### **CURRICULUM VITAE**

### (PhD) Dr. Abdikhalilov Fitrat Abdikhalil ugli

Tashkent University of Architecture and Civil Engineering

Faculty of Architecture

9, Yangi shahar street, Yunusabad, Tashkent-Uzbekistan

Phone: +998 90 992 18 38 E-mail: <u>abdixalilovfitrat@gmail.com</u>



EDUCATION (Tahsil olganligi)				
Degree (daraja)	<b>Institution</b> (ta'lim yoki ilmiy muassasa)	Date (sana)		
(PhD) Associate Professor	Tashkent Architecture and Civil Engineering Institute	10.10.2022-present		
(PhD) student	Tashkent Architecture and Civil Engineering Institute	2020-2022		
Ph.D.	Tashkent Architecture and Civil Engineering Institute <b>Thesis title</b> : "Innovative solution for protection against vehicle noise in residential district in Urban development"	09.09.2022		
Master student	Tashkent Architecture and Civil Engineering Institute	2017-2019		
B.Sc.	Tashkent Architecture and Civil Engineering Institute	2013 - 2017		
ACADEMIC AND PROFESSIONAL EXPERIENCES (pedagogik va kasbiy faoliyat)				
TACEI, "Urban Construction and Economy", Associate Professor		2022-Present		
TACEI, "Urban Construction and Economy", assistant		2019 - 2020		
(PhD) student, TACEI		2020 - 2022		
ADMINISTRATIVE EXPERIENCES (rahbarlik lavozimlari)				
Head of department "Urban Construction and Economy" TACEI		23.05.2023-28.08.2023		
R				
<ul> <li>18.00.02 - Regionalization. urban planning. Planning of rural settlements. Landscape architecture.</li> <li>Architecture of buildings and structure.</li> <li>(Technical operation of road, urban planing, urban transport, surveys, assessment of the technical condition of urbanroad and structures)</li> </ul>				
FUNDED RESEARCH PROJECTS				
1. A junior researcher FZ-201902192+201902197 "Development of innovative landscape design solutions for the Kungrad Moynak highway" October 2019 – September 2021, (FZ-				

- solutions for the Kungrad Moynak highway" October 2019 September 2021, (FZ-20192192+20192197 innovation project 1280,0 mln sum).
  2. Senior researcher An innovative project on the topic "development of territorial "design codes"
- 2. Senior researcher An innovative project on the topic "development of territorial "design codes" taking into account the traditional architecture and culture of historical cities of Uzbekistan, as well as natural and climatic conditions" under the number AI-5321091567 (present 17.04.2023)

**PUBLICATIONS** (chop ettirgan ilmiy, uslubiy ishlari)

### **A. Peer-Reviewed Journal Articles (monitored by Scopus)** (Scopus bazasiga kiruvchi jurnallardagi maqolalari)

**A1.** Abdikhalilov F.A., Khotamov A.T. Methods for measuring transport noise in the city street and road network. <u>Methods for measuring transport noise in the city street and road network | E3S Web of Conferences (e3s-conferences.org)</u> (Scopus) Jule, 2021

**A2.** Abdikhalilov F. A., Khotamov A.T., Buranov S.B.Modeling the dependence of the noise level on the speed of vehicles. <u>Modeling the dependence of the noise level on the speed of vehicles | E3S Web of Conferences (e3s-conferences.org)</u> (September) Jule, 2023

**A3.** Khotamov A.T., Jumabaev D. M., Abdikhalilov F. A., The main problems of the transport system of the city of nukus and recommendations for their elimination. <u>The main problems of the transport system of the city of nukus and recommendations for their elimination | E3S Web of Conferences (e3s-conferences.org) (September) Jule, 2023</u>

### C. PEER-REVIEWED OTHER INTERNATIONAL JOURNAL ARTICLES

(Chuqur tahrirlanadigan boshqa xalqaro jurnallardagi maqolalari)

**C1.** Abdikhalilov F.A., Khotamov A.T. Equipping highways (on the example of the Kungrad-Muynak highway) // Academicia An International Multidisciplinary Research Journal ISSN: 2249-7137 SJIF Januar 2021 = 7.492. Equipping highways (On the example of the Kungrad-muynak highway)-Indian Journals (№ 23.Scientific Journal Impact Factor, IF-2020: 5.3.)

**C2.** Abdikhalilov F.A., SamievSh.F. Operational activities of urban roads // Academicia An International Multidisciplinary Research Journal ISSN: 2249-7137 Impact Factor: SJIF 2021 = 7.492. <u>Operationalactivitiesofurbanroads-Indian Journals</u> (No 23. Scientific Journal Impact Factor, IF-2020: 5.3.)

**C3.** Abdikhalilov F.A., Komiljonov M.S., Orazbaeva N.M. Landscaping of the territory of historical monuments located along the highway (On the example of the Mausoleum of Ajiniyaz baba, located on the side of the Kungrad-Muynak highway) // Novateur Publication JournalNX A Multidisciplinary peer Revied Journal. Journal ISSN:2581-4230 Impact Factor:7.223 March. 2021. 294-297 p. <u>343116-landscaping-of-the-territory-of-historic-210f0fe3.pdf (neliti.com)</u> (№23. Scientific Journal Impact Factor, IF-2020: 7.196)

**C4.** Abdikhalilov F.A., Tolipova N.Z., Omonova D.F., Features of reconstruction of cultural and historical buildings and structures // European Scholar Journal (ESJ)Available Online at: <u>https://www.scholarzest.com</u> Vol. 2 No. 4, April 2021, ISSN: 2660-5562. <u>Features of reconstruction</u> of cultural and historical buildings and structures | European Scholar Journal (scholarzest.com) (№23. Scientific Journal Impact Factor, IF-2020: 7.196)

#### D. PEER REVIEWED NATIONAL JOURNAL ARTICLES

(Chuqur tahrirlanadigan respublika jurnallardagi maqolalari)

**D1.** Abdikhalilov F.A. Experimental study of the coefficient of adhesion of the pavement of urban roads // Architecture. Construction.Design. Scientific and practical journal. №2. Page 79-82, Tashkent 2023. **D2.** Abdikhalilov F.A., Matniyazov Z.E. **Organization of urban public spaces based on design codes** // Architecture. Construction.Design. Scientific and practical journal. №2. Page 20-24, Tashkent 2023. **D3.** Abdikhalilov F.A., Davronov K. Analysis of the intensity of traffic on the streets and roads of the city// Architecture. Construction.Design. Scientific and practical journal. №1. Page 44-48, Tashkent 2023.

**D4.** Abdikhalilov F.A., Kasimov Z.X., Avazbekov S.U. **Operational measures of urban roads**// Architecture. Construction.Design. Scientific and practical journal. №4. Page 214-218, Tashkent 2022. **D5.** Abdikhalilov F.A. Simulation of the dependence of noise levels on the speed, composition and weight of the vehicle// Architecture. Construction.Design. Scientific and practical journal. No4. Page 43-51 Tashkent 2022.

**D6.** Abdikhalilov F.A. Experimental studies of noise levels spreading through city streets// Architecture. Construction.Design. Scientific and practical journal. №4. Page 27-32 Tashkent 2021.

**D7.** Abdikhalilov F.A., Tolipova N.Z. Analysis of the capacity of multi-lane highways of urban significance, as well as the density of traffic flow// Architecture. Construction.Design. Scientific and practical journal. №3. Page 21-27 Tashkent 2021.

**D8.** Abdikhalilov F.A. Methods for measuring the speed and noise level of traffic on city streets // Architecture. Construction.Design. Scientific and practical journal. №2. Page 12-20 Tashkent 2021.

**D9.** Abdikhalilov F.A., Abdurakhmanov A.A., Sharipova G.U. Improvement of highways// Architecture. Construction.Design. Scientific and practical journal. №1. Page 51-54 Tashkent 2021.

**D10.** Abdikhalilov F.A., KhotamovA.T., SHakhidov A.F., Usmanov K.T. The influence of groundwater on the stability of the roadbed (on the example of the highway 4p173 "kungirad-muynak")// Architecture. Construction.Design. Scientific and practical journal. №2. Page 143-148 Tashkent 2020. **D11.** Abdikhalilov F.A., Shakhidov A.F., Sharipova G.U. Assessment of the ecological condition of city streets/Notification of the Tashkent Institute of Highways. Scientific and Technical Journal, №1. Page 47-51 Tashkent 2020.

**D12.** Abdikhalilov F.A., KhotamovA.T. Analysis of traffic flow intensity and noise level on the streets// of Tashkent Architecture. Construction.Design. Scientific and practical journal. №1. Page 16-20 Tashkent 2019.

**D13**. Abdikhalilov F.A., Shakhidov A.F. Assessment of traffic noise on city streets and roads//Notification of the Tashkent Institute of Highways. Scientific and Technical Journal, №1. Page 31-36 Tashkent 2019.

### E. PEER-REVIEWED OTHER INTERNATIONAL CONFERENCE ARTICLES

(Chuqur tahrirlanadigan boshqa xalqaro konferensiyalardagi maqolalari)

- **E1.** Abdikhalilov F.A., Abdurakhmanov A.A. The issue of the use of groundwater in the improvement of road fences is considered// Architecture and Kurilish development of innovation, integration, tejamkor-lik" the theme of the nation on the line of science-practice conference.Taki. May 5-6, 2021 129-132
- **E2.** Abdikhalilov F.A., KhotamovA.T. Urban planning analysis of the territory on the example of the Bogat-Muynak highway// International Scientific and Practical conference on the topic "Current problems of sustainable architecture and urban development and their innovative solutions" Samarkand-2020. pp. 68-72.
- **E3.** Abdikhalilov F.A., KhotamovA.T. Questions of the organization of maintenance on the roadsides// International Scientific and Practical conference on the topic "Current problems of sustainable architecture and urban development and their innovative solutions" Samarkand- 2020. pp. 64-68
- **E4.** Abdikhalilov F.A., KazakbaevaM. Design solutions for planning self-regulating cockroaches in large cities// International Scientific and Practical conference on the topic "Current problems of sustainable architecture and urban development and their innovative solutions" Samarkand- 2020. pp. 51-56.
- **E5.** Abdikhalilov F.A., KhotamovA.T. The influence of groundwater on the stability of the roadbed 4P 173 "Kungirad-Muynak" // International Scientific and Practical Internet Conference "TRENDS and Prospects for the development of science and education in the context of globalization" Pereyaslav 2020. pp. 507-512.

## F. PEER-REVIEWED NATIONAL CONFERENCE ARTICLES

(Chuqur tahrirlanadigan respublika konferensiyalardagi maqolalari)

**F1.** Abdikhalilov F.A., Toshtemirova D.A. Environmental impact of vehicle noiseRepublican scientific and practical conference on" problems of geotechnics and their modern solutions in Uzbekistan " is a collection of articles based on lectures. Tashkent. Taqi. 2018. 470-471 b.

F2. Abdikhalilov F.A., Buranov S.B.The current state of the streets of the city of Tashkent // Republican scientific and practical conference on "Problems of geotechnics and their modern solutions in Uzbekistan" is a collection of articles based on lectures. Tashkent. Taki. 2018. 311-312 p.

**G. BOOKS / TEXT BOOKS** (darslik / oʻquv qoʻllanma)

I. BOOK CHAPTERS (darslik boblari)

-

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

J1. Abdikhalilov F.A., KhotamovA.T. Monograph. Taki, Tashkent-2021 "reliable partner" 125 p.

**K. PATENTS** (patentlar)

**K1.** Abdikhalilov F.A., Khotamov A.T., Toshtemirova D.A., Abdurakhmanov A.A. Patent for an industrial design of the Intellectual Property Agency of the Republic of Uzbekistan. 2022 "Noise-proof screen integrated with solar panels". № SAP 02237..

**K2.** Abdikhalilov F.A., Khotamov A.T., Patent for an industrial design of the Intellectual Property Agency of the Republic of Uzbekistan. 2022 "Noise-proof screen integrated with solar panels". № SAP 02238

L. COPYRIGHT CERTIFICATE (mualliflik guvohnomasi)

CITATIONS	h-index		
Scopus: Abdikhalilov, Fitrat Abdikhalil Ugli - сведения об авторе - Scopus Preview Google Scholar:	3	-	
https://scholar.google.com/citations?v iew_op=list_works&hl=ru&user=Ka w1VugAAAAJ	20	3	

GRADUATE RESEARCH SUPERVISIONS / ADVISING (Ilmiy rahbar / maslahatchi boʻlganligi)

**DOCTORAL** (**Ph.D.**) *Mathematics* (doktorantlarga rahbarligi, *fan sohasi*)

MASTER'S (M.Sc.) 70730202 – City transport industry and communication routes

(Magistrlarga rahbarlik, fan sohasi)

**1.** Jurayev S. Principles of integrated parking planning in urban residential areas. (present 2022)

**2.** Pulatov S. Principles of planning public transport stops in the cities of Uzbekistan (present 2022) **COURSES TAUGHT** (oʻqitadigan darslari)

UNDERGRADUATE (bakalavr talabalariga)

- 1. Streets, roads and transport of the city
- 2. Urban transport planning
- 3. Operation of buildings and structures

GRADUATE (magistr talabalariga)

- 1. Urban and Rural Settlement Road planning
- 2. Use of advanced technologies in the development of transport infrastructure
- **3.** Transport problems in modern cities

PROFESSIONAL SERVICES (malakali xizmatlar)

# EDITORSHIP AND EDITORIAL BOARD MEMBERSHIP IN INTERNATIONAL REFEREED JOURNALS

(xalqaro retsenziyalanadigan jurnallarda tahririyat a'zoligi)

### **REFEREE IN INTERNATIONAL JOURNALS**

(Xalqaro jourlarda 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)

-

-

### ASSOCIATIONS/AFFILIATIONS

(Ilmiy jamiyatlarga a'zoligi)

**1.** Scientific secretary of the Dissertation Council Candidate of Sciences.26/04.07.2023.At Tashkent University of Architecture and Civil Engineering vol. 11.03.