

Results of educational, experimental, research design of modern entertainment objects in Kielce by students of Lviv Polytechnic University and Politechnika Swietokrzyska Kielce University of Technology

Abstract

The article highlights the results of modern entertainment buildings design in Kielce performed by Ukrainian and Polish students. During the workshop students focused on designing modern performance architecture, in a sense of architecture-formal solutions, concept of forming the creative environment according to the demands of Polish and the world nowadays. All projects of Polish and Ukrainian students, mentioned in the article, are prepared under the guidance of Professor V. Proskuriakov, projects of the Ukrainian students also involved the Master T. Harashchak.

Keywords: theatrical and show, cultural-educational, recreation and entertainment objects.

1. Introduction

Kielce is known in Poland not only as a highly ecological city, possessing extremely qualitative drinking water, having within its building area water basins, rivers, springs enriched with clean winds and the sun, it is practically located in Swietokrzyskie Mountains. The city is conveniently connected with the known industrial and cultural central cities and the capital city Warsaw via railways and roads. It has unique historical architecture monuments, buildings and constructions of cultural-entertaining activity, famous educational institutions and sport centers. As to the objects of the cultural-entertaining activity, namely the theater, community center, Philharmonic Hall, culture center between the Winnicka and Moniuszko streets, one can find architecture and activity concepts which correspond to the ideas of the XX century. Though, the certain aspects of the entertaining activity oriented on the demands of the XXI century are realized in Kielce by H.Sinkevycha street, Rynok square, park of Staszica, galleries 'Echo' and 'Crown' – some problems still remain. That is why the projects of the students from Lviv Polytechnic University and Politechnika Swietokrzyska Kielce University of Technology directed onto modern entertainment objects in Kielce are vital. Modern in sense of architecture-formal solutions, concept of forming the creative environment according to the demands of Poland and the world nowadays.

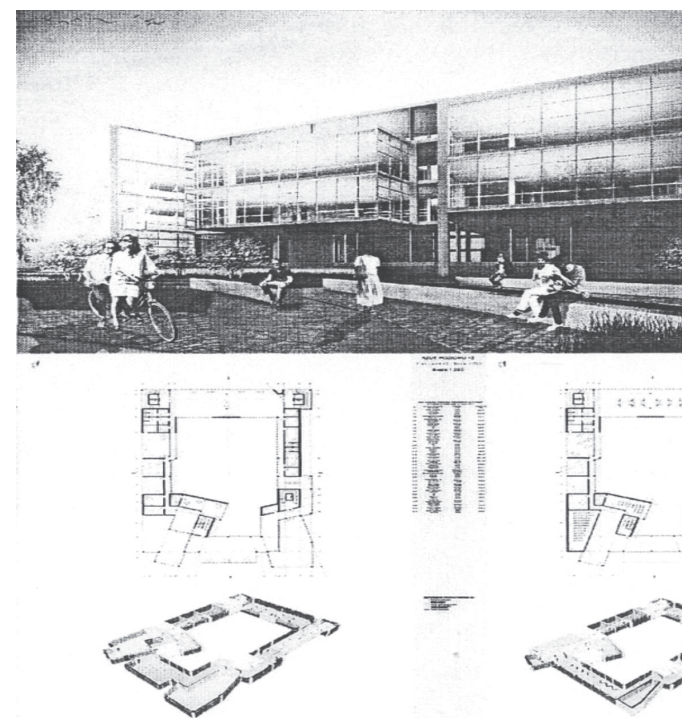
2. The main part

Among the best projects of the Polish students one can find «Centrum Wystawiennicze przedstawien teatralnych i performansow w m. Kielce», author – the student D.Kicior. Project of the theatre for the rock performances and concerts in Kielce "A. Wojcieszak, "Project interaktywne centrum sztuki na ulicy Lesnej w Kielcach" – author Iwona Preiss "Palac Kultury Studentow" performed by Skrobasz Dominika (ill. 1).

Project of the library quarter in Kielce (ill. 2) author – student Monika Zmarzly and other works.

Among the projects of the Ukrainian students the following works deserve to be acknowledged «Shopping and leisure centre» in Kielce by the student N.Mashkevych (ill. 3), International student cultural center by the student O. Dmytrash, «Project of the entertaining center in Kielce within the streets Krakivska – Ogrodowa».

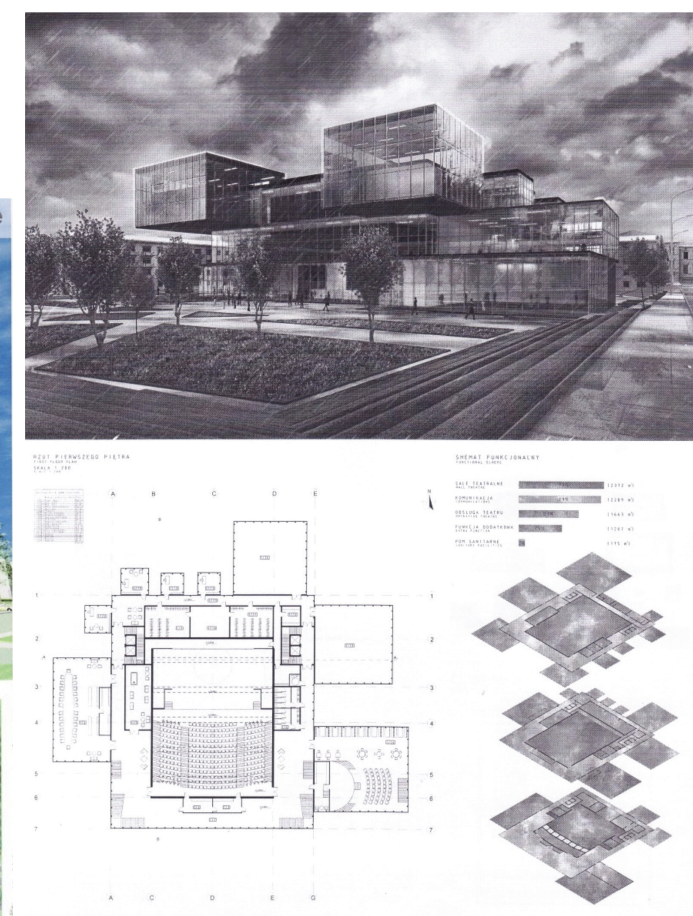
The project "Centrum Wystawiennicze przedstawien teatralnych i performansow w m. Kielce" D. Kicior designed on the Wolnosci square, which main axis is parallel to



III. 1 "Palac Kultury Studentow" performed by Skrobasz Dominika
III. 2 Project of the library quarter in Kielce



III. 3 «Shopping and leisure centre» in Kielce by the student N.Mashkevych
III. 4 "Centrum Wystawiennicze przedstawien teatralnych i performansow w m. Kielce" D. Kicior



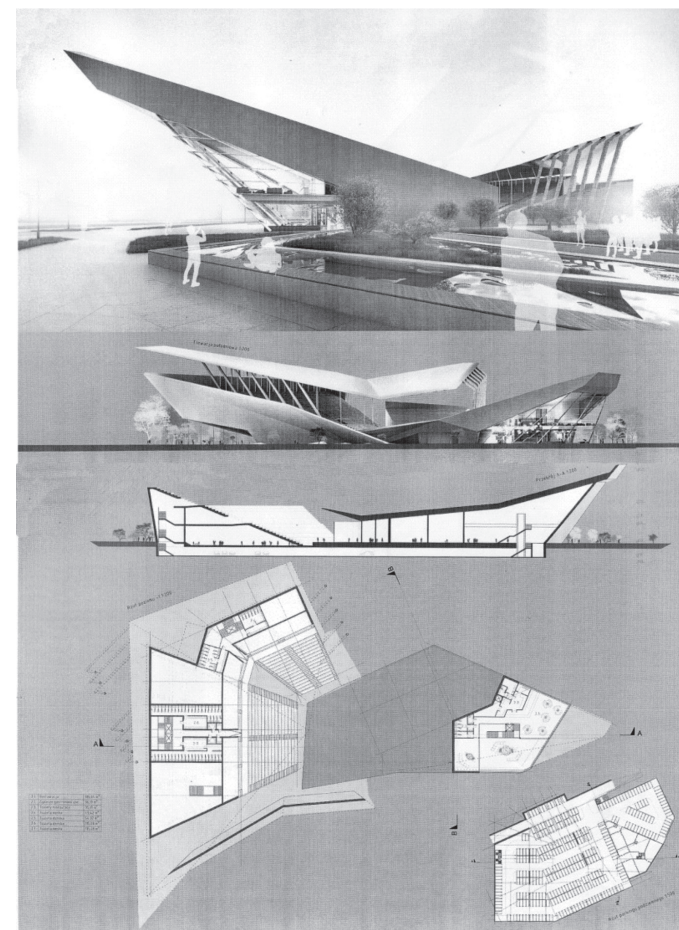
H.Sinkevycha Street and directed onto the main cathedrals of the town. Idea for creation of the current object was provoked by the desire of the author to find such a building, where simultaneously all possible theater and show performances, concerts, installations of both classical- 'live' – and modern character – electronic – can coexist. Which environment includes not only interiors of the complex building, but also facade exteriors along its contour, and even the environment of the square itself, the streets located nearby and the city itself. The author solves the overall design of the center in the form of the suprematic cubes, which seem to be hanging or grown from the main volume of the building, where the biggest theater halls with front scene and areas for the experimental performances are planned.

Objects located around the perimeter can host experimental 'live' performances, and their facades will serve as the screens projecting the actions inside each of them, as well as shows and installations taking place simultaneously in all the areas. Thus, the facades-screens will turn the environment of the Wolnosci square into the great auditory hall under the sky and these facades-screens will be able to broadcast the performance or the other event available for electronic transfer while

it is actually taking place outside of the city. Available for the spectators both in any part of the world and in Kielce (ill. 4).

Project by Marta Mykyta from Lviv «Project of the entertaining center in Kielce within the streets Krakivska – Ogródowa» is a bit more modest but not less simple. This object is located on the territory of the degraded garden square in front of Marzalka Pilsudskiego square. The author designed the center in such a way that all of its facades perform the main function, depending on the street the visitors come from. Moreover, the author designed the center in such a way, that all functional-spacial components of the object may be read from outside – the communication volumes themselves, entrances etc. So the visitor, still being on the street, defines on what floor and in what part of the building the space-premise is located and how to get there. Whether it is the ground floor with a parking lot, bowling, shopping space, cafes, restaurants, gyms, ex-

III. 5 «Project of the entertaining center in Kielce within the streets Krakivska – Ogródowa» by Marta Mykyta from Lviv



III. 6. 'Theater for performances and concerts in Kielce' by A. Wojcieszak

hibition and club premises. Or cinema halls, multimedia, club, exhibition, universal premises and spaces on the first floor. The author selected coloristics as a mean of integration of the new-built into the exiting environment, making the complex in whole similar in colouring to the historical buildings of the city surrounding the 'center'. Following the idea of the author, the ruins preserved on Ogródowa Street should be restored and the function they fulfilled in the historical times – renewed (ill. 5).

A. Wojcieszak selected the land plot on the place of the existing city market, located at the corner of Seminaryiska I Tarnowska streets, for the project 'Theater for performances and concerts in Kielce'. The building was designed with its main axis coinciding with the diagonal of the land plot, looking like a majestic bird from concrete, glass and

metal, which seem to sit down for a minute in Kielce ready to fly further demonstrating the character of the shows the building is designed for with dynamics, tectonics and rhythm of architecture.

One more proof which encouraged the author to design the object on that very place – a building for several thousand places on the verge of the historical city center – the place for entertainment of youth should be inside of the city, and not outside of it or in the reservation areas. Thus, it is possible to grow up the young people tolerant, compassionate to other social groups and always ready to identify themselves with the history, culture and environment of the city.

Volume-spacial structure of the current 'center' is formed with the three main components, three-level tiered stalls with vertical communications, which sectors are connected through galleries with sanitary-technical and all-purpose premises underneath them. All of this in the bigger 'wing'.

The smaller 'wing' has chamber concert halls, spaces for casting, offices, mini-bar, lobby, and there is a space of the scene, which is provided for the spacial, functional and technological transformations. The author designed a parking lot for 300 vehicles (ill. 6).

in the contours of the building on the minus markers. All projects of Polish and Ukrainian students, mentioned in the article, are prepared under the guidance of professor V.Proskuriakov, projects of the Ukrainian students also involved the master T.Harashchak.

BIBLIOGRAPHY

- [1] Viktor Proskuryakov. The development of progressive typological ideas by architectural schools from Lviv and Dresden. V. I. Proskuryakov//Structure and environment: architecture, civil engineering, env. Engineering and energy. – No 2/2011, vol. 3. – PL ISSN 2081-1500
- [2] Proskuryakov V. I. Educational-research designing as a method of typology development of library buildings by architectural schools of Lviv and Kielce polytechnics /V. I. Proskuryakov, I. S. Voronkova // Structure and environment: architecture, civil engineering, environmental engineering and energy. – No 1/2013, vol. 5. – P. 5-10. – PL ISSN 2081-1500.
- [3] Haupt Patrycja, Naturalne elementy kompozycji w kształtowaniu współczesnej przestrzeni miejskiej. Relacje budynku z otoczeniem. Monografia 514 seria Architektura. Politechnika Krakowska, Kraków 2015