

Full Prof. Art. **Ljubomir Mišćević**, M. Arch. (1954) [Male], graduated from the UZA, Faculty of Architecture (1979), postgraduate specialization, licensed architect and architect-urban planner, registered scientist, heads courses in *Architectural Design* (in the Bachelor and Master program). He has been teaching *Energy and Ecology Architecture* (since 1991), *Sustainable Architecture (2007)*, *High-tech Architecture (2008)*, *Design of Sustainable Architecture* on Doctoral Study (2007), *Architecture of the Future*, (since 2019), *Tradition, Creativity and Sustainability* in International Summer School (since 2000). Lecturer at International post-diploma study *Sustainable Energy Engineering* (FSB, Zagreb), on Doctoral study *Architecture* (FA) in Zagreb and at FA University of Ljubljana, Slovenia, visiting lecturer on Art Academy in Zagreb and Faculty of Architecture in Ljubljana (ERASMUS).

He is Heading College *Safety of towns* at Post-diploma Specialist Study *Crisis Management* at University of Zagreb.

Head of *Department for Housing*, of International Summer School of Architecture (2000) and of Study Centre (UZA-FA) in Motovun, Istria (2007).

He completed the post-graduate program in *Urban and Physical Planning* in 1982 and attended a specialist international post graduate EC seminar in *Bioclimatic Architecture and Practical Design* in Lisbon DG XVII., 1993. Since 1985 he has been engaged in an international research project (Croatia - the USA) in *Energy and Ambience Rehabilitation in Housing*.

His realized projects include some 20 single-family houses (mostly passive solar and passive A+ houses), residential buildings, office buildings and hotels. Topics of research and professional work are architecture, urbanism, physical planning, interior design, industrial and graphical design, advanced energy efficiency, sustainability, intelligent architecture, high-tech, technology innovations, environmental protection, heritage conservation and renovation, accessibility, crisis management and safety that are continuously presented on national and international conferences, exhibitions and public lectures. Award-winner in competitions. He received the award from the Croatian State Administration of Environmental Protection in 1995 and from Ford Motor Company for the protection of nature and cultural heritage in 2000.

- President of the Committee for *Energy Efficient and Sustainable Architecture* and of *Accessibility in Architecture* in Croatian Chamber of Architects
- President of Croatian section in *International Solar Energy Society* (ISES)
- President of the association *Croatian Centre for renewable energy sources* (CERES)
- Head of *Passive House Consortium Croatia* (PHCC), www.kpk.hr
- Member of the Committee for *Green and Sustainable Building Guide* of Croatia at Ministry of Construction and Physical Planning.

Leader of some EU projects for Croatia; PASS-NET (promoting passive house as a standard of building in EU), IDES-EDU, PERFECTION, OPEN HOUSE, PASSREG (all supported by Intelligent Energy Europe - IEE), BISTEC, CLL and as associate in EU projects INTENSE, ECO-SANDWICH (Eco-innovation EU Program) and CROSKILLS I. and II. (Build-up skills EU Program) with Faculty of Civil Engineering (FCE), University of Zagreb.

Editor and member of Editorial Boards of professional magazines; Graditelj, Editor in Chief, GO 21, Čovjek i prostor, Graditelj, Solarna tehnologija, Korak u prostor (Croatian), Sun at Work in Europe (UK), You Build (YB, Italian). Member of national and international Advisory and scientific boards of conferences. Participating in various committees for development of national regulations. National accessibility expert.

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