# ARCHITECTURE IN HISTORICAL CONTEXT



#### Conceptual framework

- Built heritage is made the cornerstone of urban planning for present and future generations
- Character of a city depends in large part on preserving the existing built heritage and limiting new interventions

#### Conceptual framework

- Patrick Geddes analytical appraisal method of historical town
- Gustavo Giovannoni a contemporary style should be adapted to the built heritage of a historical town
- Warnaby historic towns and their buildings should be preserved as testimonials of the past
- Rodwell documented the heritage in order to monitor changes due to modernization
- Orbasli urbanization threatens the physical fabric and sociocultural aspects of heritage towns
- Beatriz and Francisco widened historic cities research

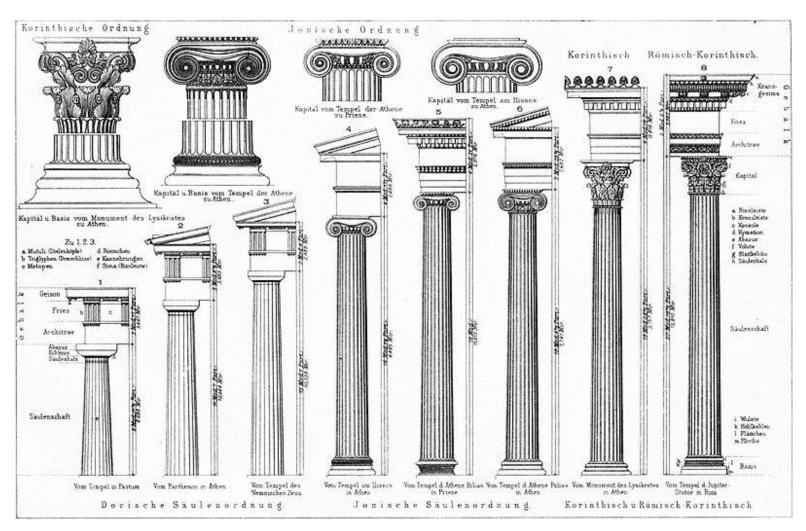
#### The landscape based approach

- Urban areas are composed of layers
- Heritage protection is no longer the opposite of development
- Landscape becomes an interdisciplinary forum
- Conflicts between heritage needs and development needs

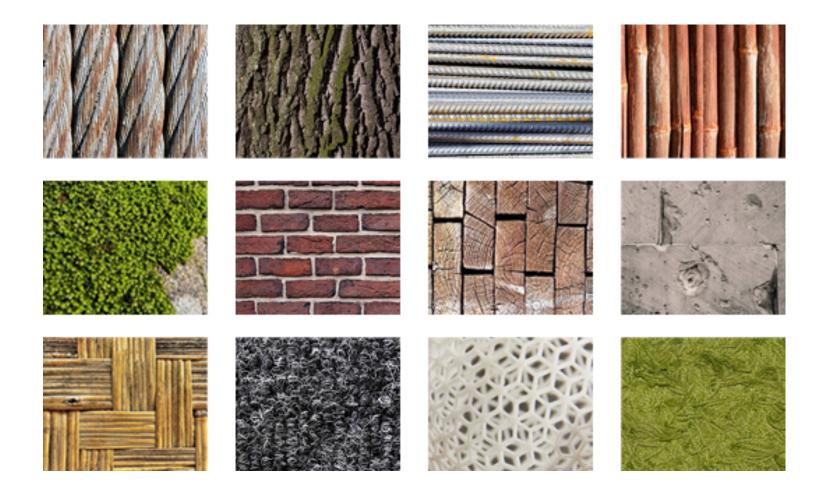
#### The HUL approach

- Heritage management tool providing guidelines for urban development
- An urban settlement is properly managed when:
  - Mapping of the city's natural, cultural, and human resources
  - Participatory planning and stakeholder consultations on values and attributes conveying those values
  - Assess socioeconomic pressures and impacts of climate change
  - Integrate the outcomes of 1, 2, and 3 into a wider framework of city development
  - Prioritize actions for conservation and development
  - Establish the appropriate partnerships and local management frameworks for each of the identified projects and activities.

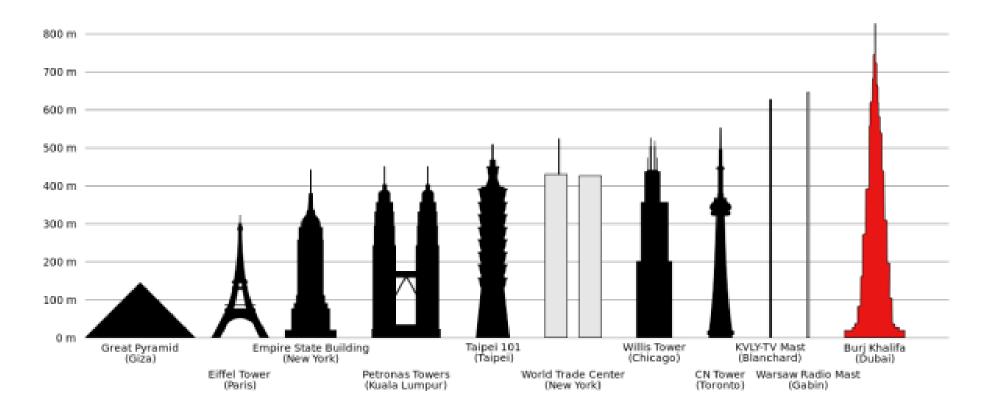
 Architectural Elements



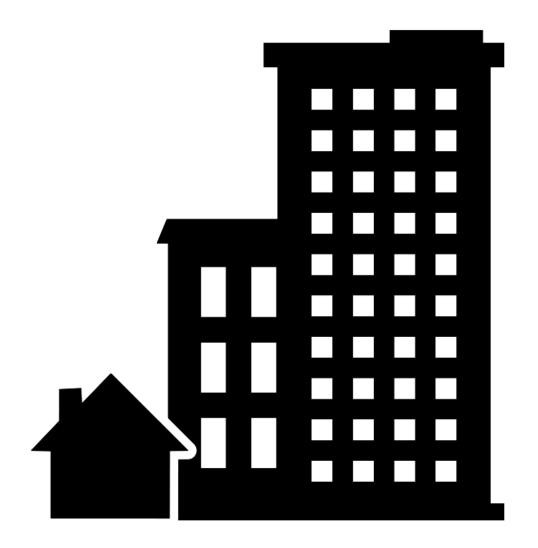
Building Construction Materials



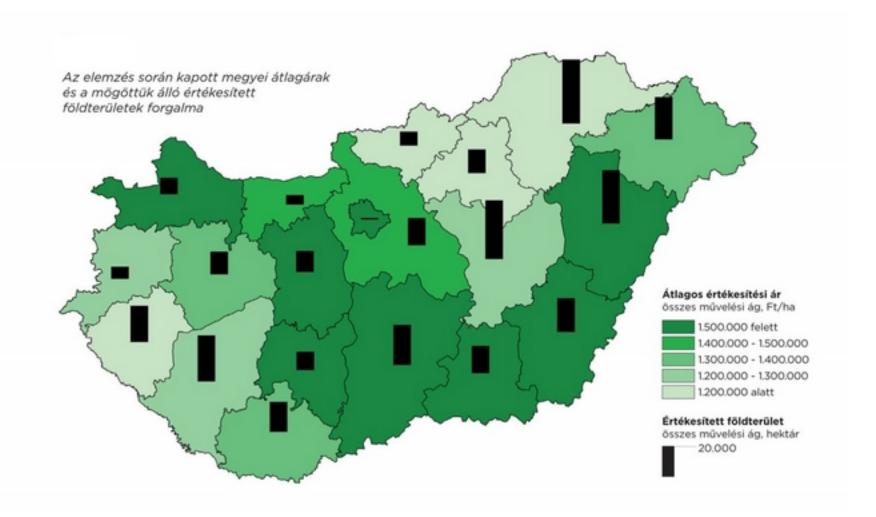
#### Building Height



Number of Occupancies



• Land Value



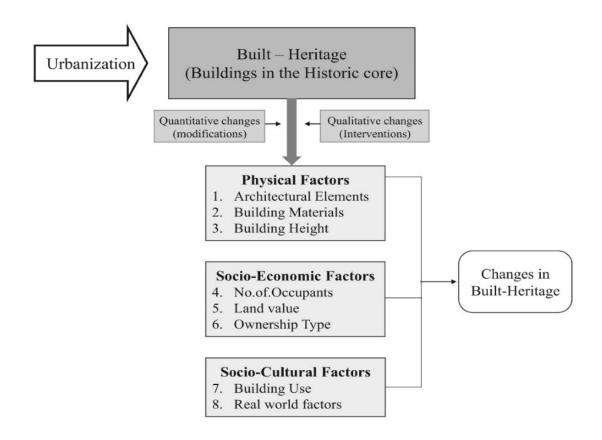
Ownership Type



Real World Factors



#### Kumbakonam Town, India



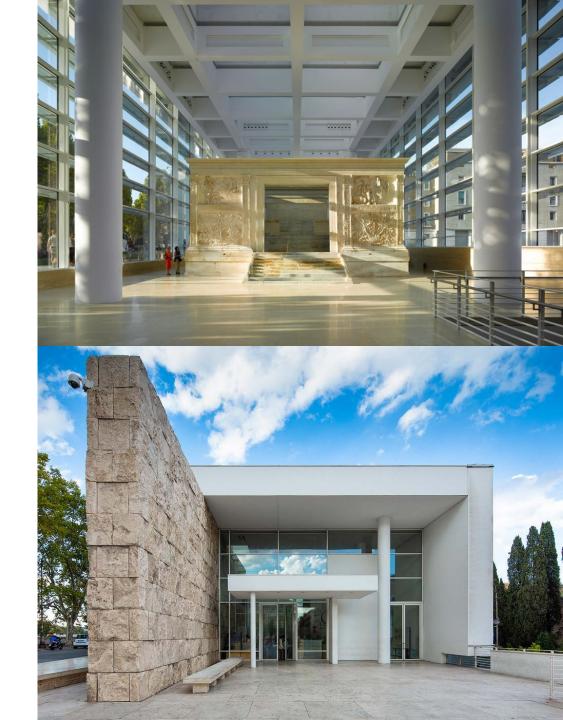
#### The Meier Project

- Ara Pacis Museum Complex by Richard Meier & Partners Architects
- Connecting modernity in a historical context through the use of materials and technologies



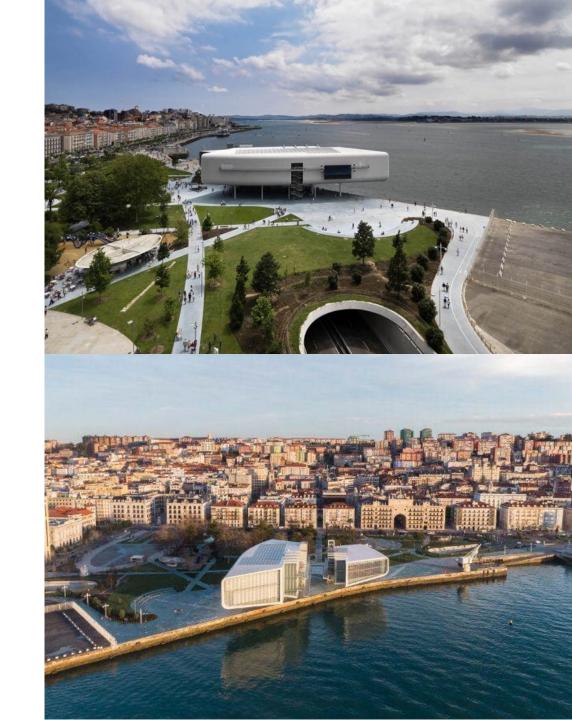
#### The Meier Project

- Raw materials and top quality systems were used
- Integration with the surrounding environment:
  - Travertine
  - Plaster
  - Glass



#### Centro Botín

- Introduction of a modern building into a historic site through the return and enhancement of an important part of the city
- Overlooking the sea, near the historic center and the park
- The construction recovers the link between the historical part of the city and the water



#### Centro Botín

- Consists of two rounded volumes connected to each other by a series of steel and glass walkways
- Both spaces have been designed with maximum flexibility to adapt to multiple activities



#### References

- 1. "the historic environment", Vol. 4 No. 1, April 2013, 3–18; *Urban Heritage: Putting the Past into the Future- Loes Veldpaus, Ana R. Pereira Roders, andBernard J. F. Colenbrander;* Eindhoven University of Technology, The Netherlands
- 2. https://www.sciencedirect.com/science/article/pii/S209526351830061X
- 3. https://www.christiandeiuliis.it/il-nuovo-e-lantico/