



Call for VITRUVIO December 2021

Life-changing construction

Progress, Heritage, Education

Just over a century after founding the Bauhaus in 1919 in Weimar by Walter Gropius and an enlightened group of other intellectuals, the European Union has recently proposed creating a new Bauhaus, drawing attention to the critical role architecture plays in building a better world. Beauty, sustainability and accessibility are the keywords of the new Bauhaus, which stimulates a cultural revolution to address the new global challenges of climate change, pollution and resource scarcity. Like all avant-garde movements, the new Bauhaus has an aesthetic of its own that overturns current criteria. Beauty is stripped of all superfluities and becomes necessary, satisfying a need that goes beyond our material dimension and is inspired by art, creativity, and culture. Beauty also implies, as a priority, the recognition of the tangible and intangible values of built heritage. Sustainable building materials and techniques that use local resources according to new regenerative approaches inspired by natural cycles that replenish resources encourage energy saving, reuse, recycling and recovery of materials and protect the ecosystem can be an example. Beauty is also about constructing inclusive and accessible physical spaces for the community, which should have the opportunity and the duty to self-determine its future and not suffer the unacceptable consequences of unnatural inequalities between human beings. As in Gropius' Bauhaus, the education and training of children and young people play a central role in this transition to a new beauty, which embraces the sustainability challenges of the European Green Deal development and the goals of the UN Agenda 2030. As in Weimar, young people, the soul of communities, must be educated according to new models of teaching and learning. It might be based on the interdisciplinary exchange of knowledge, dialogue and comparison between different cultures and the intelligent use of new digital technologies. That makes it possible, among other things, to simulate and evaluate in virtual reality the consequences of our way of building and imagining a better world.

Papers must be submitted in English. The deadline for submission is **1st November, 2021**.

Submission is done through the Open Journal System platform, which requires a registration as an author:

<https://polipapers.upv.es/index.php/vitruvio/about/submissions#onlineSubmissions>

The authors are called to use the provided [TEMPLATE](#) and follow the instructions that are written in the TEMPLATE.