

CONTENTS

PART 1. URBAN PLANNING

Bakun A., Lytvynenko M., Barat Vakili I., Malko A. ANALYZING SIDEWALK ACCESSIBILITY FOR PEOPLE WITH DISABILITIES: A CASE STUDY OF LVIV, UKRAINE.....	6
<i>(article in English)</i>	
El Echcheikh Al Alaoui Douaa CLIMATIC CHALLENGES AND URBAN LANDSCAPE DESIGN RESPONSES IN HOT CLIMATES: INSIGHTS FROM NORTH AFRICA	22
<i>(article in English)</i>	
Merzievskaja N. U., Chyvrova O. E., Vasylenko O. B. FACTORS DETERMINING THE ARCHITECTURAL AND PLANNING ORGANIZATION OF OPEN PUBLIC SPACES.....	31
<i>(article in English)</i>	
Huk V. I. PREREQUISITES FOR THE FORMATION OF THE ARCHITECTURE OF TRANSPORT INTERCONNECTIONS AT DIFFERENT LEVELS.....	40
<i>(article in Ukrainian)</i>	
Dmytryk N. O., Yumashev O. A. URBAN AND SOCIAL CONSEQUENCES OF THE MIGRATION OF THE RURAL POPULATION IN THE BALKANS IN THE LATE 1990S.....	48
<i>(article in Ukrainian)</i>	
Storozhuk S. S. URBAN PLANNING ANALYSIS OF THE FORMATION OF THE FIRST PRIMORSKY BOULEVARD IN THE CITY OF ODESA, UKRAINE.....	55
<i>(article in Ukrainian)</i>	
Kharytonova A. A., Shuldan L. O. MODERN PROBLEMS OF CITY PLANNING (ON THE EXAMPLE OF THE CITY OF AKTAU (SHEVCHENKO)).....	67
<i>(article in Ukrainian)</i>	
Topal S. IMPROVING THE SOCIAL AND FUNCTIONAL PARAMETERS OF THE CITY AS A RESULT OF THE ANALYSIS OF INTERNATIONAL EXPERIENCE IN REGULATING THE QUALITY OF THE LIVING ENVIRONMENT.....	75
<i>(article in English)</i>	
Kyselova G. V., Kyselov V. M. PROBLEMS AND PROSPECTS OF THE DEVELOPMENT OF CITY PARKS IN ODESA.....	83
<i>(article in Ukrainian)</i>	

Stashenko M. S. METHOD OF DETERMINING THE DISTRIBUTION OF THREAD CAPACITY BY LANES ON MULTI-LANE HIGHWAYS IN THE CONDITIONS OF THE CURRENT STATE OF URBANIZATION OF UKRAINE.....	89
<i>(article in English)</i>	
Danylchuk S. RELEVANCE OF THE STUDY OF THE GLOBAL PROBLEM OF PLASTIC WASTE.....	97
<i>(article in Ukrainian)</i>	
Sleptsov O., Dunaevskiy Ye. SANCTUARY LANDSCAPE AS A SYMBOLIC COMPONENT OF THE ORTHODOX SPACE.....	107
<i>(article in Ukrainian)</i>	
Dunaevska A., Slipchenko V., Kurilovych K. PUBLIC SPACE AND ITS IMPACT ON PEOPLE.....	119
<i>(article in Ukrainian)</i>	
Kurian V. THE USE OF ARCHITECTURAL AND URBAN PLANNING TECHNIQUES FOR THE FORMATION OF GREEN INFRASTRUCTURE IN THE RENOVATION OF DEPRESSED INDUSTRIAL AREAS INTO LANDSCAPE AND RECREATIONAL AREAS.....	130
<i>(article in Ukrainian)</i>	
Savytska O. S., Savchenko N. M. LANDSCAPE AND URBAN RENOVATION OF COASTAL AREAS IN LARGE CITIES: A CASE STUDY OF ODESA.....	137
<i>(article in Ukrainian)</i>	
Kondratyuk V. M. MODERN PORT DEVELOPMENT TECHNIQUES AND THEIR TRANSFORMATION INTO ENVIRONMENTALLY SUSTAINABLE FACILITIES.....	145
<i>(article in Ukrainian)</i>	
PART 2. ARCHITECTURE OF BUILDINGS AND STRUCTURES	
Dolgikh T. O. THE INFLUENCE OF PARAMETRISM AND ARTIFICIAL INTELLIGENCE ON THE ARCHITECTURE OF THE FUTURE.....	154
<i>(article in English)</i>	
Konstantinov P., Yermuraki O., Yermuraki N. BASIC PRINCIPLES OF ECOLOGICAL ARCHITECTURE DESIGN.....	163
<i>(article in Ukrainian)</i>	
Zubova V. A., Vakhnichenko O. V. THE INCLUSIVSTY OF BILDINGS AND STRUCTURES.....	172
<i>(article in Ukrainian)</i>	
Prystuplyuk B. O. EVOLUTION OF MULTIFUNCTIONAL RESIDENTIAL BUILDING CONCEPTS: FROM MODERNISM TO PRESENT.....	179

(article in Ukrainian)

Kyselov V. M., Dukhina V. S.

PRINCIPLES OF VOLUMETRIC AND SPATIAL ORGANIZATION OF REHABILITATION CENTERS FOR THE MILITARY, TAKING INTO ACCOUNT SOCIAL REINTEGRATION.....189
(article in Ukrainian)

Sniadovsky Y., Zakharevska N.

PECULIARITIES OF DESIGNING MODERN BUILDINGS IN HISTORIC CITY CENTERS ON THE EXAMPLE OF MONTREAL (CANADA).....197
(article in Ukrainian)

Zakharevska N., Kolesnikova N.

MODERN PLANNING SOLUTIONS FOR A UNIVERSITY CAMPUS (USING THE EXAMPLE OF THE VIENNA UNIVERSITY OF ECONOMICS).....208
(article in Ukrainian)

PART 3. THEORY OF ARCHITECTURE. RESTORATION OF MONUMENTS

Savytska O. S., Dukhina V. S., Perepelytsia Y. A.

THE ARCHITECTURAL HERITAGE OF THE KUYALNYK ESTUARY.....218
(article in English)

Dmytryk N. O., Samoylova O. M.

THEORETICAL AND METHODOLOGICAL ASPECTS OF THE FORMATION OF BIONIC FORMS IN ARCHITECTURE AND DESIGN.....226
(article in Ukrainian)

Merzhiievska N.

PROBLEMS AND FEATURES OF THE RESTORATION OF SYNAGOGUE IN UKRAINE.....237
(article in Ukrainian)

Khudyakov I. O., Yaremenko I. S.

STYLES IN THE ARCHITECTURE OF UKRAINE IN THE 1920S – EARLY 1930S.....244
(article in Ukrainian)

Chepeliev M. V.

ODESA AT UNESCO. THE FIRST STEP IS CRUCIAL.....255
(article in Ukrainian)

Chernenko A. A., Kravtsov D. S., Tertychnyi A. A., Chernenko P. A.

ARCHITECTURE OF CULTURAL AND SPORTS FACILITIES IN ODESA IN THE LATE NINETEENTH AND EARLY TWENTIETH CENTURIES.....264
(article in Ukrainian)

Ivanova I. M.

TASKS OF PRE-PROJECTS STUDIES OF ARCHITECTURAL HERITAGE OBJECTS.....274
(article in Ukrainian)

Shapovalov M. R.
RENOVATION OF PANEL BUILDING FROM THE 60'S - 80'S. EUROPEAN
EXPERIENCE.....282
(article in Ukrainian)

PART 4. DESIGN OF THE ARCHITECTURAL ENVIRONMENT

Tyurikova O. M., Zavarza I. O., Sandler A.
ERGONOMIC REQUIREMENTS FOR INTERIORS AND WORKPLACES OF
TRANSPORT OPERATORS.....292
(article in English)

Vasylenko O. B., Merzievskay N. U., Chyvrova O. E., Koniuk A. E.
COMFORTABLE LIGHT ENVIRONMENT IN ARCHITECTURAL DESIGN.....300
(article in English)

Liubimova J. D., Yermuraki O. I.
THE INFLUENCE OF COLOR SOLUTIONS ON INTERIOR PERCEPTION.....308
(article in Ukrainian)

Vakhnichenko O. V.
LANDSCAPE DESIGN IN THE STRUCTURE OF MULTI-APARTMENT RESIDENTIAL
DEVELOPMENT.....315
(article in Ukrainian)

Kartel T. M., Dukhina V. S.
MODULARITY AND FLEXIBILITY IN THE DESIGN OF LANGUAPHONE LABS FOR
DYNAMIC LEARNING PROCESS IN THE NEW UKRAINIAN SCHOOL.....322
(article in English)

Malashenkova V. O., Pyrozhok O. S.
THE INFLUENCE OF BIOPHILIC DESIGN ON HUMAN PSYCHOLOGY.....329
(article in Ukrainian)

PART 5. ARCHITECTURAL AND ARTS EDUCATION

Brednyova V. P., Prokhorets I. M.
RESEARCH OF METHODOLOGICAL APPROACHES IN IMPROVING THE SUCCESS OF
STUDYING GRAPHIC DISCIPLINES BY STUDENTS OF JUNIOR COURSES.....338
(article in English)

Sapunova M., Bozhko E.
TRANSFORMATION AND DEVELOPMENT OF ART EDUCATION OF UKRAINE IN THE
XX-XXI CENTURIES.....344
(article in Ukrainian)

Chernenko A. A., Poletaev M. S.
THE SIGNIFICANCE OF CONCEPTUAL DESIGN IN THE PROFESSIONAL
ACTIVITIES OF AN ARCHITECT.....352
(article in Ukrainian)

<i>Sydorova N. V., Dotsenko Yu. V.</i> APPLICATION OF BLENDED EDUCATIONAL FORMAT FOR TEACHING GRAPHIC DISCIPLINES IN WAR CONDITIONS.....	360
<i>(article in English)</i>	
<i>Kubrysh N. R., Oleshko L. I., Oleshko O. V.</i> ARCHITECTURAL AWARENESS AND PROBLEMS OF ADAPTATION IN THE PROFESSIONAL ENVIRONMENT.....	366
<i>(article in Ukrainian)</i>	
<i>Gerasimova D. L., Rahubenko G. L.</i> RETENTION AND RESURGENCE OF THE TRADITIONAL SCHOOL IN CONTEMPORARY EDUCATION.....	376
<i>(article in Ukrainian)</i>	
REQUIREMENTS FOR ARTICLES	383
CONTENTS.....	395