

CURRICULUM VITAE

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EDUCATION (Tahsil olganligi)		
Degree (daraja)	Institution (ta'lim yoki ilmiy muassasa)	Date (sana)
Associate Professor	Department of Management, Tashkent Architecture and Civil Engineering Institute	2006-present
Ph.D.	Department of Management, Tashkent Architecture and Civil Engineering Institute	2006-present
B.Sc.	Samarkand State Architecture and Civil Engineering Institute	1984-1990
ACADEMIC AND PROFESSIONAL EXPERIENCES (pedagogik va kasbiy faoliyat)		
Associate Professor "Urban Construction and Economy", TACEI		2017 – present
Chief Specialist of the Scientific Expertise Department of the Higher Attestation Commission under the Cabinet of Ministers of the Republic of Uzbekistan		2010-2017
Head of the Department of Physical, Mathematical and Technical Sciences of the Higher Attestation Commission under the Cabinet of Ministers of the Republic of Uzbekistan		2006-2010
ADMINISTRATIVE EXPERIENCES (rahbarlik lavozimlari)		
Chief Specialist of the Scientific Expertise Department of the Higher Attestation Commission under the Cabinet of Ministers of the Republic of Uzbekistan		2006-2017
Joint-stock company of open type agrofirma "Yangiyul"		1997-2006
RESEARCH AREAS (ilmiy izlanish sohalari)		
18.00.04 - District layout. Urban planning. The layout of rural settlements. Landscape architecture. Architecture of buildings and structures.		
"Assessment of Eksex measures to protect urban areas from traffic noise and exhaust gases" (noise, exhaust gases, traffic, display, green areas)		

FUNDED RESEARCH PROJECTS

1."Development of innovative landscape design solutions along the highway 4P74 Kungrad-Muynak". FZ-201902197 Innovative megaproject. (2019-2021)

PUBLICATIONS (chop ettirgan ilmiy, uslubiy ishlari)

A. Peer-Reviewed Journal Articles (monitored by Scopus)

(Scopus bazasiga kiruvchi jurnallardagi maqolalari)

A1. Olimjon N. Mirzaev, Sobirjon S. Radjabov, Gulmira R. Mirzaeva, Kuvvat T. Usmanov, Nomaz M. Mirzaev **Recognition Algorithms Based on the Selection of 2D Representative Pseudo-objects.** <https://www.springerprofessional.de/en/recognition-algorithms-based-on-the-selection-of-2d-representati/20041790>

B. Peer-Reviewed Conference Articles (monitored by Scopus)

(Scopus bazasiga kiruvchi chuqur tahrirlangan konferensiya tezislari)

C. PEER-REVIEWED OTHER INTERNATIONAL JOURNAL ARTICLES

(Chuqur tahrirlanadigan boshqa xalqaro jurnallardagi maqolalari)

C1 ACADEMIC RESEARCH IN EDUCATIONAL SCIENCES VOLUME 2/ISSUE 2/ 2021 ISSN: 2181-1385

C2 Usmanov K.T., Akhmedjanov A. Methods for determining the calculated humidity of the road surface. ACADEMIC RESEARCH IN EDUCATIONAL SCIENCES VOLUME 2/ISSUE 3/ 2021 ISSN: 2181-1385

C3 Usmanov K.T. Methods for calculating the moisture change in the upper part of the road lift. ACADEMIC RESEARCH IN EDUCATIONAL SCIENCES VOLUME 5/ISSUE 2/ 2021 ISSN: 2181-1385

D. PEER REVIEWED NATIONAL JOURNAL ARTICLES

(Chuqur tahrirlanadigan respublika jurnallardagi maqolalari)

D1 Usmonov. K.T. Buranov S.B Abduraxmanov A.A. Samiev Sh.F. Prospective solutions for the proper organization of traffic in historic cities. "Architecture. Construction. Design" scientific-practical journal. Section: Architecture and Urban Planning. Design №3 TASI, 2021 y.

D2 Usmonov Q.T., Xaydarov A. The Methods for Implementing Engineering and Preparatory Works and Improvement in Cities. CENTRAL ASIAN JOURNAL OF THEORETICAL AND APPLIED SCIENCES. Volume: 02 Issue: 11 | Nov 2021 ISSN: 2660-5317.

D3 Usmanov K.T., SHakhidov A.F, Khotamov A.T. The influence of groundwater on the stability of the subgrade of roads (on the example of the 4P173 "Kungirad-Muynak" highway). . Design "scientific-practical journal. Section: Architecture and Urban Planning. Design №2TASI, 2020 y.

D4 Usmonov K.T. Recognition Algorithms Based on the Selection of 2D Representative Pseudo-objects. Part of the Communications in Computer and Information Science book series (CCIS,volume 1526) 2022.

https://link.springer.com/chapter/10.1007/978-3-030-94141-3_15#chapter-info

D5 Usmonov Q.T. Murakkab iqlim sharoitida joylashgan, qoraqalpog'iston respublikasi va xorazm viloyati xududlarida ko'cha-yo'l tarmog'ini rivojlantirish istiqbollari. Arxitektura. Qurilish. Dizayn.

E. PEER-REVIEWED OTHER INTERNATIONAL CONFERENCE ARTICLES

(Chuqur tahrirlanadigan boshqa xalqaro konferensiyalardagi maqolalari)

E1 Usmanov K.T., Akhmedjanov A. Influence of natural climatic factors on road racing. ACADEMIC RESEARCH IN EDUCATIONAL SCIENCES VOLUME 2/ISSUE 2/ 2021 ISSN: 2181-1385

E2 Usmanov K.T., Akhmedjanov A. Methods for determining the calculated humidity of the road surface. ACADEMIC RESEARCH IN EDUCATIONAL SCIENCES VOLUME 2/ISSUE 3/ 2021 ISSN: 2181-1385

E3 Usmanov K.T. Methods for calculating the moisture change in the upper part of the road lift. ACADEMIC RESEARCH IN EDUCATIONAL SCIENCES VOLUME 5/ISSUE 2/ 2021 ISSN: 2181-1385

F. PEER-REVIEWED NATIONAL CONFERENCE ARTICLES

(Chuqur tahrirlanadigan respublika konferensiyalardagi maqolalari)

F1 Усмонов К.Т Буронов С.Б Оразбаева Н.М Urban planning solutions for streets and roads in ecologically difficult areas (on the example of the Republic of Karakalpakstan and Khorezm region) 65 str Tashkent State Transport University Proceedings of the scientific and technical conference on current issues of design, construction and operation of highways and innovative technologies, Tashkent 2022

F2 Абдубори Шахидов, Асадулла Хотамов, Куват Усмонов, Фитрат Абдиҳалилов, Дурдана Тоштемирова INFLUENCE OF GROUNDWATER ON THE STABILITY OF THE GROUND PATH OF THE 4R 173 “KUNGIRAD-MUYNAK” HIGHWAY TRENDS AND PERSPECTIVES FOR THE DEVELOPMENT OF SCIENCE AND TO EXPLAIN IN THE MIND OF GLOBALIZATION» April 30, 2020

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

G1 Comprehensive improvement of urban areas. TACEI, Tashkent-2014.

G2 2.Vital activity. Samarkand-2010.

G3.Modern urban planning concepts. TACEI, Tashkent-2013.

I. BOOK CHAPTERS (darslik boblari)

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

J1 SNK (urban planning norms and rules) 2.07.01-03* " planning of development and construction of urban and rural settlements". Tashkent-2007.

K. PATENTS (patentlar)

L. COPYRIGHT CERTIFICATE (mualliflik guvohnomasi)

CITATIONS

h-index

Scopus: https://signon.springer.com/login?service=https%3A%2F%2Fwww.springerprofessional.de%2Fcallback%3Fclient_name%3DCasClienthttps%3A%2F%2Fwww.springerprofessional.de&locale=en&gtm=GTM-MBT36G&hotjarId=321619&_ga=2.121807496.2089670960.1695626395-1248642769.1695626395	1	1
Google Scholar: https://scholar.google.com/citations?user=gql5730AAAAJ&hl=ru	3	2

GRADUATE RESEARCH SUPERVISIONS / ADVISING

(Ilmiy rahbar / maslahatchi bo‘lganligi)

DOCTORAL (Ph.D.) Mathematics

(doktorantlarga rahbarligi, fan sohasi)

COURSES TAUGHT (o‘qitadigan darslari)

UNDERGRADUATE (bakalavr talabalariga)

1. Urban area engineering preparation
2. City engineering facilities

GRADUATE (magistr talabalariga)

1. Engineering solutions of urban transport facilities
2. 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)