

Yashil IQTISODIYOT va TARAQQIYOT

Ijtimoiy, iqtisodiy, siyosiy, ilmiy, ommabop jurnal

9
2023



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



74-91 xalqaro daraja
ISSN: 2992-8982



Yashil IQTISODIYOT va TARAQQIYOT

Ijtimoiy, iqtisodiy, siyosiy, ilmiy, ommabop jurnal

Bosh muharrir:
Sharipov Qo'ng'irotboy Avezimbetovich

Elektron nashr. 502 sahifa, 30-sentyabr, 2023-yil.

Bosh muharrir o'rinbosari:
Karimov Norboy G'aniyevich

Muharrir:
Qurbonov Sherzod Ismatillayevich

Tahrir hay'ati:

Rae Kvon Chung, Janubiy Korea, TDIU faxriy professori, "Nobel" mukofoti laureati
Salimov Oqil Umrzoqov, O'zbekiston fanlar akademiyasi akademigi
Abduraxmanov Kalandar Xodjayevich, O'zbekiston fanlar akademiyasi akademigi
Osman Mesten, Turkiya parlamenti a'zosi, Turkiya – O'zbekiston do'stlik jamiyati rahbari
Toshkulov Abduqodir Hamidovich, i.f.d., prof., O'zbekiston Respublikasi Prezidentining yoshlar, fan, ta'lim, sog'liqni saqlash, madaniyat va sport masalalari bo'yicha maslahatchisi o'rinbosari
Buzrukxonov Sarvarxon Munavvarxonovich, i.f.d., O'zR Oliy ta'lim, fan va innovatsiyalar vaziri o'rinbosari
Sharipov Qo'ng'irotboy Avazimbetovich, t.f.d., prof., TDIU rektori
Oblamuradov Narzulla Naimovich, i.f.n., dots., O'zR Tabiat resurslari vaziri o'rinbosari
Djumaniyazov Maqsud Allazarovich, Qoraqalpog'iston Respublikasi Tabiat resurslari qo'mitasi raisi
Axmedov Durbek Kudratillayevich, i.f.d., prof., O'zR Oliy Majlisi qonunchilik palatasi deputati
Utayev Uktam Choriyevich, O'zR Bosh prokuraturasi boshqarma boshlig'i o'rinbosari
Ochilov Farxod, O'zR Bosh prokuraturasi iqtisodiy jinoyatlarga qarshi kurashish departamenti bo'limi boshlig'i
Eshov Mansur Po'latovich, i.f.d., prof., TDIU Akademik faoliyat bo'yicha prorektori
Xudoyqulov Sadirdin Karimovich, i.f.d., prof., TDIU YoMMMIB birinchi prorektori
Abduraxmanova Gulnora Kalandarovna, i.f.d., prof., TDIU Ilmiy ishlar va innovatsiyalar bo'yicha prorektori
Kalonov Muxiddin Baxritdinovich, i.f.d., prof., "O'IRIAM" ilmiy tadqiqot markazi direktori – prorektor
Yuldashev Maqsud Abdullayevich, p.f.d., prof., TDIU Moliya-iqtisod ishlari bo'yicha prorektori
Karimov Norboy G'aniyevich, i.f.d., prof., TDIU huzuridagi PKQTMO tarmoq markazi direktori
Hakimov Nazar Hakimovich, f.f.d. TDIU profesor
Yuldashev Mutallib Ibragimovich, i.f.d., TMI professori
Samadov Asqarjon Nishonovich, i.f.n., TDIU Marketing kafedrasini professori
Slizovskiy Dimitriy Yegorovich, t.f.d., Rossiya xalqlar do'stligi universiteti professori
Mustafakulov Sherzod Igamberdiyevich, i.f.d., prof., Xalqaro "Nordik" universiteti rektori
Aliyev Bekdavlal Aliyevich, f.f.d., TDIU professori
Po'latov Baxtiyor Alimovich, t.f.d., prof., Atrof-muhit va tabiatni muhofaza qilish texnologiyalari ilmiy-tadqiqot instituti
Axmedov Javohir Jamolovich, i.f.f.d., "El-yurt umidi" jamg'armasi ijrochi direktori o'rinbosari
Isakov Janabay Yakubbayevich, i.f.d., TDIU professori
Toxirov Jaloliddin Ochil o'g'li, t.f.f.d., Toshkent arxitektura-qurilish universiteti katta o'qituvchisi
Kamilova Iroda Xusniddinovna, i.f.f.d., TDIU dotsenti
Nosirova Nargiza Jamoliddin qizi, i.f.f.d., TDIU dotsenti
Sevil Piriyeva Karaman, PhD, Turkiya Anqara universiteti doktoranti
Yaxshiboyeva Laylo Abdisattorovna, TDIU katta o'qituvchisi
Rustamov Ilhomiddin, f.f.n., Farg'ona davlat universiteti dotsenti
Mirzaliyev Sanjar Maxamatjon o'g'li, TDIU Ilmiy tadqiqotlar va innovatsiyalar departamenti rahbari
Babayeva Zuhra Yuldashevna, TDIU huzuridagi Pedagog kadrlarni qayta tayyorlash va ularning malakasini oshirish tarmoq Markazi xorijiy hamkorlik bo'yicha mutaxassis

Ekspertlar kengashi:

Hakimov Ziyodulla Ahmadovich, i.f.d, TDIU dotsenti
Tuxtabayev Jamshid Sharafetdinovich, i.f.f.d, TDIU dotsenti
Imomqulov To'liqin Burxonovich, i.f.f.d, TDIU dotsenti

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 1-apreldagi 336/3-
sonli qarori bilan ro'yxatdan
o'tkazilgan.



MUNDARIJA

Ichki turizmni rivojlanlantirishda davlatning o'rne.....	7
Dehqonov Burxon Rustamovich , tayanch doktorant	
Qishloq xo'jaligida sug'orish tizimlari boshqaruvini rivojlantirish yo'llari	11
Mirjamilova Hulkar Nurali qizi , assistent	
Yangi O'zbekiston sharoitida o'simliklar karantini tizimi faoliyatini takomillashtirish va iqtisodiy samaradorligini oshirish	15
Alimov Murodkosim Achilovich , mustaqil izlanuvchi	
"Yashil iqtisodiyot" da energetika sohasini investitsion holatining statistik tahlili.....	20
Umarov Faxriddin Umar o'g'li , katta o'qituvchi	
Yoqilg'i-energetika korxonalarini moliyaviy barqarorligini ta'minlashda investitsion faoliyatning ahamiyati	26
Ergashev Muhibbek Aslam o'g'li , mustaqil izlanuvchi	
Tog'li hududlarda turizm biznesining rivojlanishi	31
Abduvakil Alimov Komil o'g'li , tayanch doktorant	
Ta'lim turizmining nazariy asoslari va O'zbekistondagi tendensiyalari.....	38
Maxmudova Nodira O'ktamovna , tayanch doktorant	
Turizmga innovatsion texnologiyalarni joriy qilish shart sharoitlari	43
Po'latov Ma'murjon Murodjon o'g'li , tayanch doktorant	
Mintaqaviy investitsion loyihalarning jozibadorligi tahlillari masalalari	46
Davlyatshayev Akmal Ashurmamatovich , dotsent, i. f. n.	
Yashil iqtisodiyotning tijorat banklaridagi ahamiyati va ularning raqamlashuvi.....	51
Maxmudova Muxlisa Qodirjon qizi , dotsent, PhD	
Turizmni rivojlantirishda "Tourism 4.0" konsepsiyasini joriy etish masalalari	57
Yuldasheva Dilnoza Ulug'bekovna , mustaqil tadqiqotchi	
Davlat tomonidan qishloq xo'jaligini moliyaviy qo'llab-quvvatlash tizimini takomillashtirish.....	62
Ollokulova Feruza Mansurovna , PhD; Jabborov Jahongir Abduvohid o'g'li , magistrant	
Перспективные направления "Зелёной химии" для Республики Узбекистан.....	66
Султанходжаев Бахтиёр Забихуллаевич	
O'zbekistonda transport va logistika sohasini rivojlantirish strategiyasi	73
Usmonov Botir , magistr	
Hududlarda investitsion faollikni oshirishga qaratilgan mexanizmni takomillashtirish	78
Sunatullayeva Shaxnoza Xurshid qizi , tayanch doktorant	
Qurilish tarmoqlarida boshqaruv faoliyatining iqtisodiy ko'rsatkichlari tahlili.....	82
Mirsodiqov Abdulla Tursunaliyevich , PhD	
Connection between interest rate on loans, cash flow and turnover of funds	87
Sharbat Abdullaeva , Professor; Sardor Abdullaev , the applicant	
Econometric Analysis of the Impact of IPO on the Market Capitalization of Companies	92
Shakhzod Saydullaev , PhD.	
Davlat xaridlarini takomillashtirishda byudjet mablag'laridan samarali foydalanishning mohiyati va zarurligi	101
Raximjonov Kamronbek Ilxomjon o'g'li , mustaqil tadqiqotchi	
O'zbekistonda to'lov tizimining raqamli transformatsiyasining o'ziga xos xususiyatlari.....	105
Otamurodov Shavkat Nusratillayevich , i. f. d. (DSc); Eshqulova Nasiba Normo'minovna , o'qituvchi	
Tijorat banki xizmatlarida ta'lim kreditining o'rne va uni takomillashtirish masalalari.....	110
Eldor Uskanov , mustaqil tadqiqotchi	
Korxonaning strategik boshqaruvini takomillashtirish	114
Maxmudov Nosir Maxmudovich , professor; Elmurodov Faxriddin Farxodovich , magistratura tinglovchisi	
Respublikada kichik biznesni moliya-kredit mexanizmlari orqali qo'llab-quvvatlash masalalari	120
Ergashev Otamurod Toshtemirovich , PhD	
Mulk iqtisodiy xavfsizligini ta'minlashda muammo va yechimlar	125
Ermatov Musojalil Komilovich , kafedra dotsenti v. b.; Abdunazarov Oybek Abdumutalibovich , katta o'qituvchi	



Using intelligent and decision support systems for developing University Curriculum: semi-automated need analysis approach.....	132
Abduraxmanov Zafar Batirovich; Ikromov Sayidolim Ismoilovich	
Challenges of Developing a Competitive Environment in the Context of Economic Liberalization.....	138
Akobirova Nodira Najmiddin qizi, asisstent	
Topical Issues of the Development of Recreational-Tourist and Military-Recreational Activities.....	141
Alimova Guzal Alisherovna, PhD in economics, docent	
Kreditlash jarayonlarida xulq-atvor iqtisodiyoti omilini joriy etish istiqbollari	146
Jo'rayeva Sevara Zakirovna, mustaqil izlanuvchi (PhD)	
Portfelli xorijiy investitsiyalarning milliy iqtisodiyotni rivojlantirishdagi roli	152
Kamilova Iroda Xusniddinovna, PhD	
Exploring the Ethical Dimensions of Artificial Intelligence in Advancing Human Rights and Sustainability	156
Matkarimova Gulchekhra Abdusamatovna, Professor	
Tijorat banklarida muammoli kreditlar bilan ishlashning nazariy asoslari.....	163
Maxmudov Rahimjon Xamid o'g'li, mustaqil izlanuvchi	
Barqaror iqtisodiy o'sishga yalpi talab va yalpi taklif omillarining ta'siri.....	170
Nabiyev Ulug'bek Mirodiljon o'g'li, tayanch doktorant	
The potential advantages of implementing the Total Quality Education Management (TQEM) concept	175
Otakulov Makhmadjon, PhD	
Kichik yashil biznesni yanada rivojlantirish imkoniyatlari	181
Raximova Kizlarxon Ne'matjon qizi	
Jamg'armalar investitsiyalar manbasi sifatida	185
Sadikova Ra'no Abdullayevna, i. f. n., dots.	
Davlat moliyasining moddiy asosini oshirish orqali iqtisodiy o'sishga erishish	188
Shamsiyev Shuxrat Sayfutdin o'g'li, mustaqil izlanuvchi	
Aholi turmush darajasini oshirishda ijtimoiy himoyaning o'rni	191
Sherjonov Sherjon Alijan o'g'li, mustaqil izlanuvchi	
Xo'jalik yurituvchi subyektlar to'lov qobiliyatini aniqlashning nazariy-uslubiy masalalari.....	196
Adashaliyev Baxtiyorjon Valisher o'g'li, dekan o'rinbosari	
Kichik sanoat zonalari faoliyatini samarali boshqarish tamoyillari	203
Shodmonqulov Kamoliddin Murodillayevich, dotsent; Adilbekov Allayar Anvarbekovich, magistrant	
Aholini ijtimoiy himoya qilishda pensiya va ijtimoiy nafaqalarning o'rni.....	206
Aliyev Ma'ruf Komiljon o'g'li, mustaqil izlanuvchisi	
Использование методов управления для повышения эффективности производства на предприятиях.....	212
Алиева Надирахон Абдумаликовна, PhD. доц.; Тлеумуратова Мадинабону Дилмурат кизи, ст. 3-курса	
Korxonalar moliyaviy barqarorligini ta'minlash mexanizmini takomillashtirish.....	217
Z. G. Allaberganov, kafedra dotsenti	
Davlat fiskal (byudjet-soliq) siyosatining aholi bandligiga ta'siri va uni takomillashtirish.....	222
Asatullayev Xurshid Sunatullayevich, i. f. n., professor	
O'zbekistonda iqtisodiyot tarmoqlariga raqamli iqtisodiyotni shakllantirish omillari.....	228
Axmedova Yulduz Sunatullayevna, kafedra o'qituvchisi	
Moliyaviy risklarni baholash usullari, boshqaruvdagi yondashuvlari	232
Baymuratova Gulirayxon Tursunbayevna, kafedra dotsenti	
Sug'urta kompaniyalarining moliyaviy barqarorligini ta'minlashda biznes jarayonlarini boshqarish .	236
Baxriyev Dilshod Rizvonkulovich, mustaqil izlanuvchi	
Tijorat banklarida investitsiya loyihalarini moliyalashtirishning ekonometrik modellashtirish ko'rsatkichlari.....	242
Berdiyev Akram O'ktamovich, mustaqil izlanuvchi	
Innovatsion muhitni shakllanishi va rivojlanishida investitsiyaning zarurligi	253
Bobobekov Ergash Abdumalikovich	
Meva-sabzavotchilik klasterlarida yashil moliyalashtirishning nazariy asoslari va xususiyatlari	258
Botirov Erkinjon Xayitovich, kafedra dotsenti	



O'zbekiston Respublikasida xorijiy investitsiyalarni jalb etish orqali investitsion salohiyatni oshirish	263
G'aybullayev Odil Baxtiyarovich , kafedra dotsenti v. b.	
Tadbirkorlik subyektlarining innovatsion loyihalarini moliyalashtirishni qo'llab-quvvatlash mexanizmini takomillashtirish	269
Jubanova Bayramgul Aymuratovna , PhD	
Soliq ma'muriyatchiligi va uni raqamlashtirishni ekspert baholash yo'llari.....	272
Ibragimov Boburshoh Bohodir o'g'li , i. f. d. (PhD), doktorant (DSc)	
Xalqaro standartlarga muvofiq buxgalteriya autsorserlari tomonidan moliyaviy hisobotlarni transformatsiya qilishni takomillashtirish.....	278
Islomov Alisher Baxtiyor o'g'li , mustaqil izlanuvchi	
O'zbekistonda moliyaviy hisob va hisobotni MHXSlariga transformatsiya qilishda asosiy vositalar hisobini tashkil etish masalalari	284
Qurbonova Shaxrinnoz , tayanch doktorant	
Yerlarning degradatsiyaga uchrashi va oldini olish bo'yicha chora-tadbirlar	288
Mamanazarova Nasiba Jo'rayevna , kafedra doktoranti	
Davlat sektorida ichki auditni tashkil etish xususiyatlari	292
Mamirjon Jalollidinov , mustaqil izlanuvchi	
Финансирование акционерных общества через рынок капитала	297
Муминов Шохжахон Суюнович , ассистент кафедры	
Необходимость развития предпринимательской и страховой деятельности риски на рынке Узбекистана	302
Муятдинов Махмуд Жалелович , независимый исследователь	
Инвестиционная привлекательность как фактор экономического развития страны.....	307
Назарова Гузал Баходировна	
Tijorat banklarida kreditlash jarayonlarini takomillashtirish masalalari.....	312
Nozima Abdullayeva , mustaqil tadqiqotchi	
Tijorat banklarining xizmatlar sohasini kreditlash amaliyotiga ta'sir etuvchi omillarning ekonometrik tahlili.....	316
Nurmuxammedov Abdijabbar Yunusovich , kafedra dotsenti v. b.	
Современное решение, которое положительно влияет на логистические услуги и резко снижает смертность на перекрестках.....	326
Тажимуратов Умид Рузматович , Бахриев Иброхим Исометдинович, кандидат медицинских наук, доцент; Жуманиёзов Эркин Худойбергенович , кандидат медицинских наук, доцент; Тажимуратов Рузмат Отажанович , кандидат медицинских наук, Тажимуратов Абдусами Умид угли , ученик 10 класса	
O'zbekiston Respublikasi tijorat banklarida dividend siyosati va tendensiyalari tahlili	333
Temirov Abdulaziz Alimjanovich , kafedra dotsenti, i. f. n.	
Современное состояние инвестиционного потенциала Республики Узбекистан.....	339
Топилдиев Соҳибжон Раҳимжонович , DSc; Одилова Дилноза Барнаевна , PhD	
Portfelli xorijiy investitsiyalarni milliy iqtisodiyotni rivojlantirishdagi roli.....	345
Tosheva Ziroat Aliqul qizi	
Kichik biznes subyektlarida raqamli texnologiyalardan foydalanishning ilmiy-nazariy jihatlari	349
To'rayeva Nafisa Odilovna , mustaqil izlanuvchi	
О достижениях Узбекистана в реализации национальных целей и задач устойчивого развития.....	355
Турсун Мухитович Ахмедов , и. ф. д., проф.; Гавхар Рустамовна Хидирова , докторант, и. ф. ф. д., доц.	
Влияние корпоративного управления в зеленой экономике	359
Уринов Бобур Насиллоевич , заведующий кафедрой	
Ko'chmas mulkni soliqqa tortishning o'ziga xos xususiyatlari.....	366
Fayziyev Farrux Abdullaxojayevich , kafedra dotsenti	
Transport tizimi iqtisodiy rivojlantirish yo'nalishlari.....	374
Fayzullayev Javlonbek Sultonovich , DSc.	
Oliy ta'lim muassasalarida byudjet mablag'laridan samarali foydalanishning ayrim fundamental masalalari	382
Xayriddinov Sh. B. , mustaqil izlanuvchi	



Xalqaro raqamli valyuta bozorini rivojlantirish istiqbollari	385
Xolov Nabijon Qaxramonovich, PhD.	
Nodavlat notijorat tashkilotlarning rivojlanishi va hozirgi shart-sharoitlari	391
Xusanov Otabek Nishonovich, PhD, mustaqil izlanuvchi	
Banklarining aktivlarini daromadlilikini oshirish yo'llari	396
Elbusinova Umida Xamidullayevna, kafedra dotsenti	
Особенности методики проведения аудита затрат на производство	401
Хилола Икрамова Ровшан кизи, базовый докторант	
Ta'lim islohotlarining ma'naviyatdagi o'rni	407
Bekdavlat Aliyev	
O'zbekistonda tijorat banklari emission operatsiyalarining dolzarb masalalari	412
O'ktamova Nozima Narzulla qizi, kafedra dotsenti	
Moliyaviy barqarorligi tushunchasining konseptual mohiyati, turlari va asosiy tavsiflari	416
Eshquvlatov Aziz Baxtiyorovich, mustaqil izlanuvchi	
XX asr jadid ma'rifatparvarlari Abdurahmon Toshkandiy va Abdulla Avloniy axloqiy konsepsiyalaridagi umumiylik va xususiylilik	420
Abrorxon Asatulloev Asatulloevich, falsafa fanlari doktori (PhD)	
Yer resurslaridan foydalanishning iqtisodiy va huquqiy asoslari	424
Abdurahmanova Muqaddas Toxtasinovna	
Стратегии привлечения иностранных инвестиций для содействия устойчивому экономическому росту в Республике Узбекистан с акцентом на инициативы зеленого развития	431
Нилуфар Зикируллаева Дилмуродовна, аспирант	
Bank tizimi barqarorligini oshirishda kredit risklarining ahamiyati va ularni kamaytirish yo'llari	440
Xolmatov Farhodjon Kubayevich, iqtisodiyot fanlari bo'yicha falsafa doktori, professor	
Baholash faoliyatini rivojlantirish yo'nalishlari va uning huquqiy asoslari	446
Bobirjon Aktamov, mustaqil tadqiqotchi	
Suv resurslaridan foydalanishni iqtisodiy boshqarish samaradorligini kompleks baholash uslubiyoti	454
Axmedov Sayfullo Normatovich, t. f. n., mustaqil tadqiqotchi	
Oliy ta'lim muassasalarida ilmiy-tadqiqot faoliyatini boshqarishni takomillashtirish metodologiyasini ishlab chiqish	459
Mirzaliyev Sanjar Maxamatjon o'g'li	
Daromadlarni qayta taqsimlashda "tashabbusli byudjet" tizimini qo'llashning zamonaviy modellari va ulardan samarali foydalanish yo'llari	464
Xajiyev Baxtiyor Dushaboyevich, dotsenti, iqtisodiyot fanlari nomzodi	
The Impact of Foreign Direct Investment on Economic Growth in Uzbekistan	472
Tulkin Imomqulov, PhD Associate Professor	
O'zbekistonda elektron tijoratning rivojlanish bosqichlari	478
Karimova Shirin Zoxid qizi, tayanch doktorant	
O'zbekistonda kichik tadbirkorlik subyektlari faoliyati ijtimoiy-iqtisodiy rivojlanishining statistik tahlili	483
Saodat Toshaliyeva Toxirova, PhD	
Современное состояние инвестиционного потенциала Республики Узбекистан	490
Топилдиев Соҳибжон Раҳимжонович, DSc; Одилова Дилноза Барнаевна, PhD	
Tijorat banklari kreditlari hajimining barqaror o'sishini ta'minlash	497
J. Y. Isakov, i.f.d., prof.	



THE IMPACT OF FOREIGN DIRECT INVESTMENT ON ECONOMIC GROWTH IN UZBEKISTAN

Tulkin Imomqulov

Tashkent state university of economics PhD Associate Professor

Abstract: The article in Uzbekistan is devoted to the role of foreign direct investment (FDI) in stimulating economic growth. Our article on the growth of direct investment and their impact on income levels and the quality of the institutional environment. In particular, we consider the long-term and interrelated effects of growth on a country's income level and direct investment of Uzbekistan on growth in many developing countries.

Key words: foreign direct investment, growth, investment, economic growth, strategy, indicator.

Annotatsiya: O'zbekistondagi maqola to'g'ridan to'g'ri xorijiy investitsiyalar (TDI)ning iqtisodiy o'sishni rag'batlantirishdagi roliga bag'ishlangan. To'g'ridan to'g'ri investitsiyalarning o'sishi va ularning daromad darajasi va institutsional muhit sifatiga ta'siri haqidagi maqolamiz. Xususan, biz ko'plab rivojlanayotgan mamlakatlarda o'sishning mamlakat daromadlari darajasiga va O'zbekistonning to'g'ridan to'g'ri investitsiyalarining o'sishga uzoq muddatli va o'zaro bog'liq ta'sirini ko'rib chiqamiz.

Kalit so'zlar: to'g'ridan to'g'ri xorijiy investitsiyalar, o'sish, sarmoya, iqtisodiy o'sish, strategiya, ko'rsatkich.

Аннотация: Статья в Узбекистане посвящена роли прямых иностранных инвестиций (ПИИ) в стимулировании экономического роста. Наша статья о росте прямых инвестиций и их влиянии на уровень доходов и качество институциональной среды. В частности, мы рассматриваем долгосрочное и взаимосвязанное влияние экономического роста на уровень доходов страны и прямые инвестиции Узбекистана на экономический рост во многих развивающихся странах.

Ключевые слова: прямые иностранные инвестиции, рост, инвестиции, экономический рост, стратегия, индикатор.

INTRODUCTION

It should be noted that President of Uzbekistan Shavkat Mirziyoyev by his decree has approved the action strategy on priority areas of the country's development for 2017–2021. The action strategy will be implemented in five stages, and each stage provides for approval of a separate annual state program on the strategy's implementation in Uzbekistan, according to the decree. There is five key legal and institutional reforms: state governance, rule of law and legal reforms, liberalization of the economy, social sphere, security, religious tolerance and interethnic harmony, foreign policy. To approve the developed on the basis of a comprehensive study of topical and exciting people and business issues, the analysis of the current legislation, law enforcement practices and the best international practices, as well as a broad public discussion Strategy actions in five priority areas of the Republic of Uzbekistan in 2017–2021 years in accordance with Annex development and economic liberalization aimed at further strengthening the macroeconomic stability and the maintenance of high economic growth, increasing its competitiveness, modernization and intensive development of agriculture, continuation of institutional and structural reforms to reduce the state presence in the economy, further strengthening the protection of rights and priority role of private property, stimulating the development of small business and private entrepreneurship, comprehensive and balanced socio-economic development of regions, regions and municipalities, active attraction of foreign investments in the sectors of the economy and regions of the country by improving the investment climate development.

FDI inflows are important types of capital streams and outflows, generally towards the developing nations and they conclusively influence the host nation's financial development, the macroeconomic steadiness, the infrastructure and the legislative arrangement. It is contended that Uzbekistan has now attracts FDI for the most part in view of its market size and now plenty of nations are eager to make ventures after the sensational changes that have as of late been happened in recent years. The interests in type of FDI empower venture-getting (host) nations to accomplish investment levels past their ability to spare. Throughout the most recent few



decades FDI has remained the biggest type of capital stream in the developing nations far outperforming portfolio value investment, private advances, and authority help. The topics matters regarding its future effects of the nation's economy. For over the previous years, there were not really any examination has been done to approach this issue

As the legislature of Uzbekistan was portrayed closed country and along these lines it came up with trouble tolerating the inflow of remote capitals. FDI inflows in Central Asian nations, among which Uzbekistan, are impacted by the administration of the beneficiary nation, the financial advancement. Moreover, the flimsy political and economic position in Uzbekistan decreased its appeal toward the western remote of financial specialists. The costs of the war materials stayed high notwithstanding the expansion of the remote capitals inflow and hence, for the most part, the Russian and the rest Asian nations keep putting their capitals in Uzbekistan.

According to the report of the United Nations Conference on Trade and Development (UNCTAD), the world foreign direct investment volume has been declining for the third year in a row, reaching the lowest level that was observed immediately after the global financial crisis. Including, in 2019, due to all sources of financing, the volume of investment in Uzbekistan development amounted to 220.72 trillion soums, exceeding the approved annual forecast indicators by 2 times, including the volume of investments in fixed assets amounted to 189.9 trillion soums, with a growth rate to the same indicator in 2018 – 1.3 times. 1.3 compared to the same figure.

LITERATURE REVIEW

The economic growth depends on sustained growth of productive capacity, consisting in investment and saving. The low levels in investment and saving imply low economic growth. Being a source of economic growth, the need of FDI inflows has increased in the last years. Over the last decades, investment was the object of scientific research and a vector of social development for prominent political figures. One of the leading economists A. Sh. Bekmurodov is a foreigner He spoke about the characteristics of investments, their role in the economy and the investment climate: “Most countries in the world have a certain level of ability to attract foreign direct investment. Creating a favorable and competitive investment environment for it by carrying out a competitive struggle. “Foreign direct investment is not only an important source of additional capital for each country in the face of limited domestic financial resources, but also a reliable source of innovation, new techniques and technologies, knowledge, training and competencies needed to ensure the competitiveness of the country's economy.” Economists A.Vahabov, Muminov N.G. Sh.Khajibakiev⁴, say the following about the investment climate: “Investment climate is a set of economic, political, legal and social factors that predetermine the level of risk of foreign capital investments and their effective use in the country. In 2014, a report “Catalyzing a global market in impact investment”, initiated by the Prime Minister of the United Kingdom David Cameron, was published. Among empirical studies on FDI, Wallis (1968) had looked at increase in inflows of FDI from the US to the EU and assessed the importance of FDI in enhancing economic growth⁵. Studies have found a positive relationship between openness and FDI flows (Chakrabarti, 2001). Following Chakrabarti⁶ (2001), the trade volume is determined by the sum of exports and imports divided by nominal GDP as a proxy for trade openness and must be positively correlated with direct investment. The greater the degree of trade openness, the more it is directed towards external market that would be more open to foreign capital. The effect of exchange rates on FDI has been examined with respect to changes in the bilateral level of the exchange rate between countries and also in the volatility of exchange rates (Blonigen, 2005).

FDIs have been an important driver of economic growth. Multiple empirical research studies reported a positive impact of FDIs on economic growth both in the short and long run in the context of various developing economies (Brincikova and Darmo, 2014; Hansen and Rand, 2006; Joo and Shawl, 2021; Npg and Haiyun, 2017; Siddharthan and Narayanan, 2020; Sokang, 2018; Xu et al., 2021; Younsi et al., 2021). Therefore, both developing and developed countries often try to attract FDIs to provide new decent jobs and reaching better living standards.

As economic growth in the country is fostered by macroeconomic stability, foreign investors tend to analyze macroeconomic stability and labor market conditions of a host economy prior to deciding to invest or not in addition to other determinants of FDI, such as the degree of corruption, political stability and quality of legislation (Strat et al., 2015). Jallab et al.'s (2008) study and Alguacil et al.'s (2011) study found a positive impact of FDI on growth under macroeconomic stability in the Middle East and North Africa countries (cited in Joo and Shawl, 2021). Likewise, Mehic et al.'s (2013) study found macroeconomic stability to be a strong growth driver in European countries (Joo and Shawl, 2021). Investigating the link between FDI inflows and macroeconomic stability, as proxied by inflation rate and unemployment rate, has been gaining importance (Strat et al., 2015).

A vast number of studies highlighted strong spillovers from FDIs to host countries accentuating high importance of the FDI inflow–unemployment relationship for developing countries (Çolak and Alakbarov, 2017; Joo and Shawl, 2021; Strat et al., 2015). Apart from direct impacts on employment, investment and trade, the FDI gener-



ates additional positive externalities contributing to productivity growth through the diffusion of new knowledge and technology from foreign investors to domestic firms and workers; lower prices and efficient resource allocation (Mkombe et al., 2020; Onifade et al., 2020; Siddharthan and Narayanan, 2020). On the one hand, empirical studies showed, in addition to productivity growth, host economies and employees working for foreign-owned enterprises benefit from the transfer and spillover of management skills, infrastructural development and access to international markets (Brincikova and Darmo, 2014; Mkombe et al., 2020; Siddharthan and Narayanan, 2020; Xu et al., 2021). Similarly, Xu et al. (2021) identified possible spillovers from FDI inflow, such as additional source of capital, elimination of balance of payments limitations, generation of competitive market conditions in the host economy and a growth in employment and wages as well as a host country's exports. Brincikova and Darmo (2014) pointed out the potential effect of FDIs in creating jobs through forward and backward linkages generating additional spillovers and adoption of best practices of work organization in the economy.

While most studies share the conclusion that FDIs are crucial for new job creation and reducing unemployment, job content of FDIs differs depending on investment type, amount and intensity. For example, Greenfield investments tend to outperform brownfield investments because a company in a host country is founded from scratch through building new production facilities, distribution hubs, offices and living spaces (Brincikova and Darmo, 2014; Çolak and Alakbarov, 2017; Harms and Méon, 2011; Mkombe et al., 2020). In contrast, in brownfield investments, an investing company purchases existing production facilities to roll out its operations and release a new product.

However, empirical studies suggest FDIs are not as effective as theoretical evidence implies. Mkombe et al. (2020) and Zdravkovic et al. (2017)'s study reported a statistically insignificant impact of FDI on reducing unemployment in the Southern African Development Community region and 17 developing economies. Mkombe (2020) attributed the finding to brownfield investments whose job creation capacity are limited compared to greenfield investments. Çolak and Alakbarov (2017) argued that in the short run, brownfield investments may increase unemployment as they bring about a change in technology, equipment and management systems. Other research studies did not find any statistically significant relationship between the FDI and unemployment in Russia (Sadikova et al., 2017) and the Czech Republic, Hungary, Poland and Slovakia (Brincikova and Darmo, 2014).

A growing body of empirical literature emphasized the importance of host countries' absorptive capacity to reap benefits from FDI and spillover effects to absorb the knowledge and skills generated by foreign investors (Alfaro et al., 2010; Estrin, 2017; Gattini and Baiashvili, 2020; Joo and Shawl, 2021; Siddharthan and Narayanan, 2020). These absorptive capacities include, but are not limited to, the development of financial markets (Alfaro et al., 2010; Joo and Shawl, 2021; Olorogun et al., 2020), technological diffusion (Mahembe and Odhiambo, 2014; Siddharthan and Narayanan, 2020), political and institutional quality (i.e. market entry regulations, rule of law, governance) (Estrin, 2017; Gattini and Baiashvili, 2020), market structure (Estrin, 2017), uncertainty (Nguyen and Lee, 2021), human capital and trade openness (Estrin, 2017). Therefore, the effectiveness of FDIs is determined by the host country's degree of development of key factors we discussed above.

Throughout the years, a lot of empirical research works have investigated the relationship between FDI and economic growth. Although there is many empirical researches have been conducted, the influence of FDI on economic growth is still inconclusive; some studies described the impact positively while others described it as negative.

DATA AND ECONOMETRIC MODEL

This study intends to estimate the determinants of FDI flows to Uzbekistan using time series data. The dependent variable is the FDI net inflows to Uzbekistan. The study uses seven explanatory variables.

In order to characterize the determinant of FDI flows to Uzbekistan, we set up the following empirical mode:

$$\ln FDI_t = \alpha + \beta_1 \ln TO_t + \beta_2 \ln INFL_t + \beta_3 \ln ER_t + \beta_4 \ln PCGDP_t + \beta_5 \ln NR_t + \beta_6 \ln INFR_t + \beta_7 \ln LIB_t + \epsilon_t$$

where \ln is the natural log, FDI_t is the dependent variable, the subscript is the time period, TO is the trade openness, $INFL$ is the rate of inflation, ER is the exchange rate, $PCGDP$ is the per capita gross domestic product, NR is the natural resources, $INFR$ is infrastructure, and Trade openness (TO) by a host country is considered as a major determinant of FDI, and has different effects on FDI.

ANALYSIS AND RESULTS

Global foreign direct investment (FDI) flows in 2021 were USD 1.58 trillion, up 64 per cent from the exceptionally low level in 2020. The recovery showed significant rebound momentum, with booming merger and acquisition (M&A) markets and rapid growth in international project finance because of loose financing conditions and major infrastructure stimulus packages. However, the global environment for international business

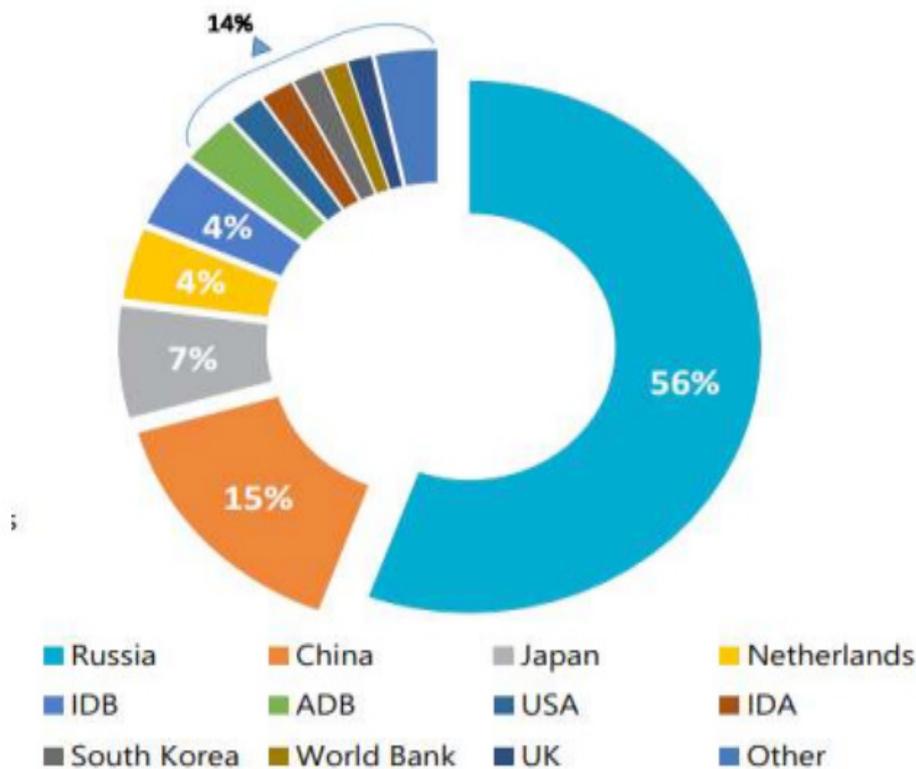


and cross-border investment changed dramatically in 2022. The war in Ukraine – on top of the lingering effects of the pandemic – is causing a triple food, fuel and finance crisis in many countries around the world. Investor uncertainty has put significant downward pressure on global FDI in 2022, and new investment project numbers, including greenfield announcements, international project finance (IPF) deals, and cross-border mergers and acquisitions, all shifted in reverse after the first quarter of 2022 to start declining. Cross-border M&A sales were 6% lower and IPF values more than 30% lower in 2022. The outlook for global FDI in 2023 appears weak, with a significant number of economies around the world expected to enter a recession. Negative or slow growth in many economies, further deteriorating financing conditions, investor uncertainty in the face of multiple crises and, especially in developing countries, increasing risks associated with debt levels will put significant downward pressure on FDI (UNCTAD Global Investment Trends Monitor, January 2023). The negative trend reflects a shift in investor sentiment due to the food, fuel and finance crises around the world, the Ukraine war, rising inflation and interest rates, and fears of a coming recession.

However, investments continue to decline due to the pandemic, but the rate of decline has slowed significantly: from 11.2% in the first quarter of 2020 to 3.5% in the current one. It should be noted that mainly centralized investments are being reduced. In particular, investments from the budget decreased by 5.2%. The largest decline is observed in investments due to loans secured by the government - by 66.5% and their share in the total volume of investments decreased from 18% in the first quarter of 2020 to 6.2% over the period under review. In contrast, decentralized investment showed significant growth of 13.6%. Foreign direct investment and loans increased by 30.6%, investments at the expense of the population - by 20%, enterprises - by 6.3%. Changes in the structure of investments and their decline are caused both by the crisis due to the pandemic, which forces budget funds to be redistributed for non-investment expenditures and by structural changes and restrictions on attracting foreign loans under government guarantees.

The national investment promotion agency provides aid for foreign investors who seek to invest in Uzbekistan. The government seeks to attract FDI, especially in specific sectors - such as banking, energy, oil and gas, manufacturing, telecommunications, transport, and agriculture - as part of the president’s large-scale privatisation plan. Uzbekistan is rich in natural resources and has a strategic position between China and Europe. Still, restructuring of large state enterprises and joining the WTO would bolster Uzbekistan’s plea for FDI, but the country has been slow to advance on said fronts, and corruption is endemic and penetrates all levels of the business, government and social environment. In order to improve that, however, President Shavkat Mirziyoyev established a new Anti Corruption Agency in 2020, as part of the State Anti-Corruption Program, which is responsible for implementing policies to prevent and combat corruption within the country.

MAIN INVESTING COUNTRIES (2022)





The Republic of Uzbekistan conducts an open, mutually beneficial and constructive foreign policy based on the national interests of the country. Current foreign policy of Uzbekistan is formed taking into account the dynamic changes in the world and the region as well as large-scale reforms within the country. Main turnover partners are China, Korea, Turkey, Germany and CIS countries. In addition, law of the republic of Uzbekistan on investments and investment activity¹¹, Basic principles of investments and investment activity, The main principles of investments and investment activity are: legality; publicity and openness; freedom to implementation of investment activity; justice and equality of subjects of investment activity; non-discrimination against investors; presumption of investor conscientiousness; The basic principles of the legislation on investments and investment activity are applied at all stages of the investment process and investment activity.

Foreign Direct Investment 2020-2022 indicators¹

Foreign Direct Investment	2020	2021	2022
FDI Inward Flow (million USD)	1,728	2,276	2,531
FDI Stock (million USD)	10,288	11,547	13,631
Number of Greenfield Investments*	22	25	14
Value of Greenfield Investments (million USD)	3,247	1,924	1,221

Uzbekistan Foreign Direct Investment (FDI) registered a growth equal to 3.8 % of the country's Nominal GDP in September 2022, compared with a growth equal to 2.9 % in the previous quarter (CEIC Data, 2023). The country plans to implement projects worth USD17.34 billion in 2023, with Foreign direct investment amounting to US\$7.06 billion. As in 2022, most of the funds (US\$9.24 billion) will be directed to geology, energy and industry. In 2024, it is planned to implement projects for USD18.2 billion and it is expected that foreign direct investments will reach the amount of USD 7.73 billion (2022 Presidential decree on the investment program of Uzbekistan for 2022-2024).

CONCLUSION

The results of analysis of foreign direct investment economic growth in Uzbekistan shows the lack of transparency, dominant role of government in economy, inefficient judicial mechanisms and diversifications in "strategic" sectors are the obstructions for many potential foreign investors.

Including, weak Points The major obstacles to FDI in Uzbekistan are:

- low economic diversification and dependence on commodity prices;
- low competitiveness;
- underdeveloped banking sector;
- state interventionism and difficult general business climate;
- autocratic regime.

Currently the government of Uzbekistan is striving against problems of foreign direct Investment of country regional development. The objective of this study was to shed light on the determinants of foreign direct investment (FDI) in Uzbekistan. In order to undertake it, we performed on data analysis for the 2020-2022 periods.

The study found trade openness, exchange rate, natural resources and infrastructure as the drivers of FDI in Uzbekistan. Macroeconomic variables, such as inflation and per capita gross domestic products, were also found to be contributing to the determinants of FDI flows in Uzbekistan. Finally, the contribution of this paper is that economic liberalization does really matter for FDI inflows in Uzbekistan and policymakers' efforts in liberalizing the economic activities may necessarily translate into significant FDI inflows into the country.

¹ <https://www.lloydsbanktrade.com/en/market-potential/uzbekistan/investment>

**References list:**

1. Decree of the President of the Republic of Uzbekistan PF-4947 of February 7, 2017.
2. law of the republic of Uzbekistan on investments and investment activity 25.12.2019.
3. Bekmurodov, A. Sh. (2018). In search of an innovative model of economic growth of Uzbekistan ... – Tashkent: “XXI asr”. – 215 p.
4. Vahobov, A.V, Khajibakiev, Sh.H., Muminov, N.G. (2010). Foreign investments. – Tashkent: “Finance”. – 346 p.
5. Gozibekov, D. G., Qoraliev, T. M. (1993). Organization and state regulation of investment activities. – Tashkent: “Economy and Finance”. – 232 p.
6. Wallis, K. F. (1968). The E. E. C. and United States Foreign Investment: Some Empirical Evidence Re-Examined Economic Journal, 78(311). – pp. 717–719.
7. Chakrabarti, A. (2001). The Determinants of foreign direct Investment: Sensitivity analyses of cross-country regressions, Kyklos, 54(1). – pp. 89–113.
8. www.unctad.org, www.weforum.org, www.doingbusiness.org
9. <http://invest.gov.uz/wp-content/uploads/Presentations/presen.pdf>
10. <https://santandertrade.com/en/portal/establish-overseas/uzbekistan/investing>
11. <https://www.gazeta.uz/oz/2019/05/29/corruption/>
12. <https://www.lloydsbanktrade.com>
13. <https://www.emerald.com>

Yashil **IQTISODIYOT** **TARAQQIYOT** va

Ijtimoiy, iqtisodiy, siyosiy, ilmiy, ommabop jurnal

Ingliz tili muharriri: Feruz Hakimov

Musahhih: Xondamir Ismoilov

Sahifalovchi va dizayner: Iskandar Islomov

2023. № 9

© 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 kelamasligi 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.

El.Pochta: sq143235@gmail.com

Bot: [@iqtisodiyot_77](https://t.me/@iqtisodiyot_77)

Tel.: 93 718 40 07

Jurnalga istalgan payt quyidagi rekvizitlar orqali obuna bo'lishingiz mumkin. Obuna bo'lgach, [@iqtisodiyot_77](https://t.me/@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

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

