

## DEVELOPMENT TRENDS OF NON-STATIONARY TRADE FACILITIES

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### ABSTRACT

*The article examines the history of the emergence and stages of development of non-stationary trade objects. Architectural-spatial and planning solutions of non-stationary trade objects, stylistic changes that took place in different periods, factors of their emergence and formation are displayed. Various aspects of non-stationary trade objects in the world and Uzbekistan, their aesthetic impact on the urban environment are shown.*

**KEYWORDS:** *Design Styles, Stylistic Solution, Shopping Facility, Urban Environment, Design Code, Kiosk, Landscaping.*

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### REFERENCES

1. Shukhrat R, Zarif A, Zafar M. Role of the design code in improving the quality of the urban environment. *Academicia: An International Multidisciplinary Research Journal*, 2021;11 (1):1805–1812.
  2. Adilov Z, Matniyozov Z, Vetlugina A, Xudoyarova D. Educational buildings solutions for typical landscape design. *International Journal of Scientific and Technology Research*, 2020;9 (4):2825-2828
  3. Adilov ZX, Matniyazov ZE, Tadjibaeva DM, Tadjibaev JX, Elmurodov SS. Landscape Design Projects for 4r-173 Call-Mountain Road Side. *International Journal of Advanced Research in Science, Engineering and Technology*. 2020;7(12):16238-16245.
  4. Matniyazov ZE, Adilov ZH, Tadjibayev JH, Daminova UO, Saidxonova UZ. Improvement of the Environmental Situation of the Aral Region through Landscape Design. *International Journal of Scientific & Technology Research*. 2020;9(4):3450–3455.
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5. Saidov AA. The Planning Solution and Landscape Design of Courtyard Spaces in Multi-Storey Residential Buildings of Uzbekistan. *International Journal of Advanced Research in Science, Engineering and Technology*, 2018;5(11):7243–7248.
6. Dobronravova EA, Vetlugina AV, Gadaeva ShB. Medico-ecological phitodesign in landscape design. *Design Engineering*. 2021;8:3205–3212.
7. Aliyeva MX. Environmental Issues and Their Impact in the Industrial Area. *International Journal of Advanced Research in Science, Engineering and Technology*. 2019;6(11): 11936-
8. Elmurodov SS, Safiyev TS, Khudoyarova DI, Saidkhonova UZ. Methods of Improving Green Walls on the Territory of Uzbekistan, *Annals of R.S.C.B.*, 2021;25(4):1253–1260.
9. Shimko VT. Architectural and design design of the urban environment: textbook, manual for universities. M.: Architecture-S, 2006.
10. Ellard K. Habitat. How architecture affects our behavior and well-being. 3rd ed. M.: Alpina Publisher, 2018.
11. Kolli NYa, Artamonov VA, Tarasova EA, Tolstoy IA. Small forms in building and urban improvemen. M.: Stroyizdat, 1964.
12. Ikonnikov AV. Architecture of the city: Aesthetic problems of composition. M.: Stroyizdat, 1972.
13. Ryurikova ZA. Temporary structures in the urban environment. *Architecture and construction of Russia*. 2007;(11).
14. Kuzmin EV, Luchkova VI. Comparative analysis of architectural and planning solutions for non-stationary trade objects in Russia and leading European countries. *New ideas of the new century*. 2020;1:239-250.