

Report on SDG 11. Sustainable Cities and Communities for 2023

As a regional competence center in spatial development and creating a comfortable environment, Samara Polytech acts as the initiator and executor of key regional projects for the design and renovation of the urban environment, restoration of Samara's historical appearance, and cultural heritage sites. In 2023, Samara Polytech began work on the creation of a Concept for the Sustainable Development of the Historical Settlement of the City of Samara (a contract with the Department of Urban Development of the Samara City District), which provides for the integration of heritage protection policies into the system of general urban development policies for the development of the urban environment of the historical settlement (hereinafter referred to as HS) of Samara. The main goal of the concept being developed is to improve the quality of life of the population in the context of sustainable and conflict-free development of the historical environment of the city center. In 2023, priority areas for social-functional and architectural-urban activities have been defined within the boundaries of the HS, ensuring the preservation of its uniqueness during the development process.

The active initiatives of public spaces, communication platforms, and youth clubs at Samara Polytech support the development of expert communities, engaging youth in regional project implementation, and fostering "growth points" of social activity among city residents: seven large architectural and urban planning projects were implemented at the Urban Initiative Center "UrbanClub" in 2023, commissioned by the regional government.

SSTU implements a system of activities aimed at ensuring openness, safety, resilience and environmental sustainability of cities and towns.

The University initiates and implements key regional projects on design and renovation of the urban environment, restoration of the historical image of Samara and cultural heritage objects. In 2023, restoration work continued on the pre-revolutionary summer house of merchant Konstantin Golovkin

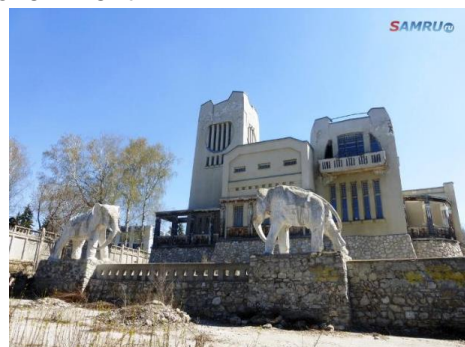
(https://www.samru.ru/society/novosti_samara/129711.html). An architectural school of Samara State Technical University will be opened on the site in 2024. The architectural school envisages the creation of an exhibition space, fountains, and a concert hall.

On the territory of SSTU the following objects accessible to citizens have been created and are functioning:

1. Intercollegiate campus area (<https://samgtu.ru/news/view/politexovcy-uchastvuyut-v-proektirovanii-mezhvuzovskogo-kampusa>, <https://samgtu.ru/news/view/politex-uchastvuet-v-sozdanii-mezhvuzovskogo-kampusa>);
2. Geological and Mineralogical Museum of SSTU (<https://www.ammonit.ru/>);
3. Scientific and Technical Library of SamSTU, including online (<https://lib.samgtu.ru/>).

Contribution to the cultural development of the region is provided through the organization, holding and participation of SamSTU in creative and research events. So in 2023 SamSTU became a participant of a number of events listed below:

- Contract for elaboration of the concept of sustainable development of the historical settlement (<https://samgtu.ru/news/view/v-politexe-rabotayut-nad-koncepciej-istoricheskogo-poseleniya>);
- The project - production space will be opened on the basis of ODK-Kuznetsov PJSC (<https://samgtu.ru/news/view/politexovcy-rabotayut-nad-proektom-zdaniya-umnoj-fabriki>);
- Architectural Festival "Ulyanovsk-ARCH 2023" (<https://samgtu.ru/news/view/renata-nasybullina-vystupila-na-ulyanovsk-arx-2023>);



- Smart Factory hackathon competition (<https://samgtu.ru/news/view/v-politexe-podveli-itogi-sovmestnogo-konkursa-s-odk-kuznecov>);
- <https://samgtu.ru/news/view/anastasiya-pavlova-razrabotala-proekt-snosa-avarijnnyx-zdanij>
 - Development of the master model of the monument to Valery Grushin (<https://samgtu.ru/news/view/v-vuze-sozdali-master-model-pamyatnika-valeriyu-grushinu>);
 - Contest of youth projects for renovation of Sber's offices (<https://samgtu.ru/news/view/politexovcy-predstavili-proekty-renovacii-ofisa-sbera>);
 - SSTU students - winners of the international youth forum of architecture and design ARCH'Pacific-2023 (<https://samgtu.ru/news/view/studenty-politexa-stali-laureatami-foruma-arxitektury-i-dizajna>);
 - Regional thematic seminar “Organization and survey of points of the state geodetic network located on the territory of the Samara region” (<https://samgtu.ru/news/view/v-vuze-obsudili-problemy-razvitiya-geodezicheskoy-seti>);
 - New partners of SamSTU in realization of construction projects (<https://samgtu.ru/news/view/politex-razvivaet-sotrudnichestvo-s-predpriyatiyami-regiona>);
 - SSTU created software for oilmen (<https://samgtu.ru/news/view/v-politexe-sozdali-programmnoe-obespechenie-dlya-neftyanikov>);
 - SamSTU students are winners of the “Russian World” contest (<https://samgtu.ru/news/view/studenty-politexa-pobedili-v-konkurse-russkij-mir>);
 - «Invisible Samara» project (<https://samgtu.ru/news/view/3d>);
 - Exhibition “Samara Constructivism. Facets of avant-garde” (<https://samgtu.ru/news/view/politex-priglasiaet-samarcev-na-vystavku-tvorcheskix-rabot>);
 - Exhibition “On the Edge of the Wild Field” (<https://samgtu.ru/news/view/xudozhniki-politexa-uchastvuyut-v-tvorcheskoj-vystavke>);
 - SSTU scientists - participants of the exhibition of scientific and technical projects of Samara region (<https://samgtu.ru/news/view/uchenye-politexa-predstavili-svoi-razrabotki-na-vystavke>);
 - Personal exhibition of Stepan Karslyan (<https://samgtu.ru/news/view/otkrylas-personalnaya-vystavka-stepana-karslyana>).

№	Indicator	units of measurement	quantity
1.	Number of architectural, urban planning and urbanistic projects of district, citywide, regional and other significance, implemented within the framework of UrbanClub activities	units	5
2.	Contribution to the arts and cultural heritage. Contributing to the local arts through annual public performances by university choirs, theater groups, orchestras, etc., whether one-time or as part of an ongoing program.	units	43