

ANNUAL MEETING OF THE INTERNATIONAL SCIENTIFIC COMMITTEE ON HISTORIC CITIES, TOWNS AND VILLAGES  
(CIVVIH) – ICOMOS

3<sup>RD</sup> CONFERENCE OF THE SUB-COMMITTEE FOR CENTRAL AND EASTERN EUROPE

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**LIVING HERITAGE AND URBAN  
RESILIENCE**

**INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN  
PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND  
POST-CRISIS URBAN RECOVERY**

**Ganna Arzili**

**STRATEGIES FOR ENHANCING  
HISTORIC CITIES' RESILIENCE TO  
DISASTERS**

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**SEPTEMBER 10-15, 2025**  
**KULDIGA, LATVIA**



**CIVVIH**  
**ICOMOS**



# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY



ARMED CONFLICTS AND OUTBREAKS OF TERRORISM



THE IMPACT OF THE COVID-19 PANDEMIC ON SOCIETY

## EU WORK PLAN FOR CULTURE 2023-2026

CLIMATE CHANGE AND LOSS OF BIODIVERSITY



TECHNOLOGICAL AND ENVIRONMENTAL CATASTROPHES



# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

## THE SYSTEM INTEGRITY OF SPIRITUALITY OF SOCIMUM AND SPIRITUALITY OF URBAN ENVIRONMENT

### «POPULATION» ————— «ENVIRONMENT»



#### BIOLOGICAL

A person exists obeying a set of natural needs that prompt a person to take actions aimed at their satisfaction

#### SPIRITUAL

The most important elements of a person's spirituality are values, morality, and worldview. Human spirituality is represented by a set of qualities and properties that allow a person to fully exist in the world of culture, in the normative and value spheres of mythology, religion, morality, art, philosophy and law.

THE LEVEL OF SPIRITUALITY OF A PERSON (SOCIETY)

THE LEVEL OF SPIRITUALITY OF A PERSON (SOCIETY)

#### SPIRITUAL

Connected with the psyche of a person, his feelings and emotional-aesthetic world, with the form of collective and individual thinking.

THE LEVEL OF SPIRITUALITY OF THE URBAN ENVIRONMENT

THE LEVEL OF SPIRITUALITY OF THE URBAN ENVIRONMENT

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#### MATERIAL

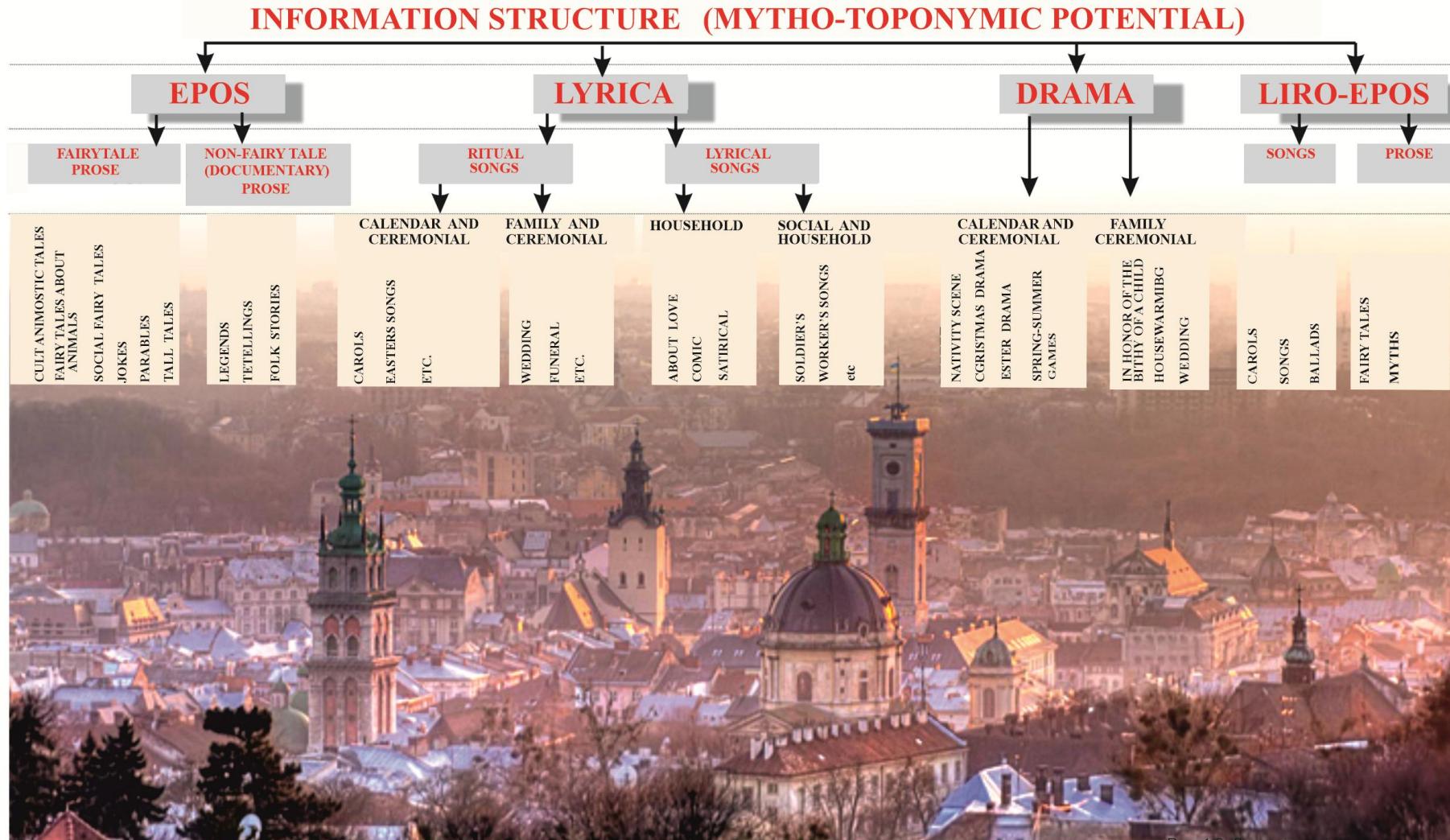
Implemented in the formation of the environment for human activity and its evaluation is determined by utilitarian conveniences regulated by design norms

DIRECT PROPORTIONAL DEPENDENCE

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## The spirituality of the urban environment

an integral collection of socially significant information about historical facts and events, biographies of notable individuals, reflected in myths, legends, stories, and narratives, which are part of the intangible cultural heritage of humanity, characterizing a specific territory and its meaning



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## SPIRITUALITY OF THE URBAN ENVIRONMENT

A POWERFUL CEMENTING TOOL FOR FORMING THE MENTALITY OF SOCIETY (NATION)

## MENTALITY OF SOCIETY (NATION)

A SET OF ESTABLISHED UNCONSCIOUS FORMS OF WORLDVIEW THAT DETERMINE THE GENERAL FEATURES OF THE ATTITUDE AND BEHAVIOR OF THESE PEOPLE TOWARDS PHENOMENA AND OBJECTS

MASTERING THE CONSCIOUSNESS OF SOCIETY

## THE CONSCIOUSNESS OF SOCIETY

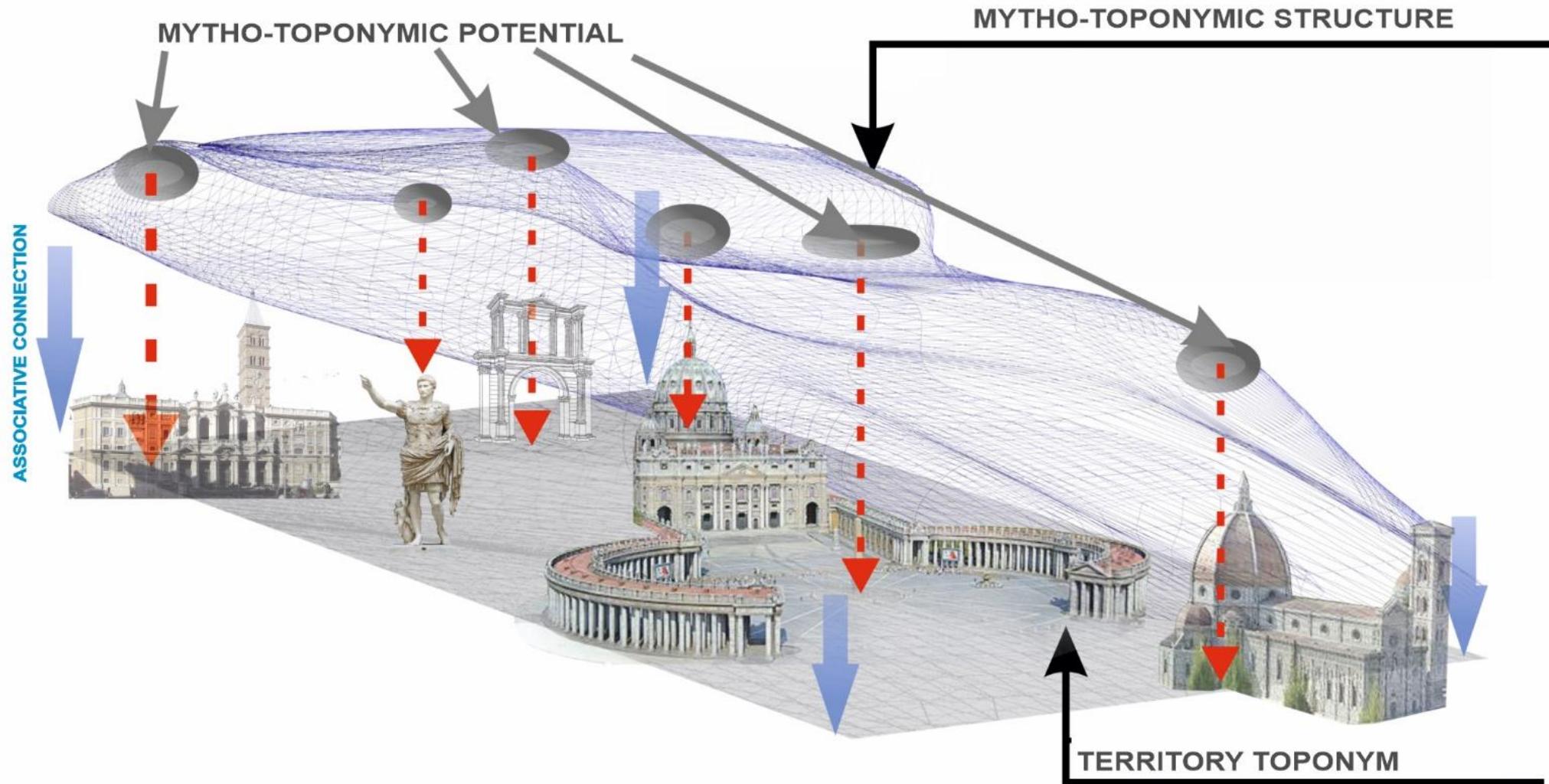
FORMS THE MENTALITY



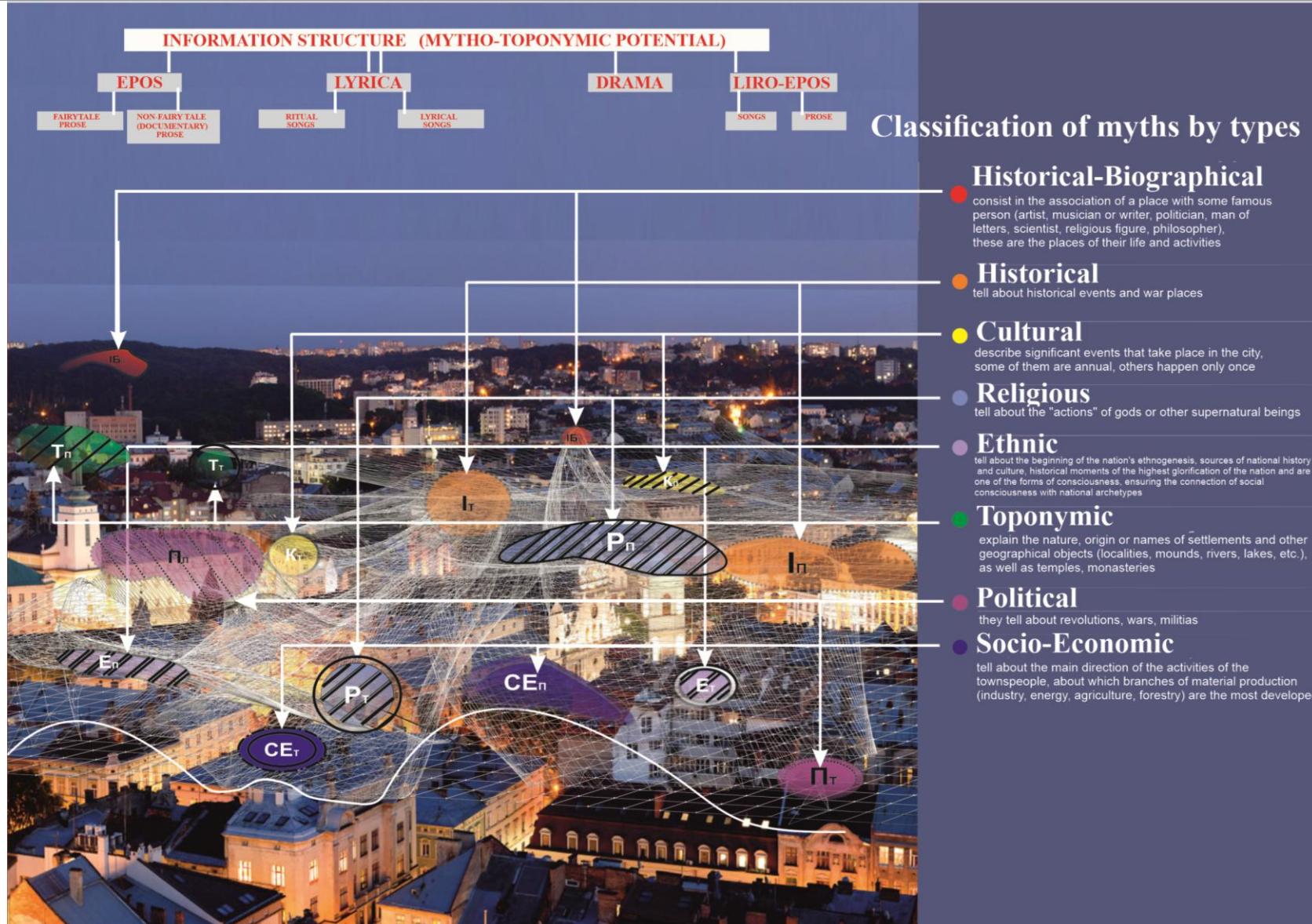
THE RELATIONSHIP BETWEEN THE SPIRITUALITY OF THE URBAN ENVIRONMENT AND THE MENTALITY THE OF SOCIETY (NATION)

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

## ABSTRACT MODEL OF MYTHO-TOPONYMIC STRUCTURE



# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY



**MORPHOLOGY OF MYTHO-TOPONYMIC STRUCTURE**

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

ACCOUNTING FOR THE MYTHO-TOPONYMIC POTENTIAL OF THE TERRITORY IS NECESSARY FOR URBAN PLANNING TASKS

FUNCTIONAL ZONING OF THE TERRITORY

DEFINITION OF THE SEMANTICS OF ARCHITECTURAL OBJECTS AND PUBLIC SPACE

ORGANIZATION OF CONSTRUCTION OF THE URBAN ENVIRONMENT

ISSUES OF AESTHETICS OF THE URBAN ENVIRONMENT

INCREASING THE FIGURATIVE NATIONAL BRANDING OF THE TERRITORY

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

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FACTORS OF THE FORMATION OF THE URBAN ENVIRONMENT

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

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## PROBLEM

- Absence of a database of mytho-toponymic potential as a normative and analytical resource
- No standards or educational programs for culture-oriented urbanism
- Lack of digital solutions and methodologies for integrating ICH into planning

## MAIN GOAL

To develop and implement a scientifically based, scalable and adaptable system for integrating intangible cultural heritage (ICH), in particular mytho-toponymic potential, into architectural and urban planning practice, into urban planning processes, ensuring sustainable development and post-crisis recovery of cities, preserving the cultural identity of territories and forming a culturally inclusive urban environment.

# **INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY**

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## **SYSTEM OF INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING**

**SCIENTIFIC AND METHODOLOGICAL LEVEL**

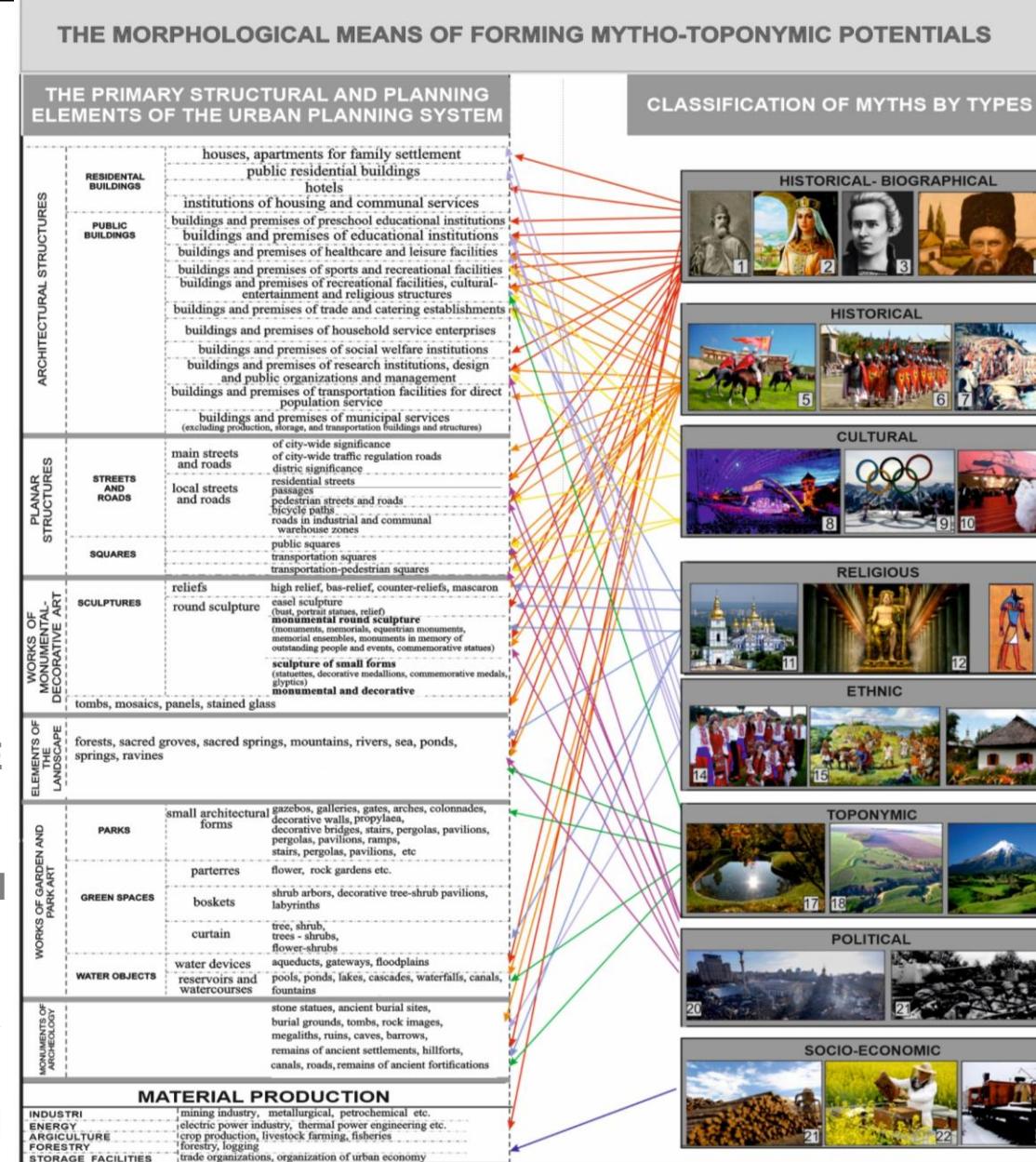
**INSTRUMENTAL (DIGITAL) LEVEL**

**NORMATIVE- LEGAL LEVEL**

**EDUCATION AND INSTITUTIONAL LEVEL**

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

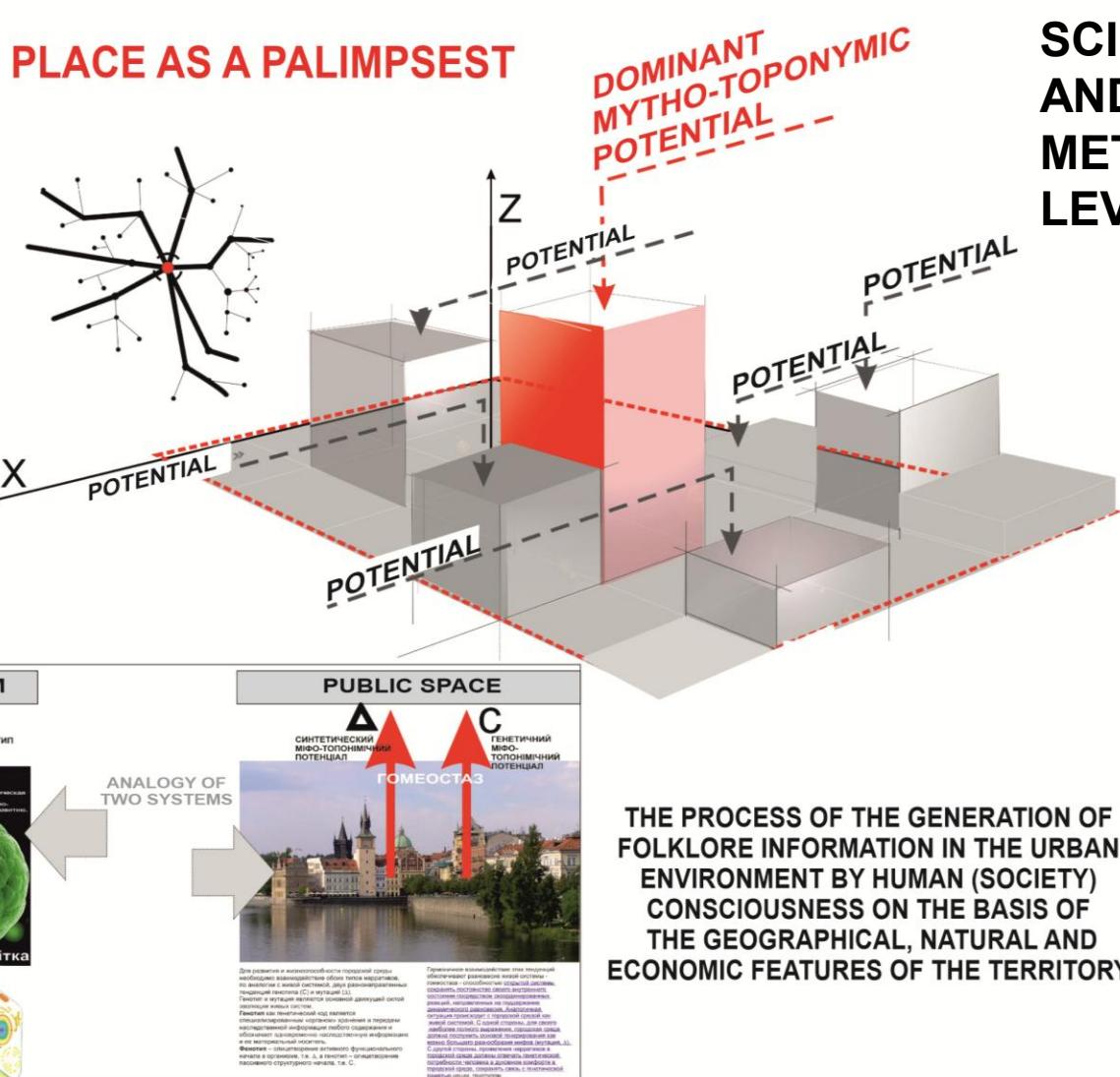
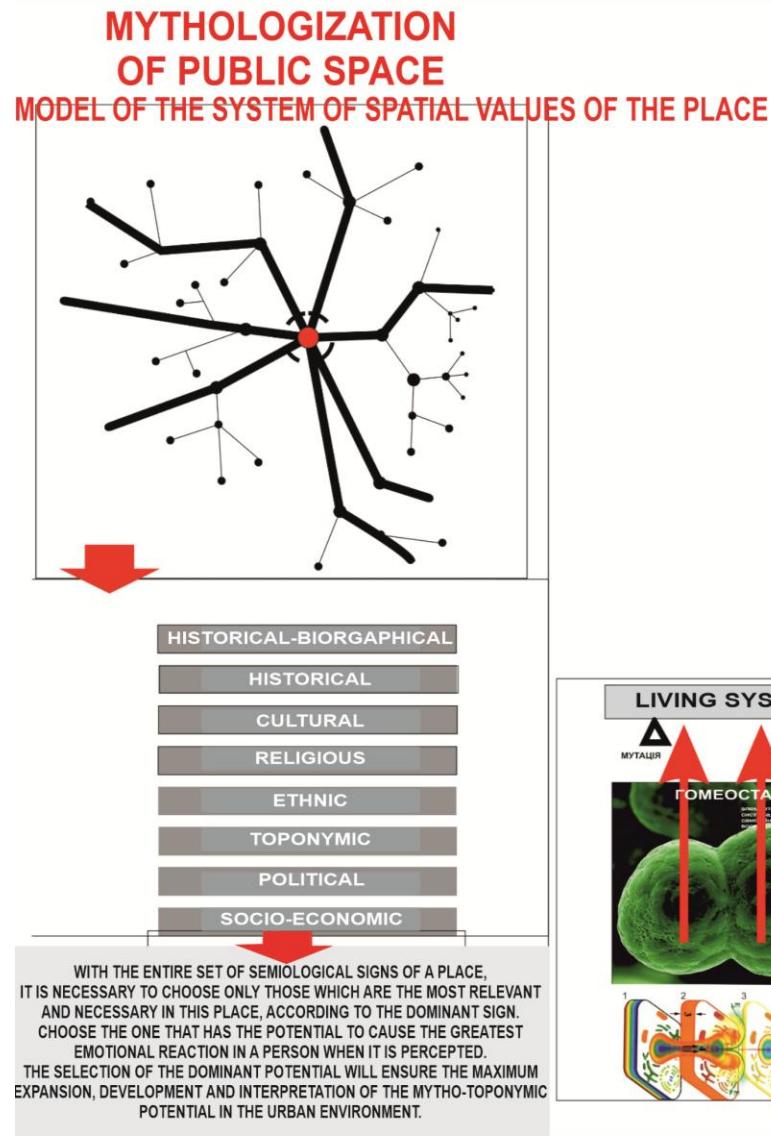
- ARCHITECTURAL STRUCTURES
- PLANAR STRUCTURES
- WORKS OF MONUMENTAL-DECORATIVE ART
- ELEMENTS OF THE LANDSCAPE
- WORKS OF GARDEN AND PARK
- MONUMENTS OF ARCHEOLOGY
- MATERIAL PRODUCTION



**SCIENTIFIC AND METHODOLIGAL LEVEL**

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

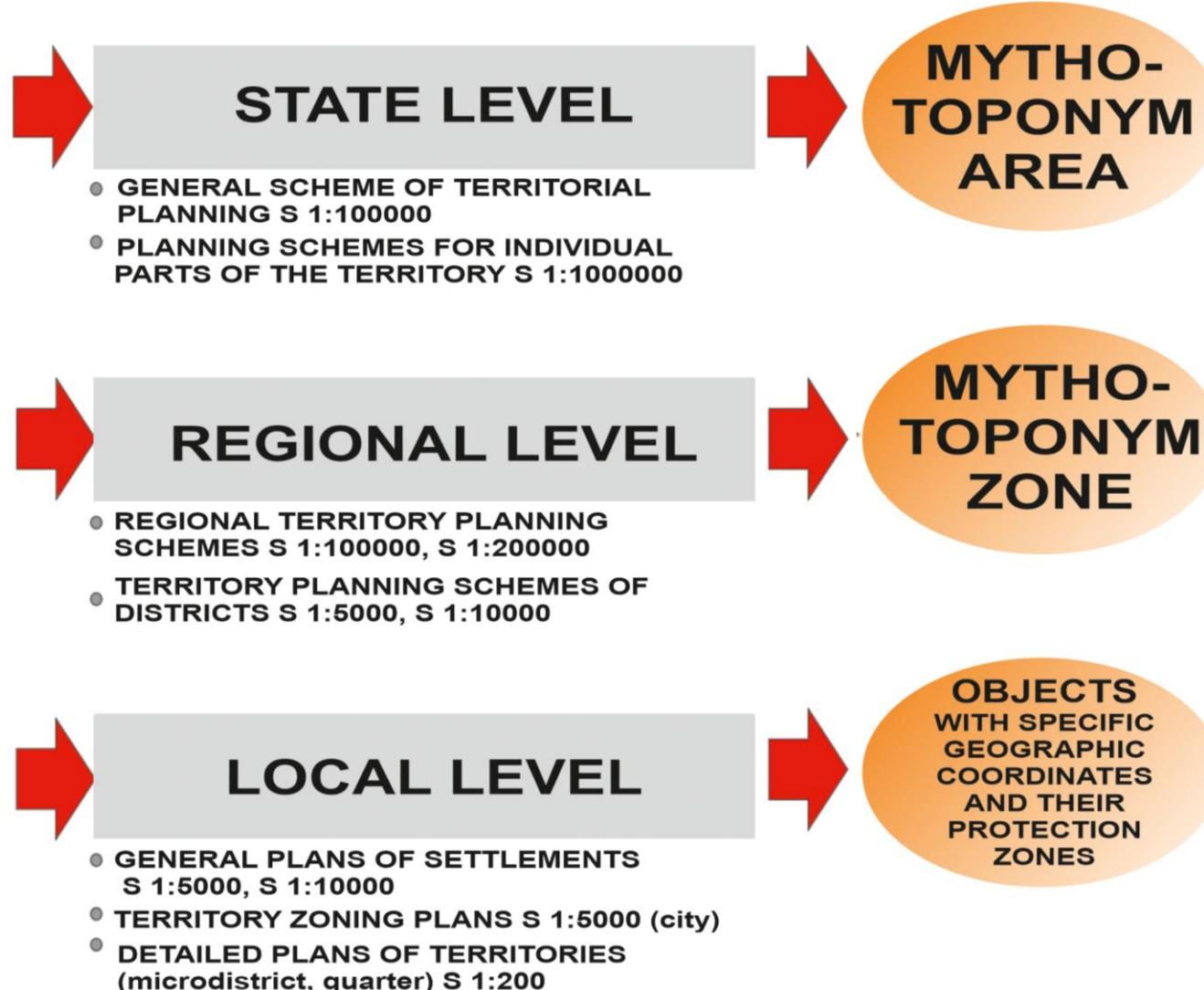
## THE METHOD OF ASSESSING THE MYTHO-TOPONYMIC POTENTIAL IN THE URBAN ENVIRONMENT



# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

## PECULIARITIES OF TAKING INTO ACCOUNT MYTHO-TOPONYMIC POTENTIAL IN ARCHITECTURAL AND URBAN PLANNING ACTIVITIES

### SCIENTIFIC AND METHODOLIGAL LEVEL



# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

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## INSTRUMENTAL (DIGITAL) LEVEL

- Development of a new type of scientific and project document: **Mytho-Toponymic Reference Plan**
  - Integrated into 2D/3D urban planning cadastres
  - Functions as a regulatory tool for spatial planning and zoning
- GIS-based mapping of mytho-toponymic potential: types and forms, localization and distribution, level of significance, protection zones
- Integration of intangible cultural heritage (ICH) into urban recovery processes
- Establishment of planning restrictions and regulation of functional zoning in line with the «**spirit of place**»
- Creation of a unique **Database of Mytho-Toponymic Potential** (global first)
- Safeguarding ICH within urban cadastres
- Support for rapid and accurate restoration of cultural identity in post-conflict recovery
- Ensuring revival of the «soul of the nation» and strengthening people's emotional bond with the urban environment

# **INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY**

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## **NORMATIVE-LEGAL LEVEL**

- Modernization of the territorial and urban planning system
- Development of strategic recommendations for improving legislation in the fields of: architecture, urban planning, cultural heritage protection, building regulations
- Institutionalization of mytho-toponymic potential© as a mandatory element of the normative-legal framework

## **EDUCATION-STITUTIONAL LEVEL**

- Establishment of institutional and educational foundation for sustainable integration of ICH into architecture and urban planning
- Training of specialists
- Formation of expert communities
- Creation of conditions for continuous knowledge exchange between: governmental institutions, academic Institutions, municipal institutions, private institutions

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

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## CONCLUSION

- Systematic incorporation of intangible cultural heritage (ICH) into urban planning practice
- Establishment of a new paradigm of sustainable urban development, where ICH is:
  - a normative factor
  - a digital factor
  - a driver of cultural, social, and economic resilience
- Contribution to post-crisis urban and regional recovery
- Creation of conditions for a culturally rich, sustainable, distinctive, competitive, and inclusive urban environment
- Full alignment with international strategic frameworks (UN SDGs, New European Bauhaus, Urban Agenda for the EU, UNESCO, ICOMOS, etc.)
- Foundation for a fundamentally new paradigm in architectural and urban planning policy
- Elimination of normative-legal and methodological gaps

# INTEGRATING INTANGIBLE CULTURAL HERITAGE INTO URBAN PLANNING AS A STRATEGY FOR SUSTAINABLE DEVELOPMENT AND POST-CRISIS URBAN RECOVERY

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THANK YOU FOR ATTENTION!

