



# URBAN RENEWAL – SUSTAINABLE ARCHITECTURE AND URBAN PLANNING STUDY TOUR AND DESIGN STUDIO



Erasmus+

# **URBAN RENEWAL - SUSTAINABLE ARCHITECTURE AND URBAN PLANNING STUDY TOUR AND DESIGN STUDIO**

## **CONDITIONS OF RECONSTRUCTION**

### **PART I**

**BOGUSŁAW SZMYGIN**

**LUBLIN UNIVERSITY OF TECHNOLOGY**

## **2.1 Defining the Terms – Taxonomy**

**“Recovery can be defined as a set of strategies used to assist communities to rebuild themselves after a disaster occurs.”**

**“The definition of reconstruction includes the action or process of reconstructing or being reconstructed; a thing that has been rebuilt after being damaged or destroyed;**

**The challenges of World Heritage  
recovery - an international conference  
on reconstruction**

**/UNESCO Conference, Warszawa 6-8 May, 2018/**

**In the process of „recovery“, the heritage, its values, conservation theory and specialists play an instrumental role.**

**In the process of „reconstruction“, the heritage, its values, conservation theory and specialists play the central role.**

**Conservation theory – defining heritage, goals, principles and forms of heritage protection – provides information about „reconstruction“.**

**Conservation theory delivers only limited information/tools to norm the process of „recovery“ (a social process).**

The features differentiating the traditional and the contemporary approach to heritage.

	TRADITIONAL APPROACH	CONTEMPORARY APPROACH
ONTOLOGICAL STATUS	historical object is an element of the <u>past</u>	heritage is a <u>contemporary</u> element
GOALS	<u>protection</u> of historic values	<u>use</u> of the heritage and its values
DECISION MAKERS	heritage <u>specialists</u>	<u>stakeholders</u> /users, owners, tourists, etc./

**In the traditional approach the central element is heritage (object) – document of the past**

**In the contemporary approach the central element is user (subject) of the heritage.**

**Specialists responsible for  
heritage protection need  
normative guidelines.**

**This is the role of the conservation  
theory.**



## Conditions of reconstruction

**Reconstruction is the re-creation of heritage object/historic monument which has been destroyed (does not exist).**

**Reconstruction - as technical form of conservation activity, could be judged independently from the subject and circumstances of this reconstruction.**

## Reconstruction /factors influencing the evaluation/

- historic monument – the subject of reconstruction
- reconstruction – technical way of treating the historical monument
- circumstances – of **destruction** of historical monument
- circumstances – of reconstruction of historical monument

**Is it possible having system of 4 elements to select only one of them, and to build a strict assessment putting aside the other 3?**

**1.**

**In system of 4 elements one of them is considered as superior – the other 3 elements are considered less significant /even negligible/.**

**2.**

**In system of 4 elements each element is treated as equal-valuable and interrelated – it is impossible to assess one element only, not taking into account the other**

**The privileged element was a historic monument.**

**The monument was perceived as a unique historical document and object of art.**

**The monument should be authentic in all aspects – substance, form, execution, setting, function, etc.**

**Reconstruction – as technical action, which doesn't meet authenticity in all aspects, was not accepted.**

*„All reconstruction work should however be ruled out "a priori". Only anastylosis, that is to say, the reassembling of existing but dismembered parts can be permitted.”*

**Article 15, Venice Charter 1964**

**In system consisting of 4, equal valuable elements neither is privileged any more.**

**There are no arguments to decide that circumstances of destruction and rebuilding are not important.**

**There are no limits for any conservation activity outside of individual context (object, values, circumstances).**

**The system consisting of particular heritage object and circumstances, should be analyzed, valuated and decided individually.**



**There are no arguments to  
exclude reconstruction as  
conservation activity  
(regarding destroyed heritage).**





**Project "SURE - Sustainable Urban Rehabilitation in Europe"  
implemented in frames of Erasmus+ Programme  
Key Action 2: Strategic Partnership Projects  
Agreement n° 2016-1-PL01-KA203-026232**

**This publication has been funded within support from the European Commission.**

**Free copy.**

**This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein.**

**Co-funded by the  
Erasmus+ Programme  
of the European Union**





# Project "SURE - Sustainable Urban Rehabilitation in Europe" implemented in frames of Erasmus+ Programme Key Action 2: Strategic Partnership Projects Agreement n° 2016-1-PL01-KA203-026232



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License](https://creativecommons.org/licenses/by-nc-sa/4.0/).