



**ARXITEKTURA: TARIXIY EVOLYUTSIYA, ZAMONAVIY YO‘NALISHLAR
VA MILLIY IDENTITET MASALALARI**

Davlatov Diyor Dilshodovich

Termiz davlat muhandislik va agrotexnologiyalari universiteti

Arxitektura (turlari bo‘yicha) 3-kurs talabasi

Sultonova Xilolaxon Orifjon qizi

Termiz davlat muhandislik va agrotexnologiyalari universiteti

Arxitektura (turlari bo‘yicha) 2-kurs talabasi

Anotatsiya: Arxitektura insoniyat tarixida eng qadimiy va zarur sohalardan biri hisoblanadi. Bu soha nafaqat yashash va mehnat qilish uchun zarur bo‘lgan makonlarni yaratadi, balki jamiyatning estetik qarashlari, texnologik imkoniyatlari va madaniy qadriyatlarini ham ifodalaydi. Bugungi kunda arxitektura fan, san‘at va texnologiyaning uzviy uyg‘unligini talab qiluvchi kompleks faoliyat turiga aylangan.

Kalit so‘z: Tarix, makon, jamiyat, estetik, arxitektura, bino, texnologiya,

Arxitektura nazariyasi va uning ijtimoiy mohiyati

Arxitektura nazariy jihatdan ikki asosiy tushunchani birlashtiradi: forma (tashqi ko‘rinish) va funksionalik (foydalanish imkoniyati). Yevropa me‘morchiligi tarixida bu ikki tushuncha orasidagi muvozanat doimiy muhokama va bahs obyekti bo‘lib kelgan. Misol uchun, Vitruviy (miloddan avvalgi I asr) o‘zining “De Architectura” asarida arxitekturani uch asosiy tamoyil – firmitas (barqarorlik), utilitas (foydalilik) va venustas (go‘zallik) doirasida izohlagan. Ushbu yondashuv hozirgacha o‘z ahamiyatini yo‘qotmagan.

Tarixiy evolyutsiya: antik davrdan zamonaviygacha

Antik davr arxitekturasi (misol: Yunoniston va Rim) ustunlar tizimi va simmetriya asosida shakllangan bo‘lsa, O‘rta asrlarda arxitektura diniy me‘morchilik orqali o‘zining yangi bosqichiga o‘tdi. G‘arbda gotika va barokko uslublari rivojlandi, Sharqda esa islomiy me‘morchilik gullab-yashnadi. O‘zbekiston hududidagi





Samarqand, Buxoro, Xiva kabi shaharlar bu davr me'morchiligining yorqin namunalari hisoblanadi.

XX asrda modernizm arxitekturaga tub burilish kiritdi. "Less is more" (Kam – ko'pdir) shiori ostida faoliyat yuritgan arxitektorlar (masalan, Le Korbyuzye, Mies van der Rohe) shaklning ortiqcha bezaklardan xoli bo'lishini ilgari surdilar. Bu yondashuvdan keyin postmodernizm arxitekturasi paydo bo'ldi – unda ramziylik, tarixiy ishoralar va madaniy kontekstlar qayta tiklana boshlandi.

Zamonaviy arxitektura va barqaror rivojlanish

Bugungi kunda global miqyosda "barqaror arxitektura" (sustainable architecture) konsepsiyasi yetakchi mavzulardan biridir. Bu yondashuv ekologik jihatdan toza materiallar, qayta tiklanuvchi energiya manbalari, suv va issiqlik tejoychi tizimlardan foydalanishni nazarda tutadi. Ayniqsa, shaharlarda "yashil binolar", "aqlli uylar" va "urban farming" kabi innovatsion echimlar arxitektura sohasining yangi yutuqlari sifatida e'tirof etilmoqda.

O'zbekiston arxitekturasi: meros va modernizatsiya

O'zbekiston hududi o'zining boy me'moriy merosi bilan dunyo tamaddunida alohida o'rin egallaydi. Islomiy me'morchilik uslublari, geometrik naqshlar, mozaikalar va gumbazli konstruksiyalar bu yurt arxitekturasi ajralmas jihatlaridandir. Bugungi kunda esa bu tarixiy an'analar zamonaviy qurilish texnologiyalari bilan sintez qilinmoqda. Masalan, Toshkentdagi "Tashkent City" yoki Samarqanddagi "Silk Road Samarkand" majmuasi bu yo'nalishdagi muvaffaqiyatli namunalardir.

Ayni vaqtda, restavratsiya va konservatsiya ishlari ham dolzarb ahamiyatga ega. Bunda tarixiy yodgorliklarni saqlab qolish, ularni yangi funksional makonlarga aylantirish, mahalliy me'morchilik uslublari zamonaviy loyihalarda qo'llash kabi yondashuvlar muhim hisoblanadi.

Arxitektura inson hayot tarzini belgilab beruvchi eng muhim ijtimoiy-madaniy faoliyat turlaridan biridir. U tarixiy taraqqiyotning ajralmas qismi bo'lish bilan birga, kelajak jamiyatining shakllanishiga ham bevosita ta'sir qiladi. O'zbekiston arxitekturasi hozirgi kunda o'zining tarixiy ildizlari va global tendensiyalar o'rtasidagi uyg'unlikni izlayapti. Bu esa yangi arxitektor avlodidan nafaqat texnik bilim, balki madaniy ong va ekologik mas'uliyatni ham talab qiladi.





Foydalanilgan adabiyotlar:

1. Karimov A.A. Me'morchilik tarixi. – Toshkent: O‘zbekiston Milliy Ensiklopediyasi, 2019.

2. Hasanov H. Qadimgi dunyo arxitekturasi. – Toshkent: “Fan va texnologiya”, 2017.

3. Kostof, Spiro. A History of Architecture: Settings and Rituals. – Oxford University Press, 1995.

Nomozov, A. K. U., Kholboyeva, M., Smanova, Z., Madatov, U., Raximov, S., Orzikulov, B. T., & Uralova, M. R. (2025). Determination of Fe (III) ion with a novel, highly efficient immobilized nitrosa R-salt in a polymer matrix. *Chemical Review and Letters*.

Shamaev, B. E., Nomozov, A. K., & Eshkoraev, S. S. (2025, March). Antioxidants Based on Gossypol and Epichlorohydrin and Their Application Polyethylene. In *INTERNATIONAL CONFERENCE ON INTERDISCIPLINARY SCIENCE* (Vol. 2, No. 3, pp. 50-56).

Shamaev, B. E., Nomozov, A. K., & Eshkoraev, S. S. (2025). STUDYING THE SYNTHESIS OF ANTIOXIDANTS BASED ON GOSSYPOL AND EPICHLOROHYDRIN. *Multidisciplinary Journal of Science and Technology*, 5(3), 354-359.

Shaymardanova, M. A., Toshmamatov, O. A., Khodjamkulov, S. Z., & Nomozov, A. K. (2025). THE CURRENT STATUS OF RESEARCH ON THE METHODS USED TO OBTAIN MONOPOTASSIUM AND MONOCALCIUM PHOSPHATE. *Journal of universal science research*, 3(2), 271-278.

Shaymardanova, M. A., Toshmamatov, O. A., Khodjamkulov, S. Z., & Nomozov, A. K. (2025). STATE OF STUDY OF THE PROCESSES OF OBTAINING MONOCALCIUM AND MONOPOTASSIUM PHOSPHATE. *Medicine, pedagogy and technology: theory and practice*, 3(1), 595-605.

Kholmurodova, S., Turaev, K., Alikulov, R., Beknazarov, K., Nomozov, A., & Eshmurodov, K. (2025). Obtaining an organic-inorganic sorbent based on vermiculite modified with urotropin and hydrolyzed polyacrylonitrile. *Chemical Review and Letters*, 267-279.

Eshankulov, K. N., Turaev, K. K., Geldiev, Y. A., Nomozov, A. K., Eshankulov, S. S., Musaev, C. A., & Yuldasheva, S. G. (2025). STUDYING OF METAL CONTAINING ACRYLIC COPOLYMERS AND SULFUR MODIFIED BITUMEN BH 90/30. *Kimya Problemleri*, 23(2), 202-213.





Durdubaeva, R., Beknazarov, K., Nomozov, A., Demir, M., Berdimurodov, E., Xojametova, B., ... & Berdimuradov, K. (2025). Exploring protective mechanisms with triazine ring and hydroxyethyl groups: Experimental and theoretical insights. *Kuwait Journal of Science*, 52(1), 100341.

Ахатов, А. А., Тураев, Х. Х., Ашуров, Ж. М., Умбаров, И. А., Тиллаев, Х. Р., Номозов, А. К., ... & Эшдавлатов, Е. А. (2024). [Cd (OPD) 3SO₄]• H₂O Synthesis, structure and Hirshfeld surface analysis of the complex compound based on Cd (II) salt and O-phenylenediamine. *Вестник. Серия Физическая (ВКФ)*, 91(4), 77-85.

Mukimov, A. S., Turaev, K. K., Tojiev, P. J., Nabiev, D. A., & Nomozov, A. K. (2024). Modern approach to the addition of organomineral additives to increase cement brand. A review. *Chemical Review and Letters*, 7(5), 804-815.

Ahatov, A. A., Kha, T. K., Toshkulov, A. K., Ashurov, J. M., Ra, T. K., & Nomozov, A. K. (2024). Synthesis, crystal structure and properties of tris (benzene-1,2-diamine-N, N')-cadmium naphthalene-1, 5-disulfonate trihydrate complex compound. *Indian Journal of Chemistry*, 63, 1036-1043.

Nomozov, A. K., Ch, E. S., Jumaeva, Z. E., Todjiev, J. N., Eshkoraev, S. S., & Umirqulova, F. A. (2024). Experimental and Theoretical Studies of Salsola oppositifolia Extract as a Novel Eco-Friendly Corrosion Inhibitor for Carbon Steel in 3% NaCl. *International Journal of Engineering Trends and Technology*, 72(9), 312-320.

Nomozov, A., Beknazarov, K., Khodjamkulov, S., Misirov, Z., & Yuldashova, S. (2024). Synthesis of Corrosion Inhibitors Based on (Thio) Urea, Orthophosphoric Acid and Formaldehyde and Their Inhibition Efficiency. *Baghdad Science Journal*.

Rahimova, I. (2016). THE CONCEPT «FRIENDSHIP» AND ITS REFLECTION IN THE ENGLISH, RUSSIAN AND UZBEK PROVERBS. *PHILOLOGY, LITERATURES AND LINGUISTICS*, 88.

Rahimova, I. (2016). THE CONCEPT " FRIENDSHIP" AND ITS REFLECTION IN THE ENGLISH, RUSSIAN AND UZBEK PROVERBS. In *PHILOLOGY, LITERATURES AND LINGUISTICS* (pp. 88-91).

Iroda, R., Boboxon, T., & Sobit, T. (2022). PSYCHOCORRECTIVE ANALYSIS OF CONFLICT SITUATIONS DURING ADOLESCENCE IN INTERPERSONAL RELATIONS. *International Journal of Early Childhood Special Education*, 14(6).

Obidova, G., & Tursunova, M. (2023). Pedagogical conditions for the development of ecological thinking and culture in the process of learning english by students of natural sciences. In *E3S Web of Conferences* (Vol. 452, p. 07027). EDP Sciences.





Tursunova, M. I. (2019). APPROACHES TO TEACHING WRITING IN ESL CLASSES. In *МОЛОДОЙ ИССЛЕДОВАТЕЛЬ: ВЫЗОВЫ И ПЕРСПЕКТИВЫ* (pp. 218-220).

Tursunova, M. I. (2023). Information and Communication Technologies in the Educational Process.

Tursunova, M. I. (2022). Specific Features Of Reading And Its Role In Teaching A Foreign Language. *Indonesian Journal of Innovation Studies*, 18.

Пўлатхўжаева, М. Р. (2024). КўП ТАРМОҚЛИ МАКТАБГАЧА ТАЪЛИМ ТАШКИЛОТИНИНГ ЭШИТИШДА НУҚСОНИ БЎЛГАН БОЛАЛАР ОИЛАСИ БИЛАН ХАМКОРЛИГИ. *INTELLECTUAL EDUCATION TECHNOLOGICAL SOLUTIONS AND INNOVATIVE DIGITAL TOOLS*, 3(28), 84-87.

Пўлатхўжаева, М. Р. (2024). ЭШИТИШДА НУҚСОНИ БЎЛГАН БОЛАЛАР ЭШИТИШНИ ТИКЛАШДАГИ ИННАВАЦИОН СИСТЕМА. *Science and innovation*, 3(Special Issue 16), 477-480.

Rustamovna, P. M. (2024). BEMOR BOLALARNING HAYOTGA MOSLASHUVIDA OTA-ONA VA YAQIN QARINDOSHLAR MUNOSABATLARNING O'RNI. *European Journal of Interdisciplinary Research and Development*, 25, 57-59.

Pulatkhodjaeva, M. R. (2023). COOPERATION OF A MULTI-NETWORK SCHOOL EDUCATIONAL ORGANIZATION WITH FAMILIES OF CHILDREN WITH HEARING IMPAIRMENT. *American Journal Of Social Sciences And Humanity Research*, 3(10), 55-59.

Rustamovna, P. M. (2022, September). Infectious Diseases of the Nervous System In Children And Its Complications. In *International Scientific and Current Research Conferences* (pp. 128-132).

По'Latkhodjaeva, M. R. (2022). Effective Ways of Rehabilitation Work with Children with Cochlear Implants. *Spectrum Journal of Innovation, Reforms and Development*, 9, 479-481.

Пўлатхўжаева, М. Р. (2021). БОЛАЛИК ДАВРИДА УЧРАЙДИГАН БОШИ МИЯ ЖАРОҲАТЛАРИ ВА УНИНГ АСОРАТЛАРИ. *Academic research in educational sciences*, 2(10), 1124-1128.

По'latxo'jayeva, M. R. (2013). Defektologiyaning klinik asoslari. *O 'quv qo 'llanma. T., TDPU-2013*.

