

JOURNAL OF SOUND AND VIBRATION

An official medium of publication for the Institute of Acoustics

Founder: E.J. Richards

Editors Emeritus: P.E. Doak
M. Petyt

Editors

European Editor:

C. Morfey
Institute of Sound and
Vibration Research
University of Southampton
Southampton SO17 1BJ
UK
E-mail: jsv@isvr.soton.ac.uk

Associate European Editor:

M.P. Cartmell
Department of Mechanical Engineering
University of Glasgow
University Avenue
Glasgow G12 8QQ
UK
E-mail: m.cartmell@mech.gla.ac.uk

Americas Editors:

J.S. Bolton and P. Davies
c/o Donna Miller
Ray W. Herrick Laboratories
Purdue University
140 S. Intramural Drive
West Lafayette, IN 47907-2031
USA
E-mail: dmiller@ecn.purdue.edu

Australasian Editor and Associate Editor:

Y.K. Cheung and L.G. Tham
University of Hong Kong

Submissions c/o:

Journal of Sound and Vibration
S&T Editorial Services
1 West, Elsevier
The Boulevard, Langford Lane
Kidlington, OX5 1GB
UK
E-mail: jsv@elsevier.com

Book Review Editor:

M.C.M. Wright
Institute of Sound and Vibration Research
University of Southampton
Southampton SO17 1BJ
UK
E-mail: mcmw@isvr.soton.ac.uk

Editorial Board

C.W. Bert
University of Oklahoma, 865 Asp Avenue.
Rm 212, Norman, OK 73019, USA

S.R. Bishop
University College London, Gower Street,
London WC1E 6BT, UK

M.J. Buckingham
University of California San Diego
La Jolla, CA 92093-0213
USA
E-mail: mjb@mpl.ucsd.edu

A. Cummings
Poplar House, Humbleton Road
Lelley, East Yorkshire HU12 8SP, UK

E. Dokumaci
Dokuz Eylul University,
Bornova 35100, Izmir, Turkey

E.H. Dowell
Duke University, Durham
NC 27706, USA

A.P. Dowling
University of Cambridge,
Cambridge CB2 1PZ, UK

J.F. Dunne
University of Sussex, Falmer, Brighton,
Sussex BN1 9QT, UK

I. Elishakoff
Florida Atlantic University,
Boca Raton, FL 33431-0991, USA

F. Farassat
NASA Langley Research Center,
M/S 461,
Hampton, VA 23681-2199, USA

J.M. Fields
10407 Royal Road, Silver Spring
MD 20903, USA

N.H. Fletcher
Australian National University,
Canberra, ACT 0200, Australia

L. Fryba
Academy of Sciences of Czech Republic
Prosecká 76, 190 00 Prague 9,
Czech Republic

G.M.L. Gladwell
University of Waterloo,
Waterloo, Ontario, Canada N2L 3G1

S.A.L. Glegg
Florida Atlantic University,
Boca Raton, FL 33431-0991, USA

J.-L. Guyader
INSA-Lyon,
F-69621 Villeurbanne Cedex, France

D.M.L. Habault
CNRS, 31 Chemin Joseph Aiguier,
F-13402 Marseille, Cedex 20, France

Maria Heckl
Keele University, Keele,
Staffordshire ST5 5BG, UK

Y.-H. Kim
Center for Noise and
Vibration Control,
Science Town,
Taejon-shi 305-701, Korea

G.H. Koopmann
Pennsylvania State University,
University Park, PA 16801-1400,
USA

R.S. Langley
University of Cambridge,
Cambridge CB2 1PZ, UK

P.A.A. Laura
Institute of Applied Mechanics,
8000 Bahia Blanca, Argentina

A.W. Leissa
Colorado State University,
Fort Collins, CO 80523-1374, USA

S. Lindblad
Lund Institute of Technology,
P.O. Box 118,
S-221 00 Lund, Sweden

D.J. Mead
University of Southampton,
Southampton SO17 1BJ, UK

C.D. Mote, Jr.
University of Maryland,
College Park, MD 10742, USA

W. Neise
DLR, Müller-Breslau Straße 8,
D-10623 Berlin, Germany

B.A.T. Petersson
Technical University of Berlin,
D-10587 Berlin, Germany

A.D. Pierce
Boston University,
110 Cummings Street,
Boston, MA 02215, USA

S.W. Shaw
Michigan State University,
East Lansing, MI 48824-1226, USA

R. Singh
Ohio State University,
201 West 19th Ave.
Columbus, OH 43210, USA

P.R. Stepanishen
University of Rhode Island,
Narragansett Bay Campus,
RI 02881, USA

W. Szemplinska-Stupnicka
Polish Academy of Sciences,
Swietokrzyska 21, 00-049 Warsaw,
Poland

J.M.T. Thompson
University College London,
Gower Street, London WC1E 6BT, UK

G. Yamada
Hokkaido University, Kita-13, Nishi-8,
Kita-ku, Sapporo 060, Japan

R. Zhang
Chinese Academy of Sciences,
Beijing 100080, P.R. China