

CURRICULUM VITAE

Ass.Prof. Ph.D. Fomenko Nina Nikolaevna

Tashkent University of Architecture and Civil Engineering

Faculty of Architecture, 100011

Tashkent, Shayhontokhur, A.Qodiriy-7. -Uzbekistan

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EDUCATION (Tahsil olganligi)		
Degree (daraja)	Institution (ta'lim yoki ilmiy muassasa)	Date (sana)
Ph.D.	Moscow Central Research Institute of Urban Development	01.11.1980 – 31.10.1985
	Moscow Central Research Institute of Urban Development Thesis title : " <i>Urban planning features of the formation of agricultural settlements in the zone of intense influence of the largest city</i> "	11.11.1987
M.Sc. (Degree of Higher education)	Rostov on Don, Russia, Rostov Civil Engineering Institute	01.9.1974 – 1.6.1978
	Rostov on Don, Russia, Rostov Civil Engineering Institute Thesis title: " <i>Children's health-improving town</i> "	1978
B.Sc.	Rostov on Don, Russia, Rostov Civil Engineering Institute	1974– 1978
ACADEMIC AND PROFESSIONAL EXPERIENCES (pedagogik va kasbiy faoliyat)		
Assoc. Professor, TAQU, Uzbekistan		26.03.2009–Present
Senior Lecturer ,TACEI, Design of Architectural Environment		14.12.2006–26.03.2009
Manager of the Black Sea Fleet "Gelion Tour",		01.02.2003-20.07.2005
Head of the sector, scientific department of the research institute "TashNIIP general plan"		05.05.1991-29.01.2003
Uzbek Research Institute of Urban Planning, senior researcher		24.01.1986-03.05.1991
Postgraduate student at the Central Research Institute of Urban Planning, Moscow		17.11.1980-22.11.1985
Architect of the research institute "SevkavZNIIEP selstroy", Rostov-on-Don		14.11.1978-17.11.1980
ADMINISTRATIVE EXPERIENCES (rahbarlik lavozimlari)		
- head of the sector, scientific department of the research institute "TashNIIP general plan"		05.05.1991 – 29.01. 2003

RESEARCH AREAS (ilmiy izlanish sohalari)
theory and methodology of design, artistic design, landscape organization, interior, ergonomics, layout, bionics
PUBLICATIONS (chop ettirgan ilmiy, uslubiy ishlari)
A. Peer-Reviewed Journal Articles (monitored by Scopus) (Scopus bazasiga kiruvchi jurnallardagi maqolalari)
B. Peer-Reviewed Conference Articles (monitored by Scopus) (Scopus bazasiga kiruvchi chuqur tahrirlangan konferensiya tezislari)
B1.
C. PEER-REVIEWED OTHER INTERNATIONAL JOURNAL ARTICLES (Chuqur tahrirlanadigan boshqa xalqaro jurnallardagi maqolalari)
<p>C1. Fomenko N.N. (2010) The originality and specificity of the traditional puppet theater of Central Asia "SPACE AND IMAGE IN ENVIRONMENTAL DESIGN" Publishing house MHPI. Moscow</p> <p>C2. Fomenko N.N. The origins of the influence of the culture and traditions of the Ukrainian people on the planning and development of settlements in Uzbekistan. "ARCHITECT. TOWN. TIME "VESTI Publishing House. St. Petersburg, 2010. - pp. 60-64C1.</p> <p>C3. Fomenko N.N., Eremina V.V. - Bionic approach to the organization of the architectural and spatial environment. - "Zamonaviy shahar landscape design" ilmiy-amaliy materiallari conference - Toshkent, 2014. - B. 34-36</p> <p>C4. Fomenko NN, Mingalimova A. Historical experience of harmonization of the natural and architectural environment. - Materials of the international scientific and technical conference "Prospects for the use of innovative technologies in the field of architecture and construction." Samarkand, May 27-28, 2016 B.120-122</p> <p>C5. Fomenko N.N., Ten I.S. "The influence of urban design on quality of life of the population" materials of the international scientific and practical conference "Current problems of development of sustainable architecture and urban planning and their innovative solutions" - Samarkand 2020, P 302-308</p> <p>C6. Fomenko N.N. BIM TECHNOLOGIES IN EDUCATION ACADEMICIA: An International Multidisciplinary Research Journal ISSN: 2249-7137 Vol. 11, Issue 11, November 2021 SJIF 2021 = 7.492 A peer reviewed journal - C 127 - 134</p> <p>C7. Fomenko N.N., Vetlugina A.V., Dobronravova E.A. (2021) "ENVIRONMENTAL TRENDS IN MODERN ARCHITECTURAL DESIGN": An International Multidisciplinary Research Journal ISSN: 2249-713 Vol.11, Issue 12, December. 2021. = 7.492</p> <p>C8. Fomenko N.N., Vetlugina A.V., Dobronravova E.A. (2021) "PROBLEM EDUCATION IS A WAY TO ACTIVATE EDUCATIONAL ACTIVITY" : An International Multidisciplinary Research Journal ISSN: 2249-713 Vol.11, Issue 12, December. 2021. = 7.492</p> <p>C9. Fomenko N.N. "Features of the formation of the system of tourist zones of Uzbekistan" - PROBLEMS OF ARCHITECTURE AND CONSTRUCTION (scientific and technical journal) - Samarkand, May 18-19, 2023, C 61-63.</p> <p>C10. Fomenko N.N. "Effective architectural and spatial methods of organizing tourism objects" - "SHAHAR "DIZAYN-KOD QOIDALARINING SHAKLANISH TENDENSIYALARI VA ARXITEKTURA MUHITLARINING USTUVOR MUAMMOLARI" MAVZUSIDAGI XALQARO ILMIY-AMALIY KONFERENSIYA Tashkent, TASI, May 20, 2023 C 472-475.</p> <p>C11. Fomenko N.N. "Progressive trends in the design and construction of family recreation facilities"- "SHAHAR "DIZAYN-KOD QOIDALARINING SHAKLANISH TENDENSIYALARI VA</p>

ARXITEKTURA MUHITLARINING USTUVOR MUAMMOLARI" MAVZUSIDAGI XALQARO ILMIIY-AMALIY KONFERENSIYA Tashkent, TASI, May 20, 2023 C 167-171.

C10. Fomenko N.N. " Features of the formation of a system of tourist zones in Uzbekistan" - PROBLEMS OF ARCHITECTURE AND CONSTRUCTION (scientific and technical journal) - Samarkand, May 18-19, 2023, pp. 61-63..

**D. PEER REVIEWED NATIONAL JOURNAL ARTICLES
(Chuqur tahrirlanadigan respublika jurnallardagi maqolalari)**

D1. Fomenko N.N. Some aspects of the placement of individual development in the suburban area of large cities. Architecture and construction of Uzbekistan No. 1. Tashkent, 1990 – P.23-24

D2. Fomenko N.N. The impact of settlement forms on the organization of the public service system in Uzbekistan No. 6. Tashkent, 1991 – P.23-24

D3. Fomenko N.N. Fundamentals of ergonomics in design Mamlakatimiz ilm – fani, tekhnashi, madaniyati, manaviyati va marifati tarakkiyotida olim ayollar urni. Publishing house TAKI. Tashkent, 2007. - P.111

D4. Fomenko N.N. Ways of development of design in Uzbekistan. ARCHITECTURE - KURILISH FANI VA DAVR Publishing house TASI. Tashkent, 2008. - P. 24

D5. Fomenko N.N. Graphics of reconstructed spaces. ARCHITECTURE - KURILISH FANI VA DAVR Publishing house TASI. Tashkent, 2009. - P. 22

D6. Fomenko N.N. Methods of artistic design for designers. ARCHITECTURE - KURILISH FANI VA DAVR Publishing house TASI. Tashkent, 2010. - P. 46

D7. Fomenko N.N. Problems of construction of water parks in Uzbekistan. ARCHITECTURE - KURILISH FANI VA DAVR Publishing house TASI. Tashkent, 2010. - P. 47

D8. Fomenko N.N. Trends in the use of new materials and structures in the design of large-capacity architectural structures. ARCHITECTURE - KURILISH FANI VA DAVR Publishing house TASI. Tashkent, 2010. - P. 48

D9. Fomenko N.N. Introduction of new pedagogical technologies into teaching activities in the subject "Type design for designers." ARCHITECTURE - KURILISH FANI VA DAVR Publishing house TASI. Tashkent, 2011. - P. 23

D10. Fomenko N.N. The ecological framework of the city. - "Ecology va Uzbekiston Shaharlari arxitekturaviy muhitning landscape design" (December 27, 2017). 9-11

D11. Fomenko N.N. The individuality of the city in the design of pedestrian streets. - "Anthropogen muhit, talim zharaenlari, ananalar va innovatsialar" (April 5-6, 2018) -Tashkent, TACEI

D12. Fomenko N.N. (2018) Urban planning policy of landscape planning of cities in Uzbekistan - "Architecture. Kurilish. Design" C 144-148

D13. Fomenko N.N. (2019) "Dynamics of the ecological state of the urban environment and its landscape regulation" - "Architecture. Kurilish. Design"

D14. Fomenko N.N. (2019)"Problems of transforming the urban environment of Tashkent" - "Architecture. Kurilish. Design "" scientific journal TACEI.

D15. Fomenko N.N. The peculiarity of the architecture of the residential environment of cities on difficult terrain. - "Anthropogen muhit, talim zharaenlari, ananalar va innovatsialar" (April 5-6, 2019) -Tashkent, TACEI

D16. Fomenko N.N. "The originality of the architecture of the residential environment of cities on complex terrain" - "Anthropogen muhit, talim zharaenlari, ananalar va innovatsialar" (April 5-6, 2019) - Tashkent-TASI.

D17. Fomenko N.N. "Humanization of the urban environment" -Republic of UAC "Architecture of Kurilish Design" scientific journal TASI, No. 4, 2019, P 64-66

D18. Fomenko N.N. "The relevance of family recreation for citizens" - Republic of the UAC "Architecture of Kurilish va Design" scientific journal TASI, No. 1, 2022, P 59-63

D19. Fomenko N.N., Usmanova D.A. "Natural and climatic conditions of recreation in Uzbekistan" - Republic of the UAC "Architecture of Kurilishva Design" scientific journal TASI, No. 2, 2022, P 21-25

D20. Fomenko N.N., Usmanova D.A. "The role of socio-demographic characteristics of the family in Uzbekistan in the formation of tourist sites" - Republic of the UAC "Architecture of Kurilishva Design" scientific journal TASI, No. 1, 2023, P 48-51

E. PEER-REVIEWED OTHER INTERNATIONAL CONFERENCE ARTICLES (Chuqur tahrirlanadigan boshqa xalqaro konferensiyalardagi maqolalari)

E1. Fomenko N.N. The importance of scientific information in the research work of undergraduate design students. ARCHITECTURE VA SHAKHARSOZLIK MUAMMOLARI Ilmiy-Amaly Conference November 25 – 26, 2011 Publishing house TASI. Tashkent, 2011. – P.44 – 47

E2. Fomenko NN, Mingalimova A. Historical experience of harmonization of the natural and architectural environment. - Materials of the international scientific and technical conference "Prospects for the use of innovative technologies in the field of architecture and construction." Samarkand, May 27-28, 2016 B.120-122

E3. Fomenko N.N., Abdukarimova A.Yu. Boulevard as an ecosystem of a harmonious urban living environment in Tashkent. - Ecology of the urban environment. / 1 degree in the nomination of the Competition of research projects of the II International Youth Scientific and Practical Conference. - Saratov National Research State University named after N.G. Chernyshevsky - Saratov April 24-26, 2017

E4. Fomenko N.N. Urban planning policy of landscape planning of cities in Uzbekistan. - Materials of the III international scientific and practical conference - Volgograd: Volg GTU-2018 "Socio-economic development of cities and regions" pp. 144-148

E5. Fomenko N.N. "Graphic symbolism in planning and architectural solutions for buildings in Central Asia" - materials of the XI international scientific-practical conference - SPC LJournal "Scientific achievements of the third millennium", Chicago 2020, pp. 41-45

E6. Fomenko N.N. "Internauka" No. 16 (192) Part 1 - "Dynamics of the ecological state of the urban environment and its landscape regulation" scientific journal Moscow 2021, pp. 10-11 <http://www.internauka.org>

E7. Fomenko N.N., Ten I.S. "Historical background for the appearance of boulevards in Uzbekistan" scientific journal "Student" No. 16(144) - Novosibirsk "SibAK" <https://sibac.info>

E8. The articles of Annual international Scientific-practical conference «Architect. City. Time». St. Petersburg (Russia). <https://taqi.academia.edu/>

F. PEER-REVIEWED NATIONAL CONFERENCE ARTICLES (Chuqur tahrirlanadigan respublika konferensiyalardagi maqolalari)

F1. Fomenko N.N., Eremina V.V. - Bionic approach to the organization of the architectural and spatial environment. - "Zamonaviy shahar landscape design" ilmiy-amaliy materiallari conference - Toshkent, 2014. - B. 34-36

F2. Fomenko N.N., Eremina V.V. (2014) Modern trends in the methodology of design of the architectural environment. - "Architecture muhitning bionic design by loyhalashda ecologist t'olim" maususidagi Republic of ilmiy-amaliy konferentsi materialari. Tashkent, 2015, B.20-22

F3. Fomenko N.N. , Eremina V.V. (2015) Figurative and color perception of preschoolers as a factor of design search in the design of playgrounds. - Architecture va qurilish muammolari (master student ilmiy ishlari teplami) .- Toshkent, 2015. - B.30-32

F4. Fomenko N.N., Madzhidova M.N. Humanization of the urban environment by architectural and design means. - "Architecture muhitning bionic designs by loyhalashda ecologist talim" maususidagi Republic of ilmiy-amaliy konferentsi materialari. Tashkent, 2015, B.106-108

F5. Fomenko N.N., Mingalimova A. The problem of urban space harmonization. - “Architecture muhitning bionic designs by loihalashda ecologist talim” maususidagi Republic of ilmiy-amaliy konferentsi materialari. Tashkent, 2015, B.44-46

F6. Fomenko N.N. Modern trends in the methodology of design of the architectural environment. - "Architecture muhitning bionic design by loihalashda ecologist talim" maususidagi Republic of ilmiy-amaliy konferentsi materialari. Tashkent, 2015, B.20-22

F7. Fomenko N.N. The ecological framework of the city. - "Ecology va Uzbekiston Shaharlari architecturaviy muhitning landscape design" (December 27, 2017). 9-11

F8. Fomenko N.N. The individuality of the city in the design of pedestrian streets. - "Anthropogen muhit, talim zharaenlari, ananalar va innovatsialar" (April 5-6, 2018) -Tashkent, TACEI

F9. Fomenko N.N., Ten I.S. “Energy-saving technologies in city life” “OROLBOYI MINTAKASI ARCHITECTURE MUNITINING RIVOZHLANISH MU AMMOLARI VA INNOVATION ECHIMLARI” MAVZUSIDAGI REPUBLIC ON-LINE ILMIY - AMALIY CONFERENCE 2021 July 20 May, S 299-302

G. BOOKS / TEXT BOOKS(darslik / o‘quv qo‘llanma)

G1. Fomenko N.N. Methodical instructions for the discipline “Prototyping and Modeling” - TACEI, 2011 –6p. (rus)

G2. Fomenko N.N. "Layout and modeling" - For the Specialty: "Design" - 5210900 - TACEI, 2014 - –114p. (rus)

G3. Fomenko N.N. Design theory and methodology - study guide - for the specialty: 5A150901 - "Design" - TACEI, 2016. -116p. (rus)

G4. Fomenko N.N. ERGONOMICS - study guide - for the specialty: "Design" - 5150900- TACEI , 2023- 137 p. (rus)

I. BOOK CHAPTERS(darslik boblari)

II.

J. MONOGRAPHS / RESEARCH REPORTS(monografiyalar / ilmiy tadqiqot hisobotlari)

J1.

CITATIONS

Scopus:		h-index
GoogleScholar:	14	1

FUNDED RESEARCH PROJECTS(ilmiy loyihalarda ishtiroki (maosh olganligi))

1. Analysis of factors of interconnected development of Tashkent and Tashkent region (Tashkent region) TOSHKENTBOSHPLANLITI ,Tашкент, 1993

2. Development of a set of issues for urban development of the city of Tashkent. Volume 4 – Scheme for the development and placement of satellites in the city of Tashkent TOSHKENTBOSHPLANLITI ,Tашкент, 1994.

3. Scheme of the general plan of the city of Tashkent - current state -Tashkent metropolitan district TOSHKENTBOSHPLANLITI ,Tашкент, 1997.

4. Hotel industry in Tashkent TOSHKENTBOSHPLANLITI ,Tашкент, 1998.

5. General scheme for the development of the Chimgan-Charvak resort and recreational area TOSHKENTBOSHPLANLITI ,Tашкент, 2001.

6. Project for establishing the city limits of Tashkent TOSHKENTBOSHPLANLITI ,Tашкент, 2002.

7. District planning scheme of the Tashkent region -Modern functional and planning organization TOSHKENTBOSHPLANLITI ,Tашкент, 2002.

8. Economic contract for the reconstruction of the complex "Imam-Al Bukhari" in Payarik district of Samarkand region in 2017. Participant in the economic contract "Landscape design solutions of the complex Imam-Al Bukhari" number 59P / 2017.
9. "Construction of the Higher School of Hadith Studies in Payarik district of Samarkand region" of RC "Architecture construction integration and innovation brand" - №104P / 2018, 11.12.2018. a member of a temporary working group on a contractual basis.

GRADUATE RESEARCH SUPERVISIONS / ADVISING

(Ilmiy rahbar / maslahatchi bo'lganligi)

From 2006 to 2023, she was the supervisor of bachelor's theses (received diplomas and prizes at republican competitions)

DOCTORAL (Ph.D.) Mathematics

(doktorantlarga rahbarligi, *fan sohasi*)

MASTER'S (M.Sc.) Mathematics

(Magistrlarga rahbarlik, *fan sohasi*)

1. Ziyaev Sherzod Study of the possibilities of architectural design, a hotel complex in the regional center Surkhandarya region TASHKENT, TACEI -2009
2. Dzhuraeva Shakhnoz Gulmuratovna "Advertising of the historical and cultural traditions of the graphic expression of the volumetric-spatial and planning solutions of architectural complexes and their use in the design solutions of modern cities" for the award of a master's degree TASHKENT, TACEI - 2011
3. Majidova Zebo Abdulkhaevna "Research of methods of organizing a traditional Islamic garden and their application in the modern urban environment " for a master's degree TACEI - 2011
4. Majidova Muslima Nusratullakizi "Seasonal dynamics of the urban environment landscape" for a master's degree TACEI - 2016
5. Eremina Veronika Vadimovna "Development of sports and play complexes of different ages according to the system of bionic images " for a master's degree TACEI - 2015
6. Abdukarimova Alina Yusupovna "Influence of the landscape on the harmonization of the architectural environment of the city" For Master's Degree TACEI - 2017
7. Ten Iroda Satimbaevna "Improvement of methods of forming a comfortable urban environment of multifunctional boulevards in Tashkent" for a master's degree TACEI - 2021
8. Usmanova Dono Alisher kizi "Principles for forming the design of the architectural environment of family type recreation zones" for a master's degree - 2023.

COURSES TAUGHT (o'qitadigan darslari)

UNDERGRADUATE (bakalavr talabalariga)

1. Basics of design
2. Art production
3. Ergonomics
4. Ergonomics and furniture design
5. Designing architectural environments
6. Landscape design
7. Bionics and small forms of architecture artistic construction
8. Soil science and decorative dendrology
9. Landscape design, layout and modeling
10. Layout

GRADUATE (magistr talabalariga)
<ol style="list-style-type: none"> 1. Artistic design 2. Collection and systematization of scientific information" 3. Methods of analysis and synthesis
PROFESSIONAL SERVICES (malakali xizmatlar)
EDITORSHIP AND EDITORIAL BOARD MEMBERSHIP IN INTERNATIONAL REFEREED JOURNALS (xalqaro retsenziyalanadigan jurnallarda tahririyat a'zoligi)
REFeree IN INTERNATIONAL JOURNALS (Xalqaro jurlarda taqrizchiligi)
SCIENTIFIC COMMITTEE MEMBERSHIP IN NATIONAL AND INTERNATIONAL CONFERENCES (Respublika va xalqaro miqyosidagi konferensiyalarda tahrir hay'ati a'zoligi)
PROFESSIONAL HONORS, PRIZES AND FELLOWSHIPS (Mukofotlari, davlat stipendiyalari va boshqa ilmiy yutuqlari)
<ol style="list-style-type: none"> 1. Awarded with an honorary diploma and a cash prize, project 114 - 1980 2. UzNIIPgradostroitelstvo, awarded with a diploma, protocol No. 19 - 1990 3. Diploma of the III degree of the XV Review-Competition of the Best Architectural Works of Uzbekistan by V. Tagirova, director. Fomenko N. N. - 2014 4. Diploma of the 2nd degree of the XV Review-Competition of the Best Architectural Works of Uzbekistan Li E., director. Fomenko N. N. - 2014 5. Diploma of the III degree of the XVII Review-Competition of the Best Architectural Works of Uzbekistan Kalykhanova E., director. Fomenko N. N. 6. QUALIFICATION CERTIFICATE MA No. 008372 dated 10.31.2017 7. First degree diploma from Abdukarimova A.Yu., scientific supervisor. Fomenko N.N. II International Youth Scientific and Practical Conference - Saratov April 24-26, 2017 8. Diploma of the II degree of the XVIII Review-Competition of the Best Architectural Works of Uzbekistan Abdukarimova A.Yu., director. Fomenko N. N. 9. 03.27.2018, No. 274 "Theory and methodology of design" Guvognoma 274-160 10. Certificate No. 001292 on the deposit of copyright objects dated April 18, 2019.
ASSOCIATIONS/AFFILIATIONS (Ilmiy jamiyatlarga a'zoligi)
<ol style="list-style-type: none"> 1. Union of Architects of Uzbekistan, April 2020