Yuri Egorov, Denis Kulik

Zaporozhye State Engineering Academy, Zaporizhzhia, Ukraine

THE PROBLEM OF THE BALANCE OF RETROSPECTION AND STRENGTH

Objective. Analytical work has identified a number of common problems with respect to the cultural monuments of Ukraine:

• Imbalance aesthetic harmony between erected, and available legacy architecture;

• The lack of clear regulations work against flashbacks of historic buildings;

• Conflict of creative-subjective and rational understanding.

The results of research. Any building or structure may be cited as the creation only when it meets the basic problems of architecture: the strength and inviolability of buildings, public utility, aesthetic beauty and satisfaction.

With the passage of time and the development of society the weight of each component changed its priorities.

Modern man to solve complex computational and experimental tasks help such advances in the field of information as the creation of Lira, Autodesk, AutoCAD and others.

An open question is the lack of standards and frameworks for understanding the subjective and objective beauty.

The analysis of the state of the legacy architecture has shown the paramount need to tackle the problems of retrospection.

If, for example, in Egypt saved or restored memos dating back hundreds of years, in Ukraine such buildings and structures have been alarm condition 70 years later.

Findings:

• Triple challenge of architecture: the use, durability, beauty remains steadfast to this day;

• Needs to standardize with regard to strength and symbiosis flashbacks;

• Actual creation of common standards and canons to create a framework and eliminate subjective.

Keywords: retrospection, cultural monuments, modern architecture problems, strength characteristics.

Bibliography:

1. Institute for Problems of Strength. G.S. Pisarenko NAS. Journal of "Problems of Strength" of 2013.2104

2. Lev Soronin. Architectural monuments that will posterity: [Electronic resource]. - Resource Access:http://abcnews.com.ua/ru/business/pamiatniki-arkhitiektury-chto-ostanietsia-potomkam. access date: December 2018 p. - The name on the screen.

3. Alexander Sobakin, Andrei Rykov. The book "Operational reliability of metal constructions and structures" 2012.