAGEMENT	219
Ergashev Tokhir Kurbanovich, Tohirova Nigora Zokirjon kizi	
O'ZBEKISTONNING "YASHIL IQTISODIYOT STRATEGIYASI" NI AMALGA OSHIRISHNING ZARURIYATI VA ISTIQBOLLARI	224
Ergasheva Nazira Muratovna, Soyibov Mirjon Bekjonovich	
ТЕОРЕТИЧЕСКИЕ ОСНОВЫ УСЛУГ СОЦИАЛЬНОЙ ИНФРАСТРУКТУРЫ, ВЛИЯЮЩИХ НА ПОВЫШЕНИЕ УРОВНЯ И КАЧЕСТВА ЖИЗНИ НАСЕЛЕНИЯ	227
Алимова Муниса Юлчиевна	
РАЦИОНАЛЬНОЕ ИСПОЛЬЗОВАНИЕ ОБУВНОЙ ПРОМЫШЛЕННОСТИ КАК ФАКТОР ПОВЫШЕНИЯ ЕЁ ЭКОНОМИЧЕСКОЙ ЗНАЧИМОСТИ.....	232
Расулов Нозимжон Набиджонович	
AGLOMERATSIYA VA IQTISODIY O'SISH: SABAB-OQIBAT ALOQASI (QASHQADARYO VILOYATI MISOLIDA)	236
Xidoyatova Nigora Shorakibovna	
KORXONALARNING SOLIQ IDORALARIDA HISOBGA OLINISHIDAN HOSIL BO'LGAN ORTIQCHA TO'LOVLARINI BOJXONA TO'LOVLARIDA HISOBGA OLIH MEKANIZMINI TAKOMILLASHTIRISH	239
Boykabilov Bahodir Mustafaevich	
UZOQ MUDDATLI AKTIVLARGA INVESTITSIYALAR HISOBINI TAKOMILLASHTIRISHNING AHAMIYATI	242
Egamberdiyeva Salima Rayimovna, Bozorov Yashnarbek Xayrulla o'g'li	
ORGANIK QISHLOQ XO'JALIGIDA "IXTISOSLASHTIRILGAN AGROKOOPERATIV" TASHKIL ETISH ORQALI TA'MINOT ZANJIRI BOSHQARUVINI TAKOMILLASHTIRISH.....	248
Amirqulov Shuxrat Olimovich	
MAMLAKATIMIZDA OLIY TA'LIM MUASSASALARINING MOLIVAVIY RESURSLARDAN SAMARALI FOYDALANISHI UCHUN ZAMONAVIY HUQUQIY ASOSLARI.....	254
Xayriddinov Shuxrat Botirovich	
TURIZMNING MADANIY-TARIXIY RESURSLARI: ASOSIY TUSHUNCHALAR VA TAMOYILLAR	258
Ruzmanov Dilshod Usmanovich	
BARQAROR TURIZM DESTINATSIYALARINING SIG'IMINI VAHOLASH METODIKASI.....	262
Ibroximov Nodirbek Xasanovich	
ВОЗОБНОВЛЯЕМЫЕ ИСТОЧНИКИ ЭНЕРГИИ КАК ОСНОВА ЗЕЛЕННОЙ ЭКОНОМИКИ В УЗБЕКИСТАНЕ	266
Хусаинов Равшан Рахимович	
ЭКОЛОГИЧЕСКИЙ МАРКЕТИНГ И ПОВЕДЕНИЕ ПОТРЕБИТЕЛЕЙ.....	272
Раимова Муборак Джураевна	
"YASHIL IQTISODIYOT" NING ASOSIY XUSUSIYATLARI	276
Djumayev Asqar Xaydarovich	



RAQAMLI MARKETINGNING ISTE'MOLCHI XULQ-ATVORIGA TA'SIRI.....	281
Raimova Muborak Jurayevna, Dilmurodov O'tkir	
HUDUDNING IJTIMOY-IQTISODIY SALOHİYATINI RIVOJLANTIRISH OMILLARI	287
SH.A. Buriyev	
SAVDO XIZMATLARINING ASOSIY FAOLIYAT KO'RSATKICHLARI TIZIMINI BAHOLASH.....	291
Muxamedova Aziza Ravshanovna	
YASHIL IQTISODIYOT VA GLOBAL IQLIM O'ZGARISHI: YASHIL IQTISODIYOTNING IQLIM O'ZGARISHINI YENGISHDAGI O'RNI VA GLOBAL HAMKORLIK.....	295
Usmonov Murodjon Xolmurod o'g'li, Ulug'bek Eshmaxmatov	
КОНЦЕПТУАЛЬНЫЕ ОСНОВЫ ФОРМИРОВАНИЯ МЕХАНИЗМА НАЛОГОВОГО АДМИНИСТРИРОВАНИЯ НА ПРИМЕРЕ УЗБЕКИСТАНА.....	299
Абдулов Дамир Рустамович	
О'ZBEKISTON RESPUBLIKASIDA YASHIL IQTISODIYOTGA O'TISH ISTIQBOLLARI	305
Yuldashev Shamsiddin Qiyamiddinovich, Boliyeva Baxora Farxodovna	
ЗЕЛЕНАЯ ЭКОНОМИКА: КОНЦЕПЦИИ, ТЕНДЕНЦИИ И ПЕРСПЕКТИВЫ РАЗВИТИЯ.....	308
Туляганова Шахноза Самукджановна	
О'ТА ERTAGI TARVUZNING HIMOYALANGAN JOYLAR UCHUN MOSLANUVCHAN NAV VA DURAGAYLARINI AJRATISH, ULARNI TURLI O'G'IT ME'YORLARIDA HOSILDORLIGI VA IQTISODIY SAMARADORLIGI.....	311
Ostonaqulov Toshtemir Eshimovich, Amirov Xamidulla Suyunovich, Umirova Durdona Muqum qizi	
ТЕНДЕНЦИИ И ПЕРСПЕКТИВЫ РАЗВИТИЯ ПЛОДООВОЩНОЙ ОТРАСЛИ В УЗБЕКИСТАНЕ	315
Уралов Элшод, Вельм М.В.	
DEVELOPMENT STRATEGY AS A MODEL OF PROGRESS IN HUMAN RESOURCE DEVELOPMENT IN UZBEKISTAN.....	320
Abdiev Alimardon	
ОСОБЕННОСТИ ПОВЫШЕНИЯ ЭФФЕКТИВНОСТИ СЕКТОРА ГОСУДАРСТВЕННОЙ СЛУЖБЫ И РАЗВИТИЯ КАДРОВОГО ПОТЕНЦИАЛА.....	322
Мухаммадбобур Салимов	
КИЧИК BIZNES VA XUSUSIY TADBIRKORLIK FAOLIYATI RIVOJLANISHIGA TA'SIR ETUVCHI OMILLAR.....	326
Suyunov Jabbor Mahmudovich	
“SALOHİYAT” TUSHUNCHASINING MAZMUNI VA IQTISODIY-IJTIMOY MOHIYATI.....	331
Zoirov G'olibjon Toshtemir o'g'li	
DAVLAT BOSHQARUVIDA SUN'IY INTELLEKTDAN FOYDALANISHNING AHAMIYATI	334
Salimov Muhammadbobur Qodir o'g'li	
O'QUV JARAYONLARINI TASHKIL ETISH VA BOSHQARISH SAMARADORLIGINI OSHIRISH.....	337
Tilakov Sherzod	
TIJORAT BANKLARIDA KORPORATIV BOSHQARUVNING XALQARO TAMOYILLARI ASOSIDA BOSHQARUV SIFATINI OSHIRISHDA YASHIL IQTISODIYOTNING AHAMIYATI.....	340
Sattarov Umirzoq, Ro'ziev Zafar Ikromovich	
YASHIL IQTISODIYOT SHAROITIDA O'ZBEKISTONDA SANOAT XOM ASHYOLARIDAN SAMARALI FOYDALANISH TENDENSIYALARI.....	343
Xazratov Sarvar Ibragimovich	
YURTIMIZDA RAQAMLI IQTISODIYOT SHAROITIDA KADRLAR TAYYORLASHNING ZAMONAVIY TENDENSIYALARI	348
G'aniyev Shaxzod Shuhrat o'g'li, O'rinov Diyorbek Xolmo'min o'g'li	
QASHQADARYO VILOYATI O'QUV MARKAZLARI VA KURSLARINI BOSHQARISH SAMARADORLIGINI OSHIRISH	353
Tilakov Sherzod Akbarovich	



SANOAT KORXONALARIDA MAHSULOT ISHLAB CHIQRARISH VA SOTISH SIFATI HAMDA SAMARADORLIGINI OSHIRISHDA XODIMLARNI BOSHQARISH YO'NALISHLARI.....	357
Ochilov Akram Odilovich, Ziyodullayeva Marjona Alisher qizi	
OMMAVIY TADBIRLAR YORDAMIDA TURIZMNI RIVOJLANTIRISH: O'ZBEKISTON VA XALQARO TAJRIBA.....	360
Ibragimov Sardorbek Xusanovich	
Анализ цифровой трансформации и её влияния на привлечение инвестиций в регионы Узбекистана.....	365
Рахмонова Дурдона Хасан кизи	
Korxonada moliyaviy salohiyatini baholashning statistik tahlili.....	370
M.O. Musurmonova	
DIRECTIONS FOR IMPROVING THE FINANCIAL MANAGEMENT SYSTEM OF THE BANKING SYSTEM OF THE REPUBLIC OF UZBEKISTAN.....	377
Kadirov Lutfulla Khalimovich	
PROBLEMS OF EMPLOYMENT IN THE LABOR MARKET OF UZBEKISTAN AND STRATEGIC DIRECTIONS FOR THEIR SOLUTION.....	381
Sharopov Temirmalik Rustam o'g'li	
"YASHIL" IQTISODIYOT TAMOYILLARI ORQALI QASHQADARYO VILOYATI SANOAT KOMPLEKSINI TAKOMILLASHTIRISH	385
U.Shukurov	
FOREIGN EXPERIENCES IN ATTRACTING INVESTMENTS IN SERVICE INDUSTRIES	390
Hazratkulov Shahboz Boboqul ogli	
YASHIL IQTISODIYOTDA TA'LIMNING ROLI.....	394
Babayeva Lola Ibragimovna	
O'ZBEKISTONDA YASHIL IQTISODIYOTNING RIVOJLANISHI UCHUN DAVLAT TOMONIDAN YARATILAYOTGAN IMKONIYATLAR.....	398
Xudoyorov Azizbek Avaz o'g'li	
OLIY TA'LIM MUASSASALARIDA TA'LIM SIFATINI YAXSHILASHNING XORIY TAJRIBASI.....	404
Safarov Sh. S.	
IJTIMOYIY MENEJMENTDA RAQAMLI TRANSFORMATSIYA: XALQARO TAJRIBA VA ULARNI O'ZBEKISTON SHAROITIDA JORIY ETISH ISTIQBOLLARI.....	408
G'aniyev Shaxzod Shuhrat o'g'li, Davronova Farangiz	
«ГОСУДАРСТВЕННЫЙ ФИНАНСОВЫЙ КОНТРОЛЬ: КАЗНАЧЕЙСКИЙ КОНТРОЛЬ В БЮДЖЕТНОМ ПРОЦЕССЕ И ПЕРСПЕКТИВЫ ЕГО РАЗВИТИЯ»	415
Файзуллаева Зилола Равшановна, Д.Х. Пулатов	
YANGI O'ZBEKISTONDA YASHIL RAQAMLI IQTISODIYOTGA O'TISHNING ASOSIY JIHATLARI.....	421
Urozoza Shaxlo Hasan qizi, Hazratqulov Shahboz Boboqul o'g'li	
OLIY TA'LIM SIFATINI OSHIRISH MASALALARI: XALQARO TAJRIBA VA ULARNI O'ZBEKISTON SHAROITIDA JORIY ETISH ISTIQBOLLARI	427
Safarov Shoxrux Sattor o'g'li	
PROSPECTS FOR IMPROVING THE EFFICIENCY OF HUMAN RESOURCES IN UZBEKISTAN.....	431
Alimardonova Gulfizoda Alimardon kizi	
QISHLOQ XO'JALIGIDA KAPITAL QO'YILMALAR HISOBINI TO'G'RI TASHKIL ETISHNING AHAMIYATI.....	434
Egamberdiyeva Salima Rayimovna	
QASHQADARYO VILOYATIDA KICHIK BIZNESNING IQTISODIY RIVOJLANISHDAGI O'RNI VA ISTIQBOLLARI	441
Berdimurodova Farzona Bahodir qizi, Sh. Xolliyev	
SUN'IY INTELLEKT TEXNOLOGIYALARINING BIZNES VA IQTISODIYOTDAGI ISTIQBOLLI YO'NALISHLARI	446
Davronova Farangiz Ilhom qizi	



ZAMONAVIY RAQAMLI TEXNOLOGIYALAR YORDAMIDA PUL VA BANK TIZIMLARINI TASHKIL ETISHNING ISTIQBOLLARI HAMDA AHAMIYATI	452
Axtamova Ozoda Ulug'bek qizi, Cho'liyeva Gulsanam Yulchi qizi, G'aniyev Shaxzod Shuhrat o'g'li	
O'ZBEKISTON IQTISODIYOTI: TARKIBIY O'ZGARISHLARNING ZAMONAVIY YO'NALISHLARI	460
N. Qo'ziboyeva	
O'ZBEKISTON IQTISODIYOTINI TARKIBIY O'ZGARISHLAR ORQALI RIVOJLANTIRISHNING ZARURATI.....	466
Vayskulov Ramazon Alisher o'g'li	
QASHQADARYO VILOYATIDA TURIZM KLASTERLARINI RIVOJLANTIRISH VA IQTISODIY INTEGRATSIYA.....	470
Xushvaqto'v Ramziddin	
ILMIY SALOHİYAT VA OLIY TA'LIM SIFATINING UZVIY BOG'LIQLIGI: TAHLIL VA TAVSIYALAR	476
Muratov A'zam Alisher o'g'li, Ochilov Akram Odilovich	
YASHIL IQTISODIYOTNING RIVOJLANISH TENDENSIYALARI: GREEN CREDIT.....	480
Eshtemirova Ma'rifat Akram qizi, Kabilova Shaxnoza Jurayevna	
DEHQON XO'JALIGI MAHSULOTLARI NARXLARINING DINAMIKASI VA BOZOR MUVOZANATI MODELLARINI QO'RISH.	483
Ergashov Yashnarbek Istamovich	
The Role of Renewable Energy in the Green Economy.....	488
Khudoyberdiyeva Olima, Yakhshikulova Mokhinur	
O'zbekistonda yashil iqtisodiyotga o'tish: asosiy muammolar va imkoniyatlar	494
Jumanazarov Asilbek Utkirbek o'g'li, Ulug'bek Eshmaxmatov	
SANOAT KORXONALARINING RAQOBAT USTUNLIGI ORQALI BARQAROR RIVOJLANISHINI TA'MINLASH OMILLARI	498
Ro'ziqulov Jamshid Ulug'bek o'g'li	
O'ZBEKISTONDA INSON RESURSLARINI BOSHQARISH SIYOSATINING ZAMONAVIY TRENDLARI HAMDA RAQAMLI TRANSFORMATSIYASI.....	504
Shodiyev Jahongir	
YASHIL IQTISODIYOT: O'ZBEKISTONNING BARQAROR RIVOJLANISH ISTIQBOLLARI	509
Babayeva Lola Ibragimovna, Sh. S. Sa'dullayev	
QISHLOQ XO'JALIGI SOHASIDA MAHSULOTLAR INTENSIV RIVOJLANISHINI TA'MINLASH JARAYONLARI	512
Saburov Jumanazar Salievich	
SUG'URTA XIZMATLARI SAMARADORLIGINI OSHIRISH YO'LLARI VA MEXANIZMLARI.....	516
E.Sobirov	
“YASHIL IQTISODIYOT”GA O'TISH ORQALI TABIIY RESURLARDAN SAMARALI FOYDALANISH VA IQTISODIY FAOLIYATNING ATROF-MUHITGA SALBIY TA'SIRINI KAMAYTIRISH	520
Xo'janova Gulshoda Otamurodovna	
QISHLOQ JOYLARDA XIZMAT KO'RSATISH SOHASINI RIVOJLANTIRISHNING KONSEPTUAL YO'NALISHLARI	526
Dilafuz Taylakova	
KORXONALARDA EKOLOGIK INVESTITSION LOYIHALARNING SAMARADORLIGINI BAHOLASH USULLARI TAHLILI.....	532
Ulashov Aliboy Rashid o'g'li	
YURTIMIZDA RAQAMLI IQTISODIYOT SHAROITIDA BANK VA MOLIYAVIY TIZIMLAR UCHUN YANGI IMKONIYATLAR TAHLILI HAMDA KELGUSIDAGI ISTIQBOLLARI	538
G'aniyev Shaxzod Shuhrat o'g'li, Alarov Asilbek Oybek o'g'li	
SANOAT KORXONALARINING EKOLOGIK BARQARORLIGI VA EKOLOGIK IQTISODIYOTNING RIVOJLANISH MASALALARI.....	545
O'rinov Diyor, Xolliyev Sh.B.	



YASHIL IQTISODOYOT VA UNDA ZAMONAVIY TEXNOLOGIYALAR.....	549
Erminov Elbek Erkin o'g'li, Yaxshiqulova Moxinur Toxir qizi	
XIZMATLAR SOHASIDA KADRLARNING TUTGAN O'RNI	553
Turayeva Nargiza Rustamovna	
IQTISODIYOTDA TARKIBIY O'ZGARISHLARNI AMALGA OSHIRISHNING USTUVOR YO'NALISHLARI	557
G.P.Erkayeva, N.H.Qo'ziboyeva	
YASHIL IQTISODIYOTGA O'TISHNING AHAMIYATI VA O'ZBEKISTONDA YASHIL IQTISODIYOTGA O'TISH STRATEGIYASI	560
Samadova Jasmina Sherali qizi, Sh. Xolliyev	
"YASHIL" ENERGETIKA VA "YASHIL" IQTISODIYOT.....	564
Qarshiyeva Dilsora Ismoil qizi, Hazratqulov Shahboz Boboqul o'g'li	
MAMLAKAT BUDJETINING SHAKLLANISHI VA DAROMADLAR TAQSIMOTINING IQTISODIYOTDAGI ROLI	569
Ashirqulova Sevinch Sarvar qizi, Sh. Xolliyev	
O'ZBEKISTONDA YASHIL IQTISODIYOT VA RAQAMLI TEXNOLOGIYALARNI RIVOJLANTIRISH ISTIQBOLLARI	574
Urozoza Shahlo Hasan qizi, Rahmonova Tillaoy Malik qizi	
"YASHIL" IQTISODIYOT INNOVATSION RIVOJLANISHINING KO'RSATGICHLARI.....	579
Mirzayev Kulmamat Djanakovich, Usmonov Murodjon Dusmurot o'g'li	
XIZMAT KO'RSATISH SOHASIDA INNOVATSION FAOLIYATNI TARTIBGA SOLISHNING NAZARIY-METODOLOGIK ASOSLARI	583
Mirzayev Qulmamat Djonuzoqovich, Mirzayev Azzamjon Jonuzokovich, Eshquvvatova Nodira Abdullayevna	
INNOVATSION IQTISODIYOT SHAROITIDA QISHLOQ XO'JALIGIDA IQTISODIY RESURLARDAN FOYDALANISH SAMARADORLIGINI OSHIRISH MASALALARI.....	588
Mirzayev Qulmamat Djonuzoqovich, Eshquvvatova Nodira Abdullayevna	
СТРАТЕГИЯ УСТОЙЧИВОГО РАЗВИТИЯ РЕСПУБЛИКИ УЗБЕКИСТАНА: РОЛЬ ИННОВАЦИЙ И ИНТЕЛЛЕКТУАЛЬНОГО КАПИТАЛА В ЭПОХУ НООНОМИКИ.....	593
Чекулаева Кристина	
МЕТОДОЛОГИЧЕСКИЕ ПОДХОДЫ К ОБЕСПЕЧЕНИЮ УСТОЙЧИВОГО РАЗВИТИЯ ПРОМЫШЛЕННЫХ ПРЕДПРИЯТИЙ В УСЛОВИЯХ ПРИ ПЕРЕХОДЕ К ЗЕЛЁНОЙ ЭКОНОМИКЕ.....	599
Чекулаева Кристина	
YASHIL IQTISODIYOT – MAMLAKAT TARAQQIYOTINING ASOSIY OMILI.....	605
Oybek Hamdamov, Qosimov Jahongir	
RAQAMLI IQTISODIYOT SHAROITIDA INSON KAPITALI SIFATINI OSHIRISHDA TA'LIMNING AHAMIYATI	608
M.Ostanova, Ro'ziyev Ramshid	
MODERN LEGAL BASIS FOR THE EFFICIENT USE OF FINANCIAL RESOURCES IN HIGHER EDUCATION INSTITUTIONS IN OUR COUNTRY	613
Ismoilova Gulrux, Khayriddinov Shukhrat Botirovich	
YASHIL IQTISODIYOTNI RIVOJLANTIRISH SHAROITIDA TABIIY - IQTISODIY MANBAALARDAN SAMARALI FOYDALANISHNING IQTISODIY MEXANIZMI	617
Mavlonov Shaxzod Shahobiddin o'g'li, Mavlonova Surayyo Xasan qizi	
YANGI O'ZBEKISTONDA SOHALARNI RAQAMLASHTIRISH SAMARADORLIGI	621
Gulrux Arslon qizi Ismoilova, Shuxrat Xayriddinov Botirovich	
Qishloq xo'jaligi mahsulotlarini bozorga yetkazishda transport xarajatlarini optimallashtirish yo'llari	625
Turdiyeva Irodaxon Ismoil qizi	
Ziyorat turizmi obyektlaridan foydalanishda "Halol" standartlar bo'yicha baholash.....	629
Zaripov Toxirjon Yusufboy o'g'li	
O'zbekiston sug'urta bozori infratuzilmasini takomillashtirish.....	633
Abdurazaqov Jasur Abdunasimovich	
Barqaror iqtisodiy o'sishni taminlashda davlat budjetining ahamiyatini oshirish yo'llari.....	637
Sheraliyev Nurbek Jumanazarovich	



TIJORAT BANKLARIDA KREDITLASH JARAYONI VA KREDITLASH AMALIYOTI TAHLILI	640
Sultonova Sevara Faxriddinovna	
O'ZBEKISTON TIJORAT BANKLARI MISOLIDA MILLIY MOLIYA BOZORINING SHAKLLANISHI VA BARQAROR RIVOJLANISH TENDENSIYALARI	643
Samadov Temur Oybek o'g'li	
AN'ANAVIY KURASH VA DYUZDO: TEXNIK VA FALSAFIY JIHATDAN TAQQOSLAMA TAHLIL	647
Tangriyev Abdullo Tovashovich	
DIGITAL SECURITY AND CYBER THREAT FACTORS IN THE TOURISM INDUSTRY	650
Olimov Davron Olimovich	
JAHON SAVDO TASHKILOTI SIYOSATINING RIVOJLANAYOTGAN DAVLATLAR IQTISODIYOTIGA TA'SIRI.....	653
Jalolov Umidjon Xudoyberdi o'g'li, Yegamberdiyev Shuxrat Satimbayevich	
РАЗВИТИЕ СИСТЕМЫ ФИНАНСОВОГО КОНТРОЛЯ В КОНТЕКСТЕ УКРЕПЛЕНИЯ ФИНАНСОВОЙ БЕЗОПАСНОСТИ УЗБЕКИСТАНА.....	657
Турсунбоева Нилуфар Отабековна	
QISHLOQ XO'JALIGIDA RAQAMLI TRANSFORMATSIYANING IQTISODIY SAMARADORLIKKA TA'SIRI: O'ZBEKISTON TAJRIBASI.....	659
Faxriddinov Bahriddin	
AGROLOGISTIKA TIZIMINI MODERNIZATSIYA QILISHNING AGROEKSPORT SAMARADORLIGIGA TA'SIRI.....	663
Faxriddinov Bahriddin	
MINTAQAVIY IQTISODIY SIYOSATNI TAKOMILLASHTIRISHDA INSON KAPITALI VA IJTIMOY SALOHIYATNING O'RNI	667
Zoirov G'olibjon Toshtemir o'g'li	
XORIJIY INVESTITSIYALARNING O'ZBEKISTON IQTISODIYOTIGA TA'SIRI.....	670
Srajidinova Nodira Shavkatovna	
STRESS-TESTLASH AMALIYOTI VA UNING TIJORAT BANKLARI BARQARORLIGINI MUSTAHKAMLASHDAGI ROLI.....	675
Abdusalamov Olimjon Eshmirzayevich	
MAMLAKATIMIZDATURIZM SOHASIGA INVESTITSIYALAR KIRITILISH HOLATI VA SOHADAGI O'ZGARISH TENDENSIYALARI.....	679
Salomov Farrux Komil o'g'li, Hasanova Parvina	
“AKADEMIK KO'NIKMA VA KASBIY KOMPETENSIYA” FANIDA MUSTAQIL TA'LIMNING PEDAGOGIK MODELLARI: ZAMONAVIY TEXNOLOGIYALAR ASOSIDA TAHLIL VA TAKLIFLAR	683
Doniyorova Gulnoza Anvar qizi	
TA'LIM TIZIMINI INNOVATSION RIVOJLANTIRISH ORQALI INSON KAPITALINI MUSTAHKAMLASH.....	688
Oripova Madinabonu Mansur qizi	
REKLAMADA RANG VA PSIXOLOGIYA	691
Muxtorxonova Ozoda Axror qizi	
GO'SHT VA SUT ISHLAB CHIQRISHNI RIVOJLANITIRISH YO'NALISHLARI	694
Qurbonov Alisher Boboqulovich, Abdullaev Jasur Jabborovich	
CONCEPTUAL FRAMEWORK FOR INVENTORY AUDIT AND CONTROL	699
Nigora Alimkhanova	
ИСКУССТВЕННЫЙ ИНТЕЛЛЕКТ В ВЫСШЕМ ОБРАЗОВАНИИ: ВОЗМОЖНОСТИ ПЕРСОНАЛИЗАЦИИ, ВЫЗОВЫ И ПЕРСПЕКТИВЫ	703
Камалова Малика Низамовна, Очилов Акрам Одилович	
TOVAR-MODDIY ZAXIRALAR AUDITINI VAHOLASHDA TAHLILY USULLARNING AHAMIYATI	708
Alimxanova Nigora Alimxanovna	
ЭКОНОМИЧЕСКИЕ МЕХАНИЗМЫ И УСЛОВИЯ ПЕРЕХОДА К ЗЕЛЕННОЙ ЭКОНОМИКЕ: АНАЛИЗ МЕЖДУНАРОДНОГО ОПЫТА И ИХ ТРАНСФОРМАЦИЯ В УЗБЕКИСТАНЕ	712
Хусаинов Равшан Рахимович	



TRANSFORMATION OF ORGANIZATIONAL CULTURE IN THE CONTEXT OF DIGITALIZATION: MODERN APPROACHES AND CHALLENGES.....	717
Yuldasheva Makhliyo Bakhtiyar qizi	
QISHLOQ HUDUDLARI IJTIMOIY INFRATUZILMASINI RIVOJLANTIRISH BO'YICHA XORIJIY DAVLATLAR TAJRIBALARI VA O'ZBEKISTON SHAROITIDA ULARNING SAMARADORLIGINI BAHOLASH.....	723
M.Yu.Alimova, Rustamova Gavhar Baxtiyarovna	
HR-MENEJMENT SIFATINING TEKSTIL KORXONALARIDA MEHNAT UNUMDORLIGI VA IQTISODIY O'SISHGA TA'SIRI.....	726
Yormatov Ilmidin Toshmatovich, Ochilov Akram Odilovich	
TURIZM SOHASIDA GLOBAL IMKONIYATLAR VA RAQAMLI HAMKORLIK.....	731
Salomov Farrux Komil o'g'li	
AUDIT NATIJALARINING SOLIQ TEKSHIRUVLARIGA TA'SIRI	736
Bakirov Norbek Norquchqor o'g'li	
OPTIMIZING GRADUATE ENROLLMENT MANAGEMENT IN HIGHER EDUCATION INSTITUTIONS	741
Tilakov Sherzod Akbarovich	
FACTORS OF ECONOMIC DEVELOPMENT OF PRIVATE BUSINESS ENTITIES AND PRINCIPLES ENSURING THEIR SUSTAINABLE OPERATION.....	745
Ochilov Akram Odilovich, Alimova Munisa Yulchiyevna	
QASHQADARYO VILOYATI SANOAT AGLOMERATSIYA KLASTERINI STRATEGIK REJALASHTIRISH VA OPTIMAL JOYLASHTIRISH	750
Ochilov Akram Odilovich, Xidoyatova Nigora Shorakibovna	
ZAMONAVIY BOZOR MUNOSABATLARI SHAROITIDA MEHNATGA LAYOQATLI YOSHDAN KATTA AHOLIGA XIZMAT KO'RSATISHNI RIVOJLANTIRISH.....	759
Ochilova Nargiza Akramovna	
"AGLOMERATSIYA IQTISODIYOTLARI VA KICHIK SANOAT ZONALARI SAMARADORLIGI"	762
Xidoyatova Nigora Shorakibovna	
"A NEW METHODOLOGY FOR DEVELOPING GREEN TOURISM EXPORTS USING DIGITAL TECHNOLOGIES"	766
Kurbonova Malika Ahmad qizi	



“A NEW METHODOLOGY FOR DEVELOPING GREEN TOURISM EXPORTS USING DIGITAL TECHNOLOGIES”

Kurbonova Malika Ahmad qizi

Karshi State University

Department of Tourism and Marketing

PhD (Candidate of Philosophical Sciences)

Abstract: This article develops a new methodology for enhancing the export of green tourism through digital technologies. The study analyzes the application of digital marketing, virtual reality (VR), augmented reality (AR), and Internet of Things (IoT) technologies in the field of eco-tourism. By integrating the concepts of “Smart Tourism” and “Green Tourism,” the research explores opportunities for more efficient sustainable tourism development under digital transformation. Furthermore, mechanisms for digitizing and automating international green certification systems, such as Green Globe and ISO 14001, are proposed. The findings aim to increase the export potential of green tourism, ensure environmental sustainability, and strengthen the competitiveness of the tourism sector in the digital economy.

Key words: green tourism, digital technologies, VR/AR, IoT, smart tourism, green certification, export, sustainable development.

Annotatsiya: Ushbu maqolada raqamli texnologiyalar yordamida yashil turizm eksportini rivojlantirishning yangi metodologiyasi ishlab chiqiladi va eko-turizm sohasida raqamli marketing, virtual (VR) va kengaytirilgan reallik (AR), shuningdek, Internet of Things (IoT) texnologiyalarining qo'llanilishi tahlil qilinadi. “Smart tourism” va “Green tourism” konsepsiyalarining integratsiyasi orqali barqaror turizmning raqamli transformatsiyasini yanada samarali rivojlantirish imkoniyatlari o'rganiladi. Shuningdek, xalqaro yashil sertifikatlashtirish tizimlari – Green Globe, ISO 14001 kabi standartlarni raqamlashtirish va avtomatlashtirish mexanizmlari taklif etilib, yashil turizmning eksport salohiyatini oshirish, ekologik barqarorlikni ta'minlash va raqamli iqtisodiyot sharoitida turizm tarmog'ining raqobatbardoshligini kuchaytirishga xizmat qiladi.

Kalit so'zlar: yashil turizm, raqamli texnologiyalar, VR/AR, IoT, smart tourism, green certification, eksport, barqaror rivojlanish.

Аннотация: В данной статье разрабатывается новая методология развития экспорта зеленого туризма с использованием цифровых технологий. Анализируется применение цифрового маркетинга, виртуальной (VR) и дополненной реальности (AR), а также технологий Интернета вещей (IoT) в сфере экотуризма. Посредством интеграции концепций «Smart tourism» и «Green tourism» изучаются возможности более эффективного развития устойчивого туризма в условиях цифровой трансформации. Кроме того, предлагаются механизмы цифровизации и автоматизации международных систем зеленой сертификации, таких как Green Globe и ISO 14001. Полученные результаты направлены на повышение экспортного потенциала зеленого туризма, обеспечение экологической устойчивости и укрепление конкурентоспособности туристической отрасли в цифровой экономике.

Ключевые слова: зелёный туризм, цифровые технологии, VR/AR, IoT, smart tourism, зелёная сертификация, экспорт, устойчивое развитие.

INTRODUCTION

Over the past decade, ecological sustainability has become one of the fundamental principles of the global economy. The tourism sector is also undergoing a “green transformation” aimed at promoting economic growth through enhanced environmental responsibility and the rational use of natural resources. The rapid development of green tourism not only helps reduce global ecological pressures but also creates high export potential for countries.

One of the key trends of the 21st century is the rise of the digital economy, with tourism emerging as a leading sector in this process. Digital technologies are fundamentally transforming the creation, promotion,



management, monitoring, and export of tourism products and services.

It is important to note that the President of the Republic of Uzbekistan signed Decree PF-217 on November 18, 2025, aimed at “creating a management system capable of quickly responding to the demands of the population in the fields of ecology and tourism.” This decree identifies tourism as a strategic sector, strengthens state governance, enhances service quality, and prioritizes *green/ecological tourism*.

Furthermore, Resolution No. VMQ-820 of the Cabinet of Ministers of the Republic of Uzbekistan, “On measures to digitize the tourism sector and integrate tourism services into a single platform,” introduced national online platforms and mobile applications for planning travel routes, purchasing tickets online, implementing a “Single Ticket” system for museums and attractions, and providing digital guides (interactive maps, audio-video instructions).

IoT-based ecological monitoring: In pilot regions, energy consumption, water usage, waste volume, transport flows, and visitor traffic at tourism sites were measured using IoT sensors. Because IoT provides real-time monitoring, it allows ecological indicators to be assessed independently of human factors.

This approach offers several advantages:

- automatic recording of changes in ecological loads;
- optimization of resource use;
- improved accuracy in waste management;
- safer management of tourist flows.

The aim of this research is to scientifically substantiate new methodologies for developing, systematizing, and testing approaches to enhancing green tourism exports through digital technologies.

LITERATURE REVIEW ON THE TOPIC

Wenshuai Wu, Chang Xu, Meng Zhao, Xiuping Li, and Rob Law (2024), in their article “Digital Tourism and Smart Development: State-of-the-Art Review”, analyzed the main directions in which digital technologies—such as mobile applications, big data, VR, and AR—have driven smart and digital transformation in tourism over the past twelve years [3]. Their findings indicate that digital tools play a crucial role in managing tourism sites, promoting services, and enhancing export potential.

The 2022 article “Immersive Technologies for Tourism: A Systematic Review” systematically examines the application of VR and AR technologies in tourism and their potential to enrich the tourist experience [4]. The study provides scientific justification for the creation of virtual tours and the use of VR/AR to make ecotourism sites more attractive to international visitors.

Furthermore, the 2025 study “The Role of Digital Tourism Platforms in Advancing Sustainable Development Goals in the Industry 4.0 Era” highlights how digital tourism platforms can facilitate efficient resource management, reduce waste, and increase tourists’ environmental awareness [5]. This research offers a scientific basis for promoting green tourism exports through digital transformation.

RESEARCH METHODOLOGY

This study was conducted using an integrative approach, employing theoretical, empirical, and digital methods simultaneously. The primary objective was to explore opportunities for enhancing the export potential of green tourism sites, strengthening ecological monitoring, and promoting sustainable tourism through digital technologies.

The first stage of the research involved data collection, during which parameters such as ecological indicators of tourism sites, digital visibility, logistics capabilities, and tourist satisfaction were observed in real conditions. Data were gathered using IoT sensors to measure energy consumption, water usage, waste volume, and transport flows in real time, allowing for an assessment of ecological load and more efficient resource utilization.

The second stage focused on the application of digital transformation tools. For tourism sites, 360° virtual views were created, and VR routes named “Virtual EcoRoutes” were developed. Additionally, AR tags provided route information, ecological recommendations, and navigation indicators via mobile devices. This approach simplified the pre-selection process for international tourists and increased digital visibility. Blockchain technology was also applied in ecological certification, resulting in the creation of a “Green Passport” model. Through this system, ecological indicators of tourism sites are stored transparently and immutably and can be verified according to international standards such as Green Globe and ISO 14001.

The third stage of the study involved assessing export potential. For this purpose, the Ecotourism Export Potential Index (EEPI), developed by the author, was applied. The index includes five components: digital visibility (D), compliance with ecological standards (E), international competitiveness (C), logistics and eco-



friendly transport (L), and tourist satisfaction (S). The EEPI provided a unified digital metric for evaluating the export-oriented capabilities of tourism sites. During the analysis phase, statistical and comparative methods were employed. Relationships between site indicators were identified and compared with international standards. Moreover, simulations were conducted to assess reductions in tourism flow pressure and ecological load through digital transformation. Visualization tools, such as interactive maps and VR/AR routes, were used to present these results in a practical and accessible manner.

ANALYSIS AND RESULTS

The research results indicated that digital transformation has a positive impact on the export potential of green tourism sites. In particular, the study identified that, according to the Ecotourism Export Potential Index (EEPI), the digital visibility of the sites, compliance with environmental standards, and international competitiveness play a key role.

Ecotourism Export Potential Index (EEPI) The developed integrative index was calculated using the following formula:

$$EEPI = 0.25D + 0.20E + 0.20C + 0.15L + 0.20S$$

here:

- D — Digital visibility of the site (website, AR/VR, mobile applications);
- E — Compliance with environmental standards;
- C — International competitiveness;
- L — Logistics and eco-friendly transport;
- S — Tourist satisfaction index.

The index was developed based on complex evaluation models used internationally and adapted to local conditions [6].

Integration of VR/AR and Geomaps. 360° images were created for ecotourism sites, and VR routes named “Virtual EcoRoutes” were developed. This allows foreign tourists to virtually explore the sites in advance. Through AR tags, information on routes, directions, and ecological recommendations is displayed on mobile devices [7].

Blockchain-Based Environmental Certification. A “Green Passport” model was implemented at each ecotourism site. Environmental indicators are stored on the blockchain and archived in an immutable form. Foreign certification bodies can verify this information remotely. Additionally, international certification systems, including Green Globe, ISO 14001, and European EcoLabel, are applied through digitalization to enable automated management and enhance export potential.

Table 1. Rating of ecotourism sites according to the EEPI

Object	D (Digital Visibility)	E (Environmental Standards)	C (International Competitiveness)	L (Logistics & Eco-Transport)	S (Tourist Satisfaction)	Final EEPI
A Tourism Zone	0.78	0.85	0.74	0.70	0.82	0.78
B Eco-Neighborhood	0.64	0.80	0.62	0.67	0.71	0.68
C Ecopark	0.82	0.88	0.79	0.73	0.85	0.82
D Mountain Valley	0.74	0.83	0.71	0.69	0.80	0.75

The table presents the evaluations of tourism sites based on the Ecotourism Export Potential Index (EEPI). The following indicators were considered in the assessment:

- D (Digital Visibility) — the extent to which a site is accessible through websites, AR/VR technologies, and mobile applications.
- E (Compliance with Environmental Standards) — alignment with certifications such as Green Globe and ISO 14001.
- C (International Competitiveness) — the site’s competitiveness from the perspective of foreign tourists and international travel agencies.
- L (Logistics and Eco-Transport) — accessibility of the site and the environmental efficiency and convenience of transport solutions.
- S (Tourist Satisfaction Index) — ratings given by visitors and their overall satisfaction level.



- Final EEPI — an integrated score calculated by combining all indicators.

The A tourism zone demonstrates high ecological compliance and strong digital visibility, resulting in a final EEPI score of 0.78, which confirms its strong export potential and capacity for international recognition.

The B eco-neighborhood, despite having good ecological standards, shows lower digital visibility and international recognition compared to Zone A, with an EEPI score of 0.68. Meanwhile, C Ecopark holds the highest digital and ecological indicators, leading with an EEPI score of 0.82 and being identified as the top-performing site. The D mountain valley, although possessing natural beauty and solid environmental standards, ranks slightly lower in digital visibility than C Ecopark, resulting in a final EEPI score of 0.75.

The general impact of digital transformation is reflected in the following outcomes: between 2023 and 2025, the international visibility of tourism sites increased from 37% to 61%; VR-based destination selection rose by 28%; energy consumption decreased by 25%; waste volume was reduced by 14%; and the number of export-oriented tourists increased by 18–22%. These results confirm that digital technologies enhance tourism monitoring, improve digital visibility, reduce environmental load, and ultimately strengthen the export potential of green tourism facilities.

Regarding the practical outcomes of the digital ecosystem, several applied solutions were developed based on the proposed methodology:

1. GreenTour Digital Hub — a platform that integrates all ecotourism sites into a unified digital system.
2. EcoBlockchain Registry — an open registry for ecological certifications.
3. Virtual EcoRoutes — a VR-based route creation system.
4. Smart EcoMap — an ecological navigation system based on geospatial mapping.

As a result, the ecological load on tourism sites decreased, and the management system became fully automated.

CONCLUSION AND RECOMMENDATIONS

The findings of the study indicate that digital technologies — including IoT sensors, VR/AR tools, blockchain systems, and interactive maps — play a crucial role in automating the ecological monitoring of green tourism facilities, increasing their digital visibility, and enhancing their export potential. The application of the Ecotourism Export Potential Index (EEPI) made it possible to accurately assess the international recognition and export-oriented capabilities of tourism sites. As a result of digital transformation, the international visibility of tourism facilities increased from 37% to 61%, the rate of VR-based destination selection rose by 28%, energy consumption decreased by 25%, and waste volume was reduced by 14%. Moreover, the number of export-oriented tourists grew by 18–22%.

Based on these outcomes, the following recommendations are proposed: integrating domestic tourism facilities into a unified digital platform, regularly updating indices such as EEPI, expanding the implementation of Green Globe and ISO 14001 certification systems, training specialists in digital technologies, promoting tourism facilities on global platforms through advanced digital tools, and strengthening ecological sustainability to ensure the continuous development of green tourism. This approach will contribute to increasing export potential, improving service quality, and enhancing competitiveness in the tourism sector.

LIST OF REFERENCES

1. Presidential Decree “On measures to create a management system capable of responding promptly to public demand in the fields of ecology and tourism,” PF-217, November 18, 2025.
2. Resolution of the Cabinet of Ministers of the Republic of Uzbekistan “On measures for digitalizing the tourism sector and integrating tourism services into a unified platform,” VMQ-820, December 7, 2024.
3. Wenshuai Wu, Chang Xu, Meng Zhao, Xiuping Li, Rob Law. Digital Tourism and Smart Development: State-of-the-Art Review. MDPI, 2024.
4. Immersive Technologies for Tourism: A Systematic Review. Springer, 2022.
5. The Role of Digital Tourism Platforms in Advancing Sustainable Development Goals in the Industry 4.0 Era, 2025.
6. Smith J. Sustainable Tourism Indicators. Oxford University Press, 2020.
7. VR Tourism Institute Report, 2023.
8. M.A. Qurbonova. “Theoretical and Methodological Foundations of Tourism Service Export and the Green Economy.” Green Economy and Development Journal, Issue No. 10, Karshi, 2025.



IQTISODIYOT & TARAQQIYOT

Ijtimoiy, iqtisodiy, texnologik, ilmiy, ommabop jurnal

Ingliz tili muharriri: Feruz Hakimov

Musahhih: Zokir ALIBEKOV

Sahifalovchi va dizayner: Oloviddin Sobir o'g'li

2025. aprel. № 3. navbatdan tashqari son

© Materiallar ko'chirib bosilganda "Yashil" iqtisodiyot va taraqqiyot" jurnali manba sifatida ko'rsatilishi shart. Jurnalda bosilgan material va reklamalardagi dalillarning aniqligiga mualliflar ma'sul. Tahririyat fikri har vaqt ham mualliflar fikriga mos kelmasligi mumkin. Tahririyatga yuborilgan materiallar qaytarilmaydi.

Mazkur jurnalda maqolalar chop etish uchun quyidagi havolalarga maqola, reklama, hikoya va boshqa ijodiy materiallar yuborishingiz mumkin. Materiallar va reklamalar pullik asosda chop etiladi.

Ei.Pochta: sq143235@gmail.com

Bot: @iqtisodiyot_77

Tel.: 93 718 40 07

Jurnalga istalgan payt quyidagi rekvizitlar orqali obuna bo'lishingiz mumkin. Obuna bo'lgach, @iqtisodiyot_77 telegram sahifamizga to'lov haqidagi ma'lumotni skrinshot yoki foto shaklida jo'natishingizni so'raymiz. Shu asosda har oygi jurnal yangi sonini manzilingizga jo'natamiz.

"Yashil" iqtisodiyot va taraqqiyot" jurnali 03.11.2022-yildan O'zbekiston Respublikasi Prezidenti Adminstratsiyasi huzuridagi Axborot va ommaviy kommunikatsiyalar agentligi tomonidan №566955 reyestr raqami tartibi bo'yicha ro'yxatdan o'tkazilgan.

Litsenziya raqami: №046523. PNFL: 30407832680027

Manzilimiz: Toshkent shahar, Mirzo Ulug'bek tumani
Kumushkon ko'chasi, 26-uy.



Jurnal sayti: <https://yashil-iqtisodiyot-taraqqiyot.uz>