DESCRIPTION

Since its launch in 1968, Applied Acoustics has been publishing high quality research papers providing state-of-the-art coverage of research findings for engineers and scientists involved in applications of acoustics in the widest sense.

Applied Acoustics looks not only at recent developments in the understanding of acoustics but also at ways of exploiting that understanding. The Journal aims to encourage the exchange of practical experience through publication and in so doing creates a fund of technological information that can be used for solving related problems. The presentation of information in graphical or tabular form is especially encouraged. If a report of a mathematical development is a necessary part of a paper it is important to ensure that it is there only as an integral part of a practical solution to a problem and is supported by data. Applied Acoustics encourages the exchange of practical experience in the following ways: • Complete Papers • Short Technical Notes • Review Articles; and thereby provides a wealth of technological information that can be used to solve related problems.

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INTRODUCTION

Applied Acoustics is concerned with application of acoustics in its widest sense. It is intended for engineers and scientists concerned with the design of buildings with active and passive noise control and with structural and computational acoustics and vibration. It aims to present the current understanding of the acoustics and acoustical devices in applications ranging from musical instruments to sound propagation through the atmosphere and underwater, and to convey methods of exploiting that understanding.

In addition the journal aims to encourage the exchange of practical experience, whether in the form of a complete paper, short technical note or letter, and in so doing to create a fund of technological information that can be used for solving related problems. The presentation of information in graphical or tabular form is especially encouraged.

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