

ISSN 2181-2357

XALQARO NAZARIY VA AMALIY TADQIQOTLAR
JURNALI

INTERNATIONAL
JOURNAL OF
THEORETICAL AND
PRACTICAL RESEARCH

JURNAL FARG'ONA POLITEXNIKA
INSTITUTI HAMKORLIGIDA NASHR
ETILADI



VOLUME 2,
Issue 10
2022



9 772181 235007 >



«Al-Ferganus» MChJ.

A. M. Abdullayev

«Nazariy va amaliy tadqiqotlar xalqaro jurnali»

Ilmiy jurnal.

2021 yil noyabrdan beri nashr etilmoqda.

Oyiga bir marta nashr etiladi. 16+

2-tom, 10 -son.

Oktyabr 2022 y.

Tahririyat kengashi raisi Salomon O'ktam Raximovich, Rector of FerPI

Bosh muharrir K. I. Kurpayanidi

Tahririyat hay'ati: A.M.Abdullaev, M.S.Ashurov, E.A.Mo'minova, K.X.Abduraxmonov, A.N.Asaul, A.V.Burkov, U.V.G'ofurov, M.A.Ikromov, D.Kudbiev, E.S.Margianiti, B.Obrenovich, L.NA.Sultonov, L.NA. , A.Xasanov, Sh.T.Karimov, Sh.Sh.Salixanova, U.K.Alimov, S.M.Turabdjanov, B.A.Alimatov, R.J.Tozhiyev, A.A.Risqulov, B.M.Tursunov, S. F. Ergashev, J.D.Axmedov, Kh.A. Akramov, M.X. Xakimov, Sh.M. Iskandarov, Z.M. Sobirova, A.M. Muxtarova, L.M. Babakhodjaeva..

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IF(Impact Factor) **8.7 / 2021**
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Ro'yxatga olish № 1189 Berilgan sanasi: 17-06-2021.

Xalqaro nazariy va amaliy tadqiqotlar jurnali Crossref, OpenAIRE, Google Scholar bazalariga kiritilgan.

Impact-faktor 2021 Evaluation Pending



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Jurnal jahon va mintaqaviy darajada fan va amaliyotning rivojlanish masalalariga bag'ishlangan.

Jurnal olimlar, o'qituvchilar, doktorantlar, talabalar uchun mo'ljallangan.

Nazariy va amaliy tadqiqotlar xalqaro jurnali.

2022. T. 2. №10. <https://alferganus.uz>

ISSN 2181-2357



9 772181 235007 >

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«Al-Ferganus» LLC.

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“International journal of theoretical and practical research”

Scientific Journal.

Published since November 2021.

Schedule: monthly. 16+

Volume 2, Issue 10

October, 2022.

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IF(Impact Factor) 8.7 / 2021

<http://journalseeker.researchbib.com/view/issn/2181-2357>



TOGETHER WE REACH THE GOAL
SJIF 2022: 5.962

<http://sjifactor.com/passport.php?id=21994>

Registered with the Agency of Information and Mass Communications under the Administration of the President of the Republic of Uzbekistan.

Registration No. 1189 dated 17-06-2021.

The journal "International Journal of Theoretical and Practical Research" is included Crossref, OpenAIRE, Google Scholar.

Impact-factor 2021 Evaluation Pending



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The Journal addresses issues of global and regional Science and Practice. For scientists, teachers, doctoral students, students.

(2022). International journal of theoretical and practical research, 2(10).

<https://alferganus.uz>

ISSN 2181-2357



9 772181 235007 >

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«Al-Ferganus» ООО.

А. М. Абдуллаев

«Международный журнал теоретических и практических исследований»

Научный журнал.

Издается с ноября 2021 г.

Выходит один раз в месяц. 16+

Том 2, Номер 10.

Октябрь 2022 г.

Председатель редакционного совета Саломов Уктам Рахимович, ректор ФерПИ

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IF(Impact Factor) 8.7 / 2021
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TOGETHER WE REACH THE GOAL
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<http://sjifactor.com/passport.php?id=21994>

Зарегистрирован в Агентстве информации и массовых коммуникаций при Администрации Президента Республики Узбекистан.
Регистрации № 1189 от 17-06-2021.

Журнал «Международный журнал теоретических и практических исследований» включен в Crossref, OpenAIRE, Google Scholar.

Импакт-факторы журнала: 2021 Evaluation Pending



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В журнале рассматриваются вопросы развития мировой и региональной науки и практики. Для ученых, преподавателей, докторантов, студентов.

Международный журнал теоретических и практических исследований. 2022. Т. 2. №10.

<https://alferganus.uz>

ISSN 2181-2357



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2022, Фергана, Узбекистан



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QR CODE of this issue of the magazine

<https://dx.doi.org/10.5281/zenodo.7243958>





International journal of
theoretical and practical
research

Scientific Journal

Year: 2022 Issue: 10 Volume: 2
Published: 31.10.2022

<http://alferganus.uz>



Citation:

Qosimov, S.R., Matkarimov, N.X. (2022). Location relief and its significance in designing landscape architecture objects. *SJ International journal of theoretical and practical research*, 2 (10), 24-29.

Qosimov, S.R., Matkarimov, N.X. (2022). Location relief and its significance in designing landscape architecture objects. *Nazariy va amaliy tadqiqotlar xalqaro jurnali*, 2 (10), 24-29.

Doi:

<https://dx.doi.org/10.5281/zenodo.7243958>

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UDC 502.5:712.00(07)

LOCATION RELIEF AND ITS SIGNIFICANCE IN DESIGNING LANDSCAPE ARCHITECTURE OBJECTS

Abstract. This article discusses the concept of "Landscape Architecture" in modern Uzbekistan and the relationship between natural resources (climate, relief, water, soil, flora and fauna) within the same territory surrounding the geographic landscape from natural sources.

Keywords: boundary, planning, natural, integral, relief, man-made, fauna, spatial, physical, geoplastic, function.

РЕЛЬЕФ МЕСТА И ЕГО ЗНАЧЕНИЕ В ПРОЕКТИРОВАНИИ ОБЪЕКТОВ ЛАНДШАФТНОЙ АРХИТЕКТУРЫ

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Аннотация. В этой статье обсуждается концепция «Ландшафтной архитектуры» в современном Узбекистане и взаимосвязь между природными ресурсами (климат, рельеф, вода, почва, флора и фауна) в пределах одной и той же территории, окружающей географический ландшафт из природных источников.

Ключевые слова: граница, планирование, естественных, составная часть, облегчение, антропогенный, фауна, пространственный, физический, геопластика, функция.

LANDSHAFTI ARXITEKTURASI OBYEKTLARINI LOYIHALASHDA JOY RELEFI VA UNING AHAMIYATI

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Annotatsiya. Ushbu maqolada hozirgi kunda O'zbekistondagi "Landshaft arxitekturasi" tushunchasi va tabiiy manbaalardan Geografik landshaftni o'rallan bir xil maydonni, uning doirasida tabiiy komponentlar (iqlim, relief, suv, tuproq, o'simlik va hayvonot dunyosi) o'zaro bog'liqligini nazarda tutilgan.

Kalit so'zlar: chegarasi, rejalarshirish, tabiiy, komponent, relief, iqlim, antropogen, fauna, fazoviy, jismoniy, geoplastika, funktsiya.

Enter part

In the last hundred years, the scope of landscape architecture has expanded significantly. It now covers much wider areas. In relation to a separate urban area, the whole area of the city is united by the concept of urban planning landscape, and its landscape organization is included in the scope of landscape urban planning based on the boundaries of landscape architecture. This large field of landscape architecture is aimed at shaping the urban landscape with all its elements-devices (which play the role of urban terrain) and various open areas. Landscape architecture also began to connect with the third important field of architectural creativity - planning and district planning. The distinguishing feature of landscape planning is the creation of a spatial environment of large areas, the vertical dimension of which is very small compared to the horizontal dimension.

Natural landscape in geographical concept it is a single area within the land area surrounded by natural boundaries, within which the natural components (climate, topography, water, soil, flora and fauna) form an interrelated unit. In the landscapes of the same areas, taiga, tropical forests, tundra have much smaller natural units -





components of the geographical landscape. Natural and anthropogenic in modern landscape architecture there are concepts of landscape.

With human intervention in the natural environment, it becomes an anthropogenic environment. Anthropogenic landscapes have existed since the beginning of human economic activities .

Natural landscapes include all landscapes that have appeared as a result of the natural development of the natural environment and have no traces of human activity. But there are very few landscapes on earth that have not been touched by humans. During economic activity, man changes some natural components - primarily vegetation, soil, water regime, fauna. Such changes disrupt the connections and relationships between the natural components present in the landscape. The need for land development and human encroachment on nature creates landscape changes - road networks and power lines, factories, settlements appear.

The main part

The concept of "landscape architecture" appeared in the United States a hundred years ago, in connection with the establishment of the first national parks. This concept came to Europe much later. However, this does not mean that landscape architecture has a very short history. On the contrary, human activity related to this concept goes back to the depths of centuries. In order to imagine the development of landscape architecture, it is necessary to understand what landscape architects do and what place their profession occupies in the wider world of architecture.

Modern concepts of architecture are activities that form human society in general and the spatial environment in which each of its members lives in particular. About 2,000 years ago, the Roman architectural theorist Marcus Vitruvius Pollio pointed out utility, independence, and beauty as the essential qualities of architecture. In modern terms, architectural activity or organization of spatial environment is formed by functional, technical and aesthetic aspects, and architecture combines the three most important components of human activity - science, technology and art.

Initially, they did not play a significant role in the general formation of the earth's landscapes: the changes made by man took place in very small areas and had a reversible character. As the dimensions of human activity expanded, its results in some cases became irreversible. These gradual changes in the landscape covered large areas of the earth's surface.

Later, they were joined by industrial production and the changes that came through the exploitation of mineral resources. The change in environment varies according to its physical characteristics and degree of stability from complete "deadness" to relatively minor "disruption" that can still be regenerated naturally, as in some open pits. to ".

For these reasons, it can be said that, if used in the strictest sense, there are no pristine natural landscapes left on earth. All the landscapes of the Earth have been changed, even to a small extent, by human intervention, these phenomena are increasing, and the processes of change and reorganization of biogenic landscapes are objectively inevitable. (Milnov FN Man and landscapes). The reduction of the number of biogenic landscapes on Earth is also inevitable; in turn, their role in human life should be shortened.





But it is necessary to preserve the oases that have tested the influence of the natural environment: studying these "samples", studying them as an example of the laws of ecological balance is the only way to form viable and resistant types of human habitat in the future.

All the natural features of the place: hills, slopes, ridges, depressions, rocks, plains, and ridges are included in the topography of the place, and they are actively and effectively used in the creation of an architectural landscape environment. giving forms with the help of ramps, stairs, slopes and artificial beds, in a word, creating relief geoplastics, making it beautiful and useful is of great importance in landscape architecture.

One of the most promising areas of landscape architecture related to the relief of the place is geoplastics, that is, vertical design, which performs architectural-artistic tasks. With the help of modern technology, it is possible to create the desired relief. Relief protects living yards, children's recreation areas from dust, noise, wind, and creates a microclimate. According to its structural design, geoplastics also include rocks, rockeries and exotic compositional elements [3].

Stairs and ramps are very important here. Stairs and ramps are made for easy movement in gardens and parks. Ramps are usually under an 8% slope. Stairs are designed for places with a slope of more than 10% (more than 1 meter).

Park stairs are mainly used to transition from one terrain to another, and give a unique look to parks and architectural environments. It is very important to get the dimensions and proportions of the stairs correct in relation to the garden or park environment or terrain in the design. have

There is a rule in the form of stairs. When adding the length of two stairs, the width of the stairs should correspond to a person's step. Garden stairs should not be made too long. They can be made of concrete slab, brick, board, stone.

Conclusion

When we say landscaping, we usually mean in a figurative sense, that is, a small structure that is not very large in size, designed for various decorative and utilitarian functions, which are large and functional compared to other structures. we understand moral objects. Such objects usually include landscaping elements and structures, as well as decorative structures and forms. They include statues, decorative pools, walls, fountains and waterfalls, various kiosks, pavilions, transport stations, gates, fences, children's playgrounds, stalls, shops for parks and institutions., small exhibition halls, ice cream and juice coffee shops, hunters' houses, field sheds are examples of small architectural objects. One, architectural compositional and functional requirements for such wonderful objects should never be less than other structures. Any new architectural object, whether it is small or large, its conceptual solution must be found on the basis of the creative product of the architect and the laws of composition.

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va hususiyatlari. *Nazariy va amaliy tadqiqotlar xalqaro jurnali*, 2 (2), 98-106. Doi: 10.5281/zenodo.6470641

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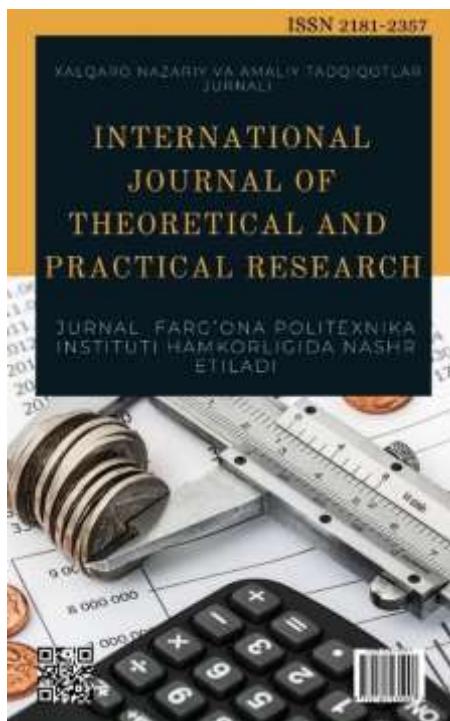
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ЭЪЛОН



Хурматли ҳамкасабалар “Al-Ferganus” нашриёти ва “Xalqaro nazariy va amaliy tadqiqotlar jurnali” электрон журнали Ўзбекистон таълим хизматлари бозорида ўзининг фаолиятини бошлаганлигини маълум қиласиз.

Ажойиб имкониятдан сиз биринчилар қаторида фойдаланиб илмий нашрларингизни чоп этишингиз мумкин.

“Al-Ferganus” нашриётимиз томонидан Сиз тақдим этган дарслик, ўқув қўлланма, монография ва илмий рисолаларга ISBN, Doi ҳалқаро рақамли иденфикаторларни бириктириш, уларнинг электрон замонавий андозадаги муқовалар ва ишланмаларнинг электрон макетини яратиш, нашриётда эълон қилинган ишларни электрон ахборот нашрларида жойлаштириш хизматлари кўрсатилади.

Бизнинг нашриётимизнинг бошқа нашриётлардан фарқи шундаки, тезкор ва сифатли хизмат кўрсатамиз ҳамда энг асосийси биз Сизнинг ишларингизни Алишер Навоий номидаги Ўзбекистон Миллий кутубхонаси ва Россия Миллий кутубхонаси фондларига бепул жойлашга шунингдек, Россия илмий иқтибослик индекси (РИНЦ ва E - library) платформасига, CrossRef базаларига шартнома асосида жойлаштиришга қўмаклашамиз.

“Xalqaro nazariy va amaliy tadqiqotlar jurnali” ISSN 2181-2357 электрон журнали ҳам ўз фаолиятини бошламоқда. Бизнинг журналда Ўзбекистон Республикаси Олий аттестация комиссиясининг қуйидаги ихтисосликлари физика-математика, кимё, биология, геология-минералогия, техника, қишлоқ хўжалиги,





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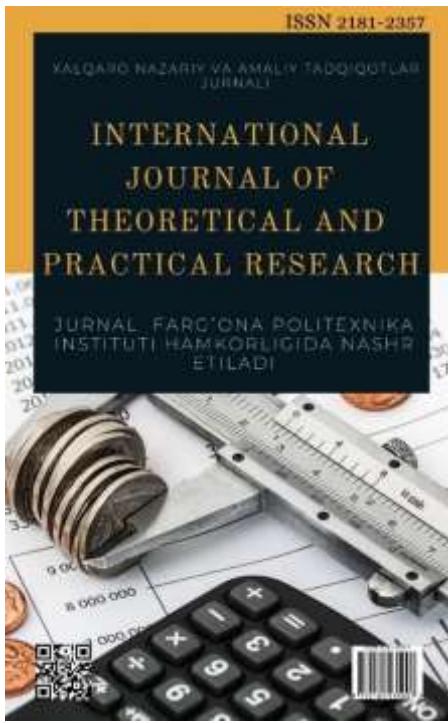
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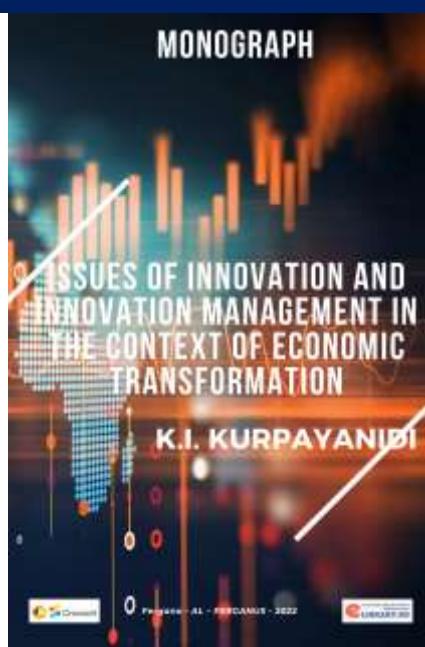
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ISBN 978-9943-8579-2-6



DOI: <https://doi.org/10.5281/zenodo.7220693>



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ISBN: 978-9943-7707-9-9

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ISBN: 978-9943-8579-0-2

DOI:<https://doi.org/10.5281/zenodo.7060384>



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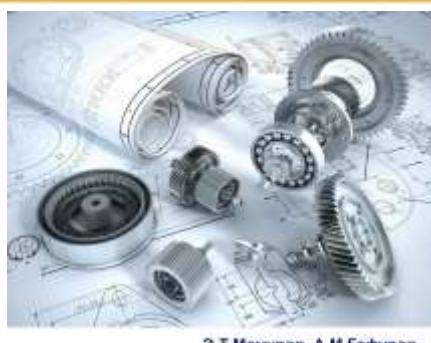


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ISBN 978-9943-7706-9-0

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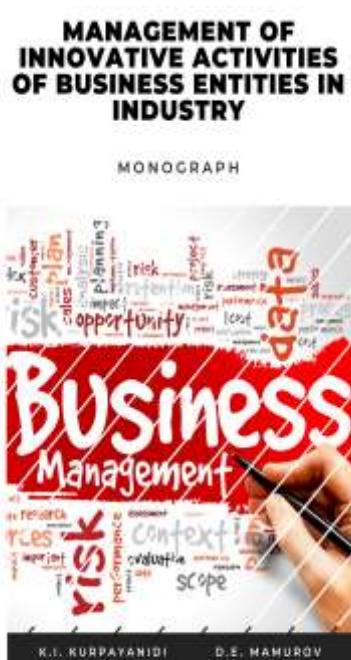
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D.E.; edited by
M.A.Ikramov. - Fergana
polytechnic institute. AL-
FERGANUS, 2022. – 200 p.**

ISBN: 978-9943-7707-3-7



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К.Р.Хонкелдиева.-

Фарғона политехника
институти. Фарғона: AL-
FERGANUS, 2022.-166 б.

ISBN: 978-9943-7707-7-5

DOI: <https://doi.org/10.5281/zenodo.6759902>



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Худудларнинг иқтисодий - экологик
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Рахмоназаров П.Й. -
Фарғона политехника
институти. AL-
FERGANUS, 2022. – 170 б.



ISBN 978-9943-7707-6-8

DOI: <https://doi.org/10.5281/zenodo.6750455>



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Ashurov, M. S. Sanoat korxonalarida risklarni boshqarish mexanizmini takomillashtirish strategiyalari. Monografiya. Farg'ona: Al-Ferganus, 2022.- 120 b.

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Institutional transformation
of the business sector.
Monograph. Fergana "AL-
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p.

ISBN: 978-9943-7189-9-
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ISBN: 978-9943-7706-0-7



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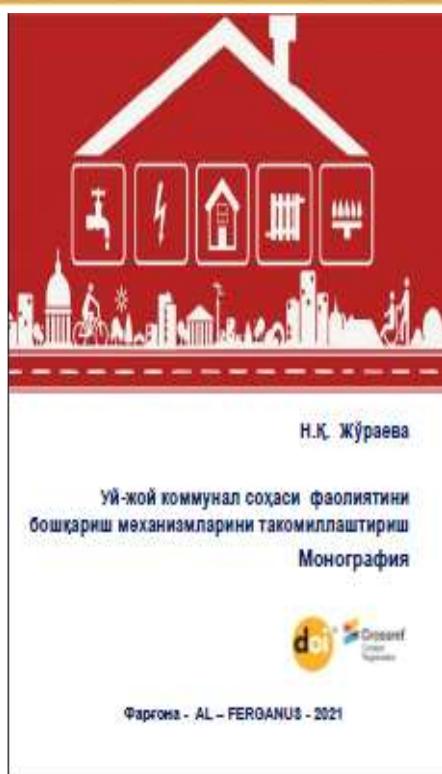
ISBN: 978-9943-7706-4-5



DOI: <https://doi.org/10.5281/zenodo.5722678>



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ISBN: 978-9943-7189-8-2

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Монография



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КОРПОРАТИВ БОШҚАРУВНИ ИННОВАЦИОН
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ISBN: 978-9943-7706-1-4



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Хизмат кўрсатиш корхоналарини
ривожлантиришнинг маркетинг стратегиясини
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ISBN: 978-9943-7189-7-5



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УСЛУБИЁТИНИ ТАКОМИЛЛАШТИРИШ

ISBN: 978-9943-7706-2-1

Монография



Fargona - AL - FERGANUS - 2021

DOI: <https://doi.org/10.5281/zenodo.5675967>



UBAYDULLAYEV M.M.

Ubaydullayev M.M.
G'o'zada defoliatsiya
o'tkazishning maqbul
me'yor va muddatlari.
Monografiya. /q.x.f.d.,
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G'O'ZADA DEFOLIATSIYA O'TKAZISHNING
MAQBUL ME'YOR VA MUDDATLARI

Monografiya



Fargona - AL - FERGANUS - 2021

ISBN: 978-9943-7706-6-9

DOI: <https://doi.org/10.5281/zenodo.5722721>



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