## GISAP:

## TECHNICAL SCIENCES, CONSTRUCTION AND ARCHITECTURE

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## Dear readers!

It may seem that the category «aesthetics» and the relevant image stereotypes and sensory feelings of a man can be related only to the field of artistic creativity and various works of art. At the same time the immense horizons of human activity conceal such areas of social activity in which the process of material production (connected with the creation of specific articles of consumption) may reasonably be identified as arts.

It is known that building and architecture are functionally inseparably linked with each other and together embodied in physical objects. These objects have not only aesthetical significance but also properties and values that make people around have stable emotional reactions, form outer image and entourage of everyday life of a man. Every day there are buildings and constructions around us. They define the environmental fullness of our habitat, visually dominate in the formation of large-scale images and standards of geometry, symmetry, compositional variety and color gamut of cityscapes.

I would say that architectural constructions are creative works that become the objects of mass attention of society most frequently.

And when they are created in a format of true works of art, what an aesthetic fullness do they bring in our everyday life!

Technical progress is in turn literally weaved from creativity. Not only in the context of consumer's significance of visual aesthetics of devices and mechanisms but also in the fact that the development of technology is based on dynamic scientific search and virtuosic technological decisions of authors of various inventions. Technical creativity is significant by its intellectual-innovational component and functional orientation on maximum easing of everyday life of people, full and comprehensive satisfaction of their vital needs. Arts may be considered to be the most significant component of our life only in specific context. But areas of social life filled with creativity and developing just like arts – relying on talent and genius of prominent people – authors of intellectual masterpieces are really priceless.

Thomas Morgan Head of the IASHE International Projects Department August 01, 2013

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