

## RES601 RESEARCH METHODS (2-2)3, 18 ECTS

IZTECH, THE GRADUATE SCHOOL, PH D PROGRAM IN ARCHITECTURAL CONSERVATION, FALL 2025  
Prof. Dr. Mine TURAN

### Objectives:

1. To teach how to design architectural conservation research
2. To introduce basic methods of architectural conservation research
3. To teach how to analyze an architectural conservation research

### Recommended Reading:

Groat, Linda N, 2002. Architectural Research Methods, New York: J. Wiley.

### Outcomes:

- I. The ability to identify research content for an architectural conservation problem
- II. The ability to organize bibliographical and archival studies for a conservation research
- III. To be able to propose research method for understanding a conservation problem
- IV. To be able to evaluate obtained data regarding cultural and natural heritage
- V. To be able to report and present the results of conservation research

### Weekly Contents:

- Week 1. Selection of research topic and planning of literature review (October 1<sup>st</sup>)
- Week 2. Literature review (WoS, Scopus)
- Week 3. Research Methods and Tools: analysis of selected conservation research
- Week 4. Research Methods and Tools: analysis of selected conservation research
- Week 5. Research Methods and Tools: analysis of selected conservation research
- Week 6. Research Methods and Tools: analysis of selected conservation research
- Week 7. Research Methods and Tools: analysis of selected conservation research
- Week 8. Research Methods and Tools: analysis of selected conservation research
- Week 9. Midterm - Oral and written presentation (November 26<sup>th</sup>)
- Week 10. Design of a Conservation Research
- Week 11. Design of a Conservation Research
- Week 12. Design of a Conservation Research
- Week 13. Midterm - Oral and written presentation (December 24<sup>th</sup>)
- Week 14. Design of a Conservation Research
- Week 15. Final - Written presentation, proof for submission of the related article (January 26<sup>th</sup>)

### Assessment:

Midterm 1: 30%

Midterm 2: 30%

Final: 40%