ANNOTATIONS

INVESTIGATION AND ESTIMATION OF ARCHITECTURAL MONUMENTS

Cherkes, B.S. (Professor, Lviv Polytechnic National University, Director of the Institute of Architecture)

Architectural tourism as a way of the national identity development

Abstract. The article analyses the architectural tourism appearance as an important factor of developing the feeling of national identity.

Liniova, Y.A. (Deputy Director of the State service for the cultural heritage protection)

Problems of saving and protecting the cultural heritage in Ukraine

Abstract. The article analyzes the cultural and natural heritage of Ukraine, problems of their maintenance and usage, and expositional and tourist interest. The fundamentals of the Ukrainian legislation on monument protection are considered.

Habrel, M.M. (Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Urban Planning and Urban Design)

Regarding the improvement of methods of estimation of architectural monuments

Abstract. In the article the following issues are examined: the architectural monuments estimation and their value financial equivalent identification; using the advanced methods as needed to determine the basic historical city funds for insurance policies, and for progressive operations with real estate taking place. The current financial estimation of monuments is good only for the evaluation of "regular monuments" and does not appear to be complete. The relatively new approach introduction and the "method of the distance from ideal" application are considered.

Petrushenko, V.L. (Professor, Lviv Polytechnic National University, the Department of Philosophy)

The problem of revealing and applying the spiritual potential of ancient architectural structures

Abstract. In the article the author considers the meaning of the building character as a sensible creation through which people enter the dialog with the reality display. The image consists of three independent components: the ability to belong, constructiveness and sense component.

Remeshylo-Rybchyns'ka, O.I. (Associate Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Design and Basics of Architecture)

The background and specificity of the aesthetical potential estimation of the heritage objects image-bearing

Abstract. The article considers the need of the inclusion in the stage of evaluation of linear and bound dominants of space the indicator of the distinct aesthetical characters of heritage objects. The conditions and specificity of such exploration induction are examined.

The peculiarities of the architectural and spatial composition of the castle complex in Pidhirtsi village

Abstract. The article examines the specialties and parts of the architectural and spatial composition of the castle complex in Pidhirtsi village. It also provides analogies of separate examples of the notorious palace, park and castle complexes in Eastern and Central Europe. The article indicates the necessity of creating a state historical and architectural park.

The implementation specificity of the "Program on taking stock of the architectural monuments" in Pidhirtsi village

Abstract. The article analyzes the condition of architectural monuments of the palace and park complex in Pidhirtsi village. It provides the information about the existing "Program on taking stock of the architectural monuments", emphasizes some specific ways to implement the program, indicates the need of applying the complex approach to the development of the concept of renovating the special filling of the historical landscape of Voroniats'ki mountain spine.

Dyda, I.A. (Associate Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Design and Basics of Architecture)

Castles and residences in the architectural landscape of Ukraine

Abstract. All castles in Ukraine are traditionally attached to the landscape by function and composition. The specialty of the Ukrainian castles is that beside their cost they have an important historical value. For the complete functioning of the castle as a tourism object actions for its exploration and protection must also spread out as far as the nearest castle environment.

Okonchenko, O.M. (Lviv Polytechnic National University, the Institute of Architecture, the Department of Restoration and Reconstruction of Architectural Complexes)

The role of ground strengthening in recreating the authentic image of Zhovkivs'kyj Castle

Abstract. The genesis of the fortifications of Zhovkivs'kyj castle is highlighted, the fortress picturing on the historical maps and blueprints is explored, and their contemporary condition is analyzed.

Okonchenko, I.V. (Lviv Polytechnic National University, the Institute of Architecture, the Department of Restoration and Reconstruction of Architectural Complexes)

The Fortifications of Zbaraz'kyj castle

Abstract. The fortifications of Zbaraz'kyj palace-fortress as pictured on the project of V. Skamozzi are analyzed, and their comparison with the existing fortifications of Zbaraz'kyj castle is provided, the hypothetical reconstruction of the sketch of the fortifications second line is developed.

Sikora, D. (National Centre of Documentation of Historical Monuments, Warsaw, Poland)

Podlaski Wersal or to return the beauty to the most important park monument of Podlasie

Abstract. In the article provided are: brief information about the famous art monument of Poland of the XYIII century – the palace and park of Branitski; and the prospect about the renovation work specificity.

Sadowska, E.J. (Doctor, Krakow Polytechnic University (Poland), Department of Architecture) The stronghold renaissance vard in Graboshytsi

Abstract. The article provides the history of the renaissance yard in Graboshytsi, its condition and assignment in different periods of time; it also presents the project on the monument renovation and adaptation to the modern conditions and market.

Kazakov, G.V. (Lviv Polytechnic National University, the Institute of Architecture, the Department of Architectural Constructions)

Yamko, P.M. (Lviv-Belgium "Vatra-Shreder" factory, Ternopil', Ukraine)

Analysis of the compositional specificity of the architectural illuminating of Kamjanets'-Podils'kyj castle

Abstract. The article provides the definition of illumination, decorative lightning, and its usage, which opens up new opportunities for creating different virtual scenarios; the concept of Kamjanets'-Podils'kyj castle complex illumination.

Petrenko, Y.V. (Lviv Polytechnic National University, the Institute of Architecture, the Department of Architectural Constructions)

Modern methods of strengthening foundations of historical buildings

Abstract. The article provides the outline of urgent questions of strengthening bases of buildings in the historical part of the city, and separate architectural monuments. When bases and soils lose their primary carrying ability, it leads to the appearance of defects on outer walls, covering and roofs of historical buildings. The author develops the system of modern methods of strengthening bases, making panel and combined bases.

Yakivchyk, R.M. (Architect, the FiCoTe-Group representative in Ukraine)

Evaluation of the technological condition of buildings, their project documentation, and quality management. Management of the vital circle of structures

Abstract. In the article observed and analyzed are: the latest methods of Finnish project-consulting firm FiCoTe-Group: "creating healthy climate inside the building" (evaluation of the technological condition of the structure and the project documentation), "quality management", "management of the vital circle of the building" (recommendations on the exploitation), and leading methods of reconstruction. The examples of complete projects for famous clients of FiCoTe-Group are also provided. The suggested is the use of these projects in Ukraine for dealing with technological problems of restoration, repairing, building, further exploitation of buildings and structures, and also for decreasing the expansion and ameliorating of the buildings general economical effect, bringing the quality transgression to zero point.

Petryshyn, G.P. (Professor, the Institute of Architecture, the Department of Design and Basics of Architecture)

The network of historical elements of settling – cities, small towns, fortification structures – as a factor of making the tourism development of Halychyna more active

Abstract. The specificity of the urbanization process and laws on historical urban development determine the place of the historically established network of cities, towns and fortification structures of Halychyna in today's stage of urbanization and historical potential of Europe and Ukraine. This network, on the other hand, determines possible ways of the region urbanization development and is subject to different economical processes, including the tourism development.

ARCHITECTURAL HERITAGE UTILIZATION IN TOURISM DEVELOPMENT

Rudnyts'kyj, A.M. (Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Urban Planning and Urban Design)

Architectural conditions of developing an economically effective modern tourism system in Ukraine

Abstract. The problem of motivated development of tourism in Ukraine and the establishment of tourism business not only as one of strategy tasks for prestige and money making, but also for general saving and protection of architectural and art heritage is defined. Architectural conditions that are world-defining factors for Ukraine as an equal partner of the international tourism business include complex verification of tourism regions and towns from the position of world standards. Main directions of Ukrainian tourism industry are outlined.

Abyzov, V.A. (Doctor of Architecture, Director of State "NDI" of theory and history of architecture and urban planning).

Increasing the effectiveness of investment programs on utilization and development of castle complexes

Abstract. The article analyzes the historical, architectural and urban planning heritage of Ukraine, estimates the historical and cultural potential of castle complexes. Considered are the issues of keeping

castles with involvement of non-traditional sources of financing, and using castle territories for tourism purposes alongside with developing appropriate service network. The use of strategic planning is examined.

Proskuriakov, V.I. (Professor, Lviv Polytechnic National University, the Institute of Architecture, Head of the Department of Architectural Design and Urban Environment)

Concrete investment project proposals of theatrical performances and other cultural events in space of historical palaces and castle buildings in Ukraine

Abstract. In the article, project proposals of theatrical performances and exhibitions in rooms, yards and landscapes of Pidhorets'kyj palace are illuminated, and the conditions of investment in the cultural learning branch in Ukraine are analyzed.

Hayduk, A.B. (Associate Professor, Lviv Polytechnic National University, the Institute of Economics and Management, the Department of Organizations Management)

Popularization of the national historical and cultural heritage as a way of developing tourism and a factor of creating competitive advantages in tourism region

Abstract. The article refers to the important role of the region historical and cultural potential in developing an effective regional politics for tourism, and the influence of this factor on creating competitive advantages. It proves the need of using management instruments in tourism regions, particularly the "umbrella branding" involvement as a part of productive regional politics. As a matter of international experience the recommendations are provided on the use of different profiles of tourism region in order to create variety of brands in the umbrella branding system.

Posats'kyj B.S. (Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Urban Planning and Urban Design)

Urban marketing of the historical city

Abstract. In the international urban planning, urban marketing is considered as a progressive resource of protecting historical and architectural heritage and directing the process of the historical city development.

The historical city at this point is examined in three main ways:

- Space of marketing (city as a market);
- Object of marketing (city as a product);
- Subject of marketing (city as an industry).

The specific traits are: the complexion and complication of the "city-product", a lot of relation factors of the city and its partners, and the variety of "sellers" and "clients".

Kinash, R. (Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Architectural Constructions),

Mikos', T., Hmura, Y.

The experience of adapting ancient European mines for cultural and tourism entertainment

Abstract. The specific development of European mining from the ancient times to organizing industrial centres, miners' settlements and new cities is explored. The role of historical mines as authentic prominent places of cultural values, objects of protection and one of the most effective ways of European integration is emphasized. There is an example provided of a limited number of European valuable mines being used in a modern way, protected by law, which are subjects to Mine Government and Conservation Services. The connection and vitality of the function change, exploitation of European sub-lands and their adjustment to new tourism demands and cultural business are dealt with.

Pavliv, A.P. (Associate Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Design and Basics of Architecture)

Problems of tourism infrastructure development and natural environment maintenance

Abstract. In the article, some questions that describe problems of combining modern recreational architecture with the natural environment are considered. Forming the stuff-spatial structure of tourism only due to the application of accomplishments of modern construction technologies and materials is impossible. Tourism today is a fast change of arrivals, departures and choices of new destination. Because of the technological progress auto tourists are encouraged to come to different recreational regions of Ukraine. Solving the tourism space development problem for people traveling by vehicles is possible by using design ideas, such as projecting.

Osidach, O.P. (Associate Professor, Lviv Ivan Franko National University, the Faculty of Economics and Entrepreneurship)

Necessary preconditions for successful projects implementation in hotel and tourism business

Abstract. The article considers the necessity of preliminary analysis of projects for creating investments in tourism infrastructure. The author suggests the analysis structure, the system of indexes for further estimation of the environment of the object as planned, its potential profitableness and also sources of gathering necessary information.

Mazuryk, Z.V. (Deputy Director of Lviv Art Gallery, Head of Association of Museums and Galleries Cultural heritage of the region as a tourism product

Abstract. The article refers to the complex problem of developing the tourism product on the basis of cultural heritage in the sense of "cultural tourism". Inappropriateness between tourism and museum actions leads to making the common analysis of the condition of cultural heritage, its advantages and disadvantages. The need to coordinate and cooperate actions of different cultural institutions, maintain monuments, tourism and government sources for forming multifunctional tourism products is substantiated. The model of the cultural tourism product development is suggested.

Myhal', S.P. (Professor, Lviv State University of Forest Economy, the Department of Design) Design program "By the ways of Great Kameniar"

Abstract. Examined are the conditions, tendencies, basic principles and specialties of creating the design program "By the ways of Great Kameniar", and forming social and cultural environment as an artistic complex.

Sosnova, N.S. (Associate Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Urban Planning and Urban Design)

The use of historical manors as objects and resources of tourism

Abstract. The necessity of wide spreading existing tourism ways and creating the service network for their use stimulates the regeneration of historical manors, those that are not considered historical monuments, and therefore they are not protected by the federal law. On the other hand, they are valuable in the way of delivering information about ancient methods of accustoming the region landscapes.

The use of the historical manors for tourism is obvious, because as objects they complete natural and historical points of the region and as resources – historically combine utilitarian and aesthetical functions.

Vioral-Chapka, M. (Doctor, BUNDESDENKMALAMT, Vienna, Austria)

From the castle to the hotel. The way of using historical castles for tourism in Austria

Abstract. The article is a quick tour of the most famous castle complexes of Austria; it specifies the use of castles for hotel complexes and tourism centers.

Bobosh, H. (Lviv Polytechnic National University, the Institute of Architecture, the Department of Urban Planning and Urban Design)

Enrichment of the Oles'k-Pidhirtsi-Zolochiv tourism region routes with monuments of sacral architecture

Abstract. In the article, the offer to enrich the Olesk-Pidhirtsi-Zolochiv tourism region routes with the stone church architecture of the end of the XVIII – the beginning of the XX centuries is considered and substantiated. The brief architectural and historical information and the illustrative material to the objects as offered are submitted.

Klymeniuk, T.M. (Associate Professor, Lviv Polytechnic National University, the Institute of Architecture, the Department of Design and Basics of Architecture)

Kovalchuk, O.I. (Lviv Polytechnic National University, the Institute of Architecture)

Modern utilization of medieval castles by youth organizations

Abstract. The actuality of taking measures for exploration of historical ensembles, their saving and adjustment to the contemporary needs on the example of Ukrainian castles is considered. Involving youth groups in different actions, particularly historical musical festivals, exhibitions and so on in the historical environment, or its artificial variant makes the architectural heritage popular and consolidates young people – members of youth organizations and clubs, guests and spectators.

Kryvorychko, J.J., Shuliar, J.V. (Lviv Polytechnic National University, the Institute of Economics and Management)

Investments into the Swirz castle renovation: financial possibilities

Abstract. The analysis of the present day condition of the castle in Swirz and the financial possibilities of its renovation and functionality in future is provided.

Kharchuk, H.R. (The Institute of "Ukrzahidprorestavratsiya")

The most ancient objects of Truskavets' and their territory exploitation in tourism business

Abstract. The article examines the main problems of the maintenance and protection of the architectural and urban monuments of Truskavets'. It characterizes objects of historical and cultural heritage that form the town architectural image and may, under the conditions of the market, become an additional factor of the place popularity and have tours as points of historical interest.

Shvets', I.A. (Lviv Polytechnic National University, the Institute of Architecture, the Department of Urban Planning and Urban Design)

The issues of tourism exposure of the Cossack Epoch spiritual representation

Abstract. The article highlights the cultural, historical, tourism and recreational potential of Prydniprovs'kyj region, considers the history and sacral meaning of the historical points of the Cossack Epoch, analyzes the urban planning industry of the region.

Zhukova, O.V. (Kharkiv, State University of Culture)

Adjustment of the Khmelnyts'k region castle complexes as museums being an important factor of the tourism development in the region

Abstract. Problems and further advantages of retaining castles of Khmelnytsk region and making them museums are investigated. The author offers creating the museum network on the basis of the architectural monuments in order to enlist them as historical points for tourist interest, create the unique scientific concept of building museums and develop tourism in the region considering all the historical monuments

Riapolov, V.M. (Kharkiv, State University of Culture)

Fortresses and field fortifications of the Bielgorod line South-Western facade: Issues of preservation and museum development

Abstract. In the article, the exploration of the most unique military structure on the territory of the bielgorod line ethno-cultural region is analyzed, the 3-dimentional composition of soil structures of the

south-western facade is examined. The most logical ways in terms of conservation and restoration of the landscape for its usage as a non-museum monument with keeping open tours is suggested. Registration of pueblos as national monuments is substantiated.

Shtokl, W. (Municipal Department for EU-Strategy and Economic Development) **Muzychuk, O.** (Director of the Region Development Agency)

The transformation process management system, new external borders of the European Union, and their place in the "INTERAKT" program complex

Abstract. The importance of further use of "INTERAKT" program is considered.