

CURRICULUM VITAE

Dots. Barsukova Elena Georgievna

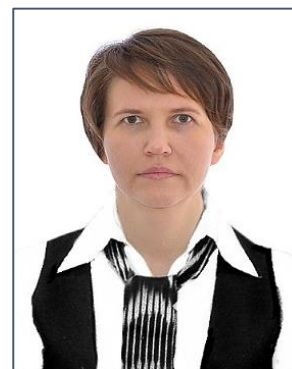
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EDUCATION (Tahsil olganligi)		
Degree (daraja)	Institution (ta'lim yoki ilmiy muassasa)	
D.Sc.		
Ph.D.	Tashkent Architecture and Civil Engineering Institute Thesis title: <i>“The influence of Sufism on the architecture and décor of cult buildings of Middle Asia in IX – XVI centuries”</i>	2017-2020
M.Sc. (Degree of Higher education)	Tashkent Architecture and Civil Engineering Institute Thesis title: <i>“The research on writing Sufi symbols-signs in architectural and applied graphics of traditional public and residential buildings in Middle Asia”</i>	2006 – 2008
B.Sc.	Tashkent Architecture and Civil Engineering Institute	2002 – 2006
ACADEMIC AND PROFESSIONAL EXPERIENCES (pedagogik va kasbiy faoliyat)		
Dots. of the department of Design of the Tashkent University of Architecture and Civil Engineering		2023 – Present
Senior Lecturer of the department of History and theory of architecture of the Tashkent Institute of Architecture and Construction		2020-2023
Senior Lecturer (part-time) of the department of Interior and Landscape Design of the Tashkent Institute of Architecture and Construction		2017 – 2019
Doctoral student (PhD) of History and theory of architecture of the Tashkent Institute of Architecture and Construction		2017 – 2019
Senior Lecturer of the department of Interior and Landscape Design of the Tashkent Institute of Architecture and Construction		2011 – 2017
Assistant of Design of Architectural Environment department of the Tashkent Institute of Architecture and Construction		2008-2011

International online internship «Models and technologies of education in international educational practices of universities» (National Technical University of Belarus. Certificate). 72 hrs	13/05/2021-25/05/2021
International online internship «Education of the future that is already here: workshop educators on the use of Chat GPT and neural networks». Certificate. May 17 – June 19, 2023, 72 hrs.	17/05/2023-19/06/2023
Edenex Academy. Study and application of neural networks (artificial intelligence) for professional skills	October 2023 - present
ADMINISTRATIVE EXPERIENCES (rahbarlik lavozimlari)	
RESEARCH AREAS (ilmiy izlanish sohalari)	
Application of neural networks in architecture, application of artificial intelligence in education, history of architecture, interior and landscaped design, urban planning sufism, symbolism, semantics of architecture, Islamic architecture, esoterics.	
PUBLICATIONS (chop ettirgan ilmiy, uslubiy ishlari)	
A. Peer-Reviewed Journal Articles (monitored by Scopus) (Scopus bazasiga kiruvchi jurnallardagi maqolalari)	
A1.	
B. Peer-Reviewed Conference Articles (monitored by Scopus) (Scopus bazasiga kiruvchi chuqur tahrirlangan konferensiya tezislarini)	
B1.	
C. PEER-REVIEWED OTHER INTERNATIONAL JOURNAL ARTICLES (Chuqur tahrirlanadigan boshqa xalqaro jurnallardagi maqolalari)	
C1. Barsukova E.G. Features of architectural decoration of religious buildings of Uzbekistan in the Middle Ages (9-16 centuries). // International Journal of Science and Research (IJSR)/ Vol.8, Issue 11, November 2019. INDIA. ISSN (Online): 2319-7064. Research Gate, Impact Factor (2018). – P. 1255-1257. https://www.ijsr.net/archive/v8i11/ART20202799.pdf	
D. PEER REVIEWED NATIONAL JOURNAL ARTICLES (Chuqur tahrirlanadigan respublika jurnallardagi maqolalari)	
D1. Barsukova E.G. The Hidden and the Explicit in Central Asian Cult Architecture. Architecture, construction and design. - Tashkent. TIACE. - №1, 2022. D2. Barsukova E.G. Zohir va botin O’rta Osiyo madaniy inshootlari arhitekturasida. Bulletin of Khorezm Mamun Academy. - Khiva. No. 10/3 (94), 2022. P.109-112. D3. Barsukova E.G. Esoteric symbols and semantics of architectural-spatial forms. / Architecture. Construction. Design. Scientific and practical journal of Tashkent Institute of architecture and construction/ Tashkent, TIACE. Dec, №3-4, 2020. D4. Barsukova E.G. The influence of Sufism on the architectural ornament. Moziydan Sado Magazine. No. 4 (80), Tashkent, Silver start print LLC, 2018. – P. 40-44.	
The magazine «Architecture and Construction of Uzbekistan» of Ministry of Construction of the Republic of Uzbekistan. https://taqi.academia.edu/ElenaBarsukova	

- D5.** Barsukova E.G. Influence of light and color on Islamic architecture. Tashkent, №3-4, 2015. - P. 30-36.
- D6.** Barsukova E.G. Symbolism in the architectural decor of Central Asia. Tashkent, № 3, 2011. - P. 21-26.
- D7.** Barsukova E.G. The impact of Sufizm on the architectural graphic of Uzbekistan. Tashkent, № 3, 2009. – P. 34-36.
- D8.** Barsukova E.G. Influence of writing of Sufi symbols-signs on architectural and decorative graphics of traditional public and residential buildings of Central Asia. Tashkent, № 3, 2008. – P. 23-25.

E. PEER-REVIEWED OTHER INTERNATIONAL CONFERENCE ARTICLES

(Chuqur tahrirlanadigan boshqa xalqaro konferensiyalardagi maqolalari)

- E1.** Barsukova E.G. The numerology in the myths and traditions of Zoroastrianism. //2nd International Conference. Bridge to science: Research works. 2018, February 28. B&M Publishing, USA. –P. 22-28. DOI:http://doi.org/10.15350/L_2/3.
- E2.** Barsukova E. G. Influence of Sufism on architecture and art. //7th International Conference. Science and Practice: A new level of integration in the modern world. 2018, October 28, Part 1, Scope Academic House UK, B&M Publishing, USA.-P. 9-13. DOI: http://doi.org/10.15350/UK_6/7.

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

- E3.** Barsukova E.G. Influence of light on Islamic architecture. /Vol. XVII/, 2014. – P. 117-122.
- E4.** Barsukova E.G. Colour and its role in Islamic architecture. /Vol. XV/, 2013. – P. 23-28.
- E5.** Barsukova E.G. Encrypted history of symbols. /Vol. XIII – XIV/, 2011. – P. 29 -35.
- E6.** Barsukova E.G. Sufizm and ornamental art of Uzbekistan. /Vol. XI/, 17-19 Apr. 2009. – P. 95-98.

F. PEER-REVIEWED NATIONAL CONFERENCE ARTICLES

(Chuqur tahrirlanadigan respublika konferensiyalardagi maqolalari)

- F1.** Barsukova E.G. The transformation of architectural forms and decor under the influence of Sufism in Central Asia in the IX - XVI centuries. //Republican scientific online conference. Scientific and applied research in Uzbekistan. No. 12, Part 4. Tashkent, Tadqiqot LLC, 2020. – P. 32-34. <https://taqi.academia.edu/ElenaBarsukova>
- F2.** Barsukova E.G. Features of architectural decoration of religious buildings in Central Asia in the middle ages. //Republic Scientific and technical conference. Ministry of Construction of the Republic of Uzbekistan, Tashkent Institute of architecture and construction. Tashkent, TIACE, November 7, 2019. – P. 178-180. <https://taqi.academia.edu/ElenaBarsukova>
- F3.** Barsukova E.G. Implementation of virtual reality technologies in the educational process of architecture universities. A collection of materials of the international scientific-practical conference on the theme "Architecture: heritage and modernity" T.: TIACE, November 4-5, 2022. P.119-122.
- F4.** Barsukova E.G. and co-author. Project of innovative bus stop. A collection of materials of the international scientific-practical conference on the theme "Architecture: heritage and modernity" T.: TIACE, November 4-5, 2022. P. 298-301.

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

- G1.** Barsukova E.G. Basic of architectural composition and design. Part 1. Architectural

composition (guidelines). TUACE, 2023. – 26 p.	
G2. Barsukova E.G. The art of weaving of tapestry. TIACE, 2016. – 253 p. (rus)	
G3. Barsukova E.G. and co-author. Work in materials (weaving, sgraffito, fresco). TIACE, 2012. – 115 p. (rus)	
G4. Barsukova E.G. and co-author. Work in materials (weaving, sgraffito, fresco). TIACE, 2010. – 92 p. (uzb)	
I. BOOK CHAPTERS (darslik boblari)	
I1.	
J. MONOGRAPHS / RESEARCH REPORTS (monografiyalar / ilmiy tadqiqot hisobotlari)	
J1. Barsukova E.G. Influence of Sufism on cult architecture and decor. On the example of cult constructions of Central Asia of IX - XVI centuries. Tashkent. Fan va exnologiyalar nashriyot-matbaa uyi" Publishing House, 2022.	
CITATIONS	
h-index	
Scopus:	
Google Scholar:	
FUNDED RESEARCH PROJECTS (ilmiy loyihalarda ishtiroki (maosh olganligi))	
1. CERTIFICATE. STATE INSTITUTION «INTELLECTUAL PROPERTY CENTER PROPERTY CENTER UNDER THE MINISTRY OF JUSTICE OF THE REPUBLIC OF UZBEKISTAN». Entered into the register on February 10, 2023 under the number 005914 in Tashkent. UZBEKISTAN. (Monograph. Influence of Sufism on cult architecture and decor. On the example of cult constructions of Central Asia of IX - XVI centuries.	
GRADUATE RESEARCH SUPERVISIONS / ADVISING (Ilmiy rahbar / maslahatchi bo‘lganligi)	
DOCTORAL (Ph.D.) Mathematics (doktorantlarga rahbarligi, fan sohasi)	
MASTER’S (M.Sc.) Mathematics (Magistrlarga rahbarlik, fan sohasi)	
3. F. Abdurakhimova. The department of History and theory of architecture, TIACE 2. Z. Solieva. The department of History and theory of architecture, TIACE 1. F. Shuhratov. The department of History and theory of architecture, TIACE	
COURSES TAUGHT (o‘qitadigan darslari)	
UNDERGRADUATE (bakalavr talabalariga)	
1. Architecture, architectural typology 2. Design 3. Architectural design and modeling 4. Landscaping	

GRADUATE (magistr talabalariga)
<ol style="list-style-type: none"> 1. Graphic design 2. Architecture
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)
ASSOCIATIONS/AFFILIATIONS (Ilmiy jamiyatlarga a'zoligi)