

**January 15, 2014**

**Prof. dr sci Velimir Lj.Cerimovic, Professor at Union-Nikola Tesla University**

**The Faculty of Architecture, Belgrade**

**Founder and author of the research portal [www.pipaugs.org.rs](http://www.pipaugs.org.rs),**

**was elected a full member and promoted to academician of the**

**Serbian Royal Association of Academicians, Innovators and Scientists (SKAIN) [www.skain.rs](http://www.skain.rs)**

**Extract from the report proposal:**

Based on the Resolution of the President of the Serbian Royal Association of Academicians, Innovators and Scientists (SKAIN), academician Prof. dr sci Ljubinko Ilic, issued on the 4<sup>th</sup> of January 2014, the members of the scientific committee of SKAIN: academician Prof. Dr sci Nedeljko Dzeletovic – president, academician Prof. dr sci Vojislav Vukcevic – member, academician Prof. dr sci Dragan C. Lukic – mentor, evaluated the entire scientific and professional qualities and working experience gained in the field of research and teaching, three published books (two scientific monographs on church structures of stavropygial Archbishopric of Karlovac and stavropygial Archbishopric of Belgrade-Karlovac) as well as numerous research papers published in various international and national journals, then works for national and international symposiums and significant science and research results in the field of architecture and urbanism, and received awards for devoted and professional dealing with the mentioned research field, proposed electing Prof. dr sci Velimir Lj. Cerimovic a FULL MEMBER of the Serbian Royal Association of Academicians, Innovators and Scientists (SKAIN).

Based on the proposal of the appointed scientific committee, the 31<sup>st</sup> Academy of SKAIN and 130<sup>th</sup> JUPIN (Unique Association of Inventors and Scientists) TESLIANUM, held on January 15, 2014 in the Conference Hall of the Ministry of Diaspora of Serbia, Prof. dr sci Velimir Lj.Cerimovic was elected a FULL MEMBER and, after the inaugural speech and oath, Prof. dr sci Velimir Cerimovic was promoted to ACADEMICIAN of the Serbian Royal Association of Academicians, Innovators and Scientists (SKAIN)

### **Inaugural speech:**

Academician prof. dr sci Velimir Lj.Cerimovic, Doctor of Science in Architecture and Urbanism and professor at the University Union-Nikola Tesla, the Faculty of Architecture in Belgrade (since 2010), within the program of the First Institute of Landscape-architectural-urban construction of Serbia (PIPAUGS)([www.pipaugs.org.rs](http://www.pipaugs.org.rs)), gathers professional and expert staff and other reference persons and associations dealing with development and affirmation of 3D research and education program in the field of landscape-architecture-urban construction, architecture, culture, music and construction-urban and church-traditional heritage.

The establishment of the scientific portal PIPAUGS helps the affirmation of 3D knowledge and 3D theories through contemporary discourses within Eco-Urban Department, Landscape Architecture Department and Orthodox Churchyard Department.

The founding of this scientific web-portal provides greater possibilities for scientific researches in the field of landscape-architecture-urbanism construction in Serbia in order to make it more available and comprehensible for all target groups, since it is regarded as a modern, relevant and socially useful scientific and expert discourse.

### **Innovative revelation and scientific explanation of the Orthodox churchyard**

Apart from the above-mentioned facts regarding the scientific web-portal, academician Prof. dr sci Velimir Lj.Cerimovic has carried out his scientific and research activities in order to discover, develop and establish, for the first time in the history of Christian orthodoxy, innovative and logical direct connection between church-institutional (church hierarchy) dignity and hierarchy-diocese status and degree, and institutional-architectural structures and forms of the Orthodox churchyard. This is about the functions of the church management institutions that inevitably affect church-architectural degrees, models and typologies of the Orthodox churchyard forms.

Also, Prof. dr sci Velimir Lj. Cerimovic was the first one in the history of Christian orthodoxy to establish, develop and define an innovative institutional-architectural typology; he defined and explained eight sustainable types (models or forms) of the Orthodox churchyard (three main types, five derived and four atypical types).

Furthermore, apart from common genius loci, he found out and confirmed the appearance of another one – theophanic (pertaining to theophany) and hierophanic (holy) genius loci.

Then, he also revealed and defined the appearance of archetype concept and archetype program based on spiritual, secular and protection forms. Thus, there is definition of ‘Aura of holiness’, which is still

seen as a non-dimensional exact volume of urban order within 50-150 m of the temple. Based on these archetype conceptual and program differences, he discovered and defined that Christianity is connected to the original form of churchyards and that the split in the 11<sup>th</sup> brought the appearance of east Orthodox and west Roman-Catholic churchyards.

Prof. dr sci Velimir Lj.Cerimovic dedicated his research works to analyzing Orthodox churchyards, revealing that triangular cult light or a typical structure, formed at the entrance of the port, temple or dining room, comes as a result of the previous spiritual activities realized by Holy Spirit invocation, landmark territorialisation, cross-form and dedication as well as theophanic and hierophanic genius loci volumization.

He also discovered and scientifically defined the fact that the Orthodox churchyard is not a secular yard, as it is described by dictionaries of foreign words and expressions (M.Vujaklija, B.Klaic), but a ritual, religious, liturgical and church-ambient sacred volume.

Furthermore, he discovered, defined and redefined that the main elements of landscape-architectural systems of the Serbian Orthodox churchyard consist of the previous immaterial-spatial unit including previous constitutional and systematic indicators and elements of causal material-spatial unit with architectural constitutional and systematic indicators and elements.

Finally, apart from other results he also provided a definition of the Orthodox churchyard: *Orthodox churchyard is a sacred cult place, volume, ambient and whole. Traditionally, it is called an external church since its main west and side south and north entrance provides direct connection to internal church (temple). It is an outer space surrounding an orthodox temple defined by a fence constant and thus it has a role of pre-temple. It is primarily a ritual-religious volume used for process activities such as Shroud and Solemn processions but also has a liturgical and church-ambient significance and purpose.*

As for the Orthodox churchyard, academician Prof. dr sci Velimir Lj.Cerimovic, manager of the research project no.36032 in the Ministry of Education and Science of Serbia, continued his research activities in the field of stavropygial Archdiocese of Belgrade and Karlovac. On the occasion of the 1700<sup>th</sup> anniversary of the Edict of Milan (313-2013) and 300<sup>th</sup> anniversary of the founding of Karlovac metropolis (1713-2013), he wrote his first scientific monograph study 'Utopia or reality of the Patriarchal port on Vracar and vice versa: postmodern detraditionalization in Belgrade', published by Sluzbeni glasnik in 2013 prior to the Belgrade Book Fair. So far, after 2013 years of Christianity, this has been the first and largest book even written about an Orthodox churchyard in Serbia.

Regarding the Orthodox churchyard, it is essential to reach understanding and knowledge of the following:

- Hierarchical – diocesan status and dignity of church institutions do exist,
- The church institutions have developed interconnected hierarchical levels of defined powers,
- Each church institution has its own church-architectural structure based on causal relation ‘spiritual predecessor – institution – function – form’,
- These levels within church institutions cannot be compared among themselves or equated beginning from the lowest parish to higher dioceses and up to Patriarchy as a supreme or ecclesiastical institution,
- Finally, each church-institutional level is immanent to church-architectural representational level, in accordance with its status and dignity.

### **Unsustainability of quasy-expert 2D patents in the field of eco-urbanism**

Also, apart from the above mentioned facts on synthesizing the research results in the field of architecture and urbanism, academician Prof. dr sci Velimir Lj.Cerimovic devoted his own research works to establish and define modern and sustainable 3D theories in the field of eco-urbanism, such as the theory of sustainable local and global eco-reciprocity; 3D is not 2D and vice versa....

It is about quasy-expert, prejudiced and untenable 2D patents for physical structure design, since the previous 2D architects, urbanists and designers used to be familiar only with buildings and the so-called non-built areas, ignoring the fact that urban – environmental physical structure includes high, low and landscape types of physical structures.

Since integrative design of the 21st century is based on unsustainable combinatorics of sustainable 3D and unsustainable 2D terminology, because 2D education, textbooks and other publications dominate, the combinatorics of sustainable 3D and unsustainable 2D knowledge, 2D patents and speculative terminology is being affirmed.

It inevitably leads to pseudo-democracy, corruption and anti-environmental effects of investment lobbies and city planning as well as to 2D pseudo-regulation, space pseudo-management, pseudo-urbanism, deregulation and degradation of urban-environmental structures.

As for a 2D design of a physical city structure - the type of design that ‘patented’ an unsustainable 2D patent  $3D = 2D$  and vice versa as well as another unsustainable 2D patent *designed-planned-built = non-built, free, open*; visible it speculates with landscape and low-built physical structures.

In this way, what is unequal is untenably made to be equal (Nietzsche), and landscape and low-built physical structures are left without the third dimension. Therefore, they become the base for urban discontinuity and are seen as voids suitable for the so-called free and open, more profitable, high-built structure (in the field of 2D quasy-pragma), which affirms and points out unsustainable pseudo-urbanization, pseudo-regulation.....(e.g. The Fifth Little Park in Belgrade, 2005, Gezi Park and Taksim Square in Istanbul, 2013...).

This means that 2D design, in proselytical and untenable way, recognizes nothing but high-built structures or artifacts and regard them to be the only built-up areas and structures since they have walls.

Also, due to being unaware of sustainable 3D eco-reciprocity, 2D practitioners dealing with 2D management and city planning and regional design, prefer to apply virtual discourses on speculative 2D anti-systems of the so-called non-built, open and free areas that are based on untenable theories of the outdated, prejudiced 2D surface plan design without any detailed approach to urban areas.

Taking the above facts into consideration, it is clear that untenable 2D theories and pragma are still applied in spite of the fact that they fail to comprehend and perceive this significant problematic issue regarding sustainable relations between urban, rural and landscape-physical 3D structures from environmental point of view, that is between landscape, high and low built physical 3D structures, on local urban-environmental plan, in the field of management, urban design nad regional space.

Why? Simply because 2D theories and pragma dealing with urban and regional design and space management have been the main base for that quasy-expert and untenable marginalization of exact knowledge of sustainable 3D eco-reciprocity between various types and sub-types of 3D physical structures on local, urban-environmental and global environmental plan.

Thus, 2D urban and regional design and 2D space management is based on untenable but established speculative and quasy-expert 2D patents, such as 3D = 2D and vice versa; planned = designed - built = supposedly non-built, free, open, planned – designed – built = speculatively non-built = speculatively free = speculatively open; 3D park structure = supposedly 2D or the so-called green area, as well many other 2D absurdities.

These are the main points included in the untenable 2D education, 2D terminology, 2D regulations. Therefore, one can say that these are the main reasons that cause landscape-built structures (and in some rare cases – low-built physical structures, objects and artifacts) to lose the third dimension.

## **Untenable marginalization of the landscape-architectural-urban construction, culture, art and cultural park heritage**

Apart from the above listed facts on synthesizing research results in the field of architecture and urbanism, academician Prof. dr sci Velimir Lj. Cerimovic presented his innovative scientific ways in order to reveal and define modern, sustainable and first innovative 3D theories in the field of landscape architecture.

For example, planned, designed and built parks are not natural but urban creation. Landscape architecture does not deal with the so-called green areas and greenery, but with physical (3D) structures, objects or artifacts of the landscape –architectural-urban construction, creation, culture, art and cultural park heritage. Also, the so-called 2D anti-system of green-areas is untenable; the only tenable and possible one is a 3D system of landscape-architectural-urban physical (3D) structures and objects.

What is also regarded as untenable is defining 3D landscape-architectural-urban structures as 2D plane, because ‘these areas are often unexpectedly large in relation to the total city area surface and are not regarded to be parks since they are not indeed’. They might have some ecological, recreational or medical significance but they often lack recognition, composition and artistic sensibility. The result of the so-called greening implies cities and settlements without identity or recognizable spirit. Green areas that are marked and colored in green in the old zoning plans, are in most cases ‘green deserts’ today, and people use them as running paths or for walking their dogs or they do not even see them because all those so-called areas are the same – offering everything and nothing. This is also confirmed by Ian Gel and Daniel Libeskind while working on the project *Grad na vodi* (City on Water) for Luka Beograd, based on the landscape-architectural-urban structures of Belgrade 2008/2009.

Therefore, if a form equals a 3D park structure to the so-called 2D green surface or a meaningless plane, i.e. if a form within landscape architecture can follow anything (nonsense), then it follows NOTHING, it has no sense and meaning at all, no content, spirit, nothing....

Furthermore, 2D practitioners are familiar with the so-called green areas and 2D anti-systems of the so-called greenery, the so-called green surface, non-built areas, nature etc., and they do not apply and are not familiar with a 3D system of landscape-architectural-urban structures. They do not know what the landscape-architectural-urban construction, creation, culture, art and cultural heritage mean.

They use some quasy-expert sayings in order to explain that the planned, designed and built structures represent natural creations, although it is well-known that Nature, being God’s creation, as well natural processes cannot be planned, designed and built. Therefore, Nature is ruled by natural processes, and planned, designed and built parks in urban-environmental areas are ruled by urban processes.

It explains and clearly shows innovative, life-changing and tenable character of the presented theories written by academician Prof. dr sci Velimir Lj. Cerimovic, in comparison to already outdated, quasy-expert and untenable 2D theories, scientists and other practitioners.

## **Conclusion**

Finally, all the listed 3D theory contributions of academician Prof. dr sci Velimir Lj. Cerimovic and his exact scientific criticism of the previous untenable 2D theories and pragma in the field of eco-urbanism and landscape architecture and the lack of knowledge in the field of theophanic and hierophanic genius loci, holy volume of the Orthodox churchyard and its types (models), and constitutional and systematic indicators and elements, do have an exact scientific dimension and belong to the group of innovative, authentic and original discoveries in the field of church architecture and construction, urbanism, landscape architecture and sustainable development.

Belgrade, January 15, 2014

Academician Prof. dr sci Velimir Lj. Cerimovic