

# INTERNATIONAL JOURNAL OF ARCHITECTURAL ENGINEERING TECHNOLOGY

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Articles on the following issues are welcome in this Special Issue:

1. Computational acoustics.
2. Intelligibility of speech in rooms.
3. Acoustic measurements.
4. Sound sources.
5. Prediction of reverberation time and strength in religious places.
6. Acoustical performance.
7. Psycho-acoustic evaluation of sound.
8. Comparison between experimental and theoretical results.
9. Acoustical design.
10. Acoustical characteristics.
11. Acoustics survey of ancient places.
12. Geometric analysis.
13. Reflection and diffraction.
14. Reverberation time and absorption.
15. Acoustical impact of architectonics and material features.
16. Special aspects of acoustics in sacred spaces.

## Special Issue: The Acoustic Characteristics of Religious Buildings

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The ability of facilities like auditoriums and halls to execute their principal function is dependent on good acoustics. Architectural acoustics, which includes both room and building acoustics, is the scientific area that deals with these issues and is described as the study of sound generation, propagation, and effects in enclosed spaces.

This special issue aims to bring together recent breakthroughs in architectural acoustics, especially acoustics of worship spaces (e.g., temples, mosques, churches, etc.), so we will motivate academics and acousticians to pursue new avenues in this era of scientific convergence. We accept original research papers and review articles focused on various themes in the special issue, with architectural acoustics as a reference point.

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**Submission Deadline: November 15, 2022**

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