PRESERVING THE RESIDENTIAL HERITAGE OF THE 20th CENTURY AND SUSTAINABLE DEVELOPMENT

Author: Kaja Lipnik Vehovar u.d.i.a.
Mentor: Geoffrey Cain
Publication Site: http://vehovar.wordpress.com

Open Education for a Better World Conference, Dvorec Lantieri, Vipava, Slovenia, July, 1 – 5, 2019
Introduction – a brief description of the project

The lack of spatial culture and regulation is strongly reflected in the devastation of settlements and is leading to ever less favourable quality of the living environment. Uncoordinated interventions on the structures' exteriors and the inappropriate use of common space have spoiled the visual appearance of buildings and eroded the coherence of entire neighbourhoods.

It is essential to develop the awareness of residents about the values and qualities of areas they are living in to achieve their proper maintenance and development of modernist’s settlements into the attractive urban areas with neighbourhoods character preserved.
Motivation – challenges to deal with within modernist neighbourhoods

- high fragmentation of ownership in multi-apartment buildings

- large number of building managers within one neighbourhood

- problematic and unfinished land policy procedures => unsolved disputes regarding ownership of public open areas in neighbourhoods

- uncoordinated individual interventions on the structures' exteriors

- energy efficiency refurbishments inappropriate interventions on the ground level
Goals and target audience

- to raise awareness of the general public about the characteristics and qualities of modernist residential architecture and urban planning
- to develop the general public's abilities to appreciate modernist heritage
- to enable the public to recognize the values of a particular building, group of buildings, or whole neighbourhoods, and how to preserve them
- to contribute to a transformation of the modernist neighbourhoods, mainly degraded due to improper maintenance, into the attractive urban areas of high-quality

The primary target audience are:
- residents of modernist multi-apartment buildings and neighbourhoods
- housing committees
- building managers
- local authorities
- Ministry of the Environment and Spatial Planning
UNESCO sustainable development goals addressed
SUSTAINABLE DEVELOPMENT GOAL 11: Make cities and human settlements inclusive, safe, resilient, and sustainable.

applicable targets:
- to ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums
- to enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries
- to strengthen efforts to protect and safeguard the world’s cultural and natural heritage
- provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities
Results

- article
- website:
  http://kajalipnikvehovar.wordpress.com

_ program used: WordPress
_ upgraded with: Hypotes.is

Kaja Lipnik Vehovar
Preserving The Residential Heritage of The 20th Century & Sustainable Development
Planing & Design

- development of a platform for informing the public about the problems of developing and maintaining residential neighbourhoods
- setting up the recommendations on how to properly approach the renovation
- setting up a website that would allow the interested public to enter into the discussion of the presented issues, to 'build the online community' on this subject, and to constantly upgrade the content

Implementation

- creating an account in WordPress
- adding online annotation software Hypothes.is to enable interested public to actively co-create the content

Deployment

- publishing a document in WordPress
- promoting the website
- including a social annotation plug-in (Hypothes.is)
Process
- getting acquainted with the problems at the site
- interviewing residents, experts
- problem analysis
- searching for the right solutions to the problems
- taking of the photographs
- writing the article
- meeting with a mentor every two weeks

Main Challenges
- time
- finding examples of good practice
- getting a clear answer to some identified problems
Future Plans

- to build a community around the topic
- to gather more examples
- interviewing people
- sharing interviews on the website
- transformation of the website in bilingual form (ENG, SLO)
- presentations of the knowledge and website to residence boards and building managers
Feedback / Support

Inviting comments through web site
Inviting annotations through Hypothes.is