1977 VOLUME 13 NUMBER 1

STRUCTURES

Editor-in-Chief: GEORGE HERRMANN

Pergamon Press New YORK OXFORD LONDON PARIS

INTERNATIONAL JOURNAL OF SOLIDS AND STRUCTURES

Editor-in-Chief:

GEORGE HERRMANN School of Engineering, Stanford University, Stanford, California 94305

Board of Editors:

J. D. ACHENBACH	Northwestern University
B. A. BOLEY	Northwestern University
V. V. BOLOTIN	USSR Academy of Sciences
L. Finzi	Milan Polytechnic Institute
Y. C. Fung	University of California, San Diego
H. J. GREENBERG	University of Denver
H. Liebowitz	The George Washington University
C. Massonnet	University of Liège
E. W. PARKES	City University
K. Washizu	University of Tokyo
W. Zerna	Ruhr-Universität Bochum
O. C. ZIENKIEWICZ	University College of Swansea
H. Zorski	Polish Academy of Sciences

Editorial Advisory Board:

J. H. Argyris	London	F. K. G. Odqvist	Stockholm
C. Benito	Madrid	H. Parkus	Vienna
J. L. ERICKSEN	Baltimore	W. Prager	Savognin
J. FERRY BORGES	Lisbon	IU. N. RABOTNOV	Moscow
N. J. Hoff	Stanford	F. S. Shaw	Sydney
C. F. KOLLBRUNNER	Zurich	J. Singer	Haifa
J. MANDEL	Paris	I. N. SNEDDON	Glasgow
R. D. MINDLIN	New York	Μ. Μικκοια	Helsinki
F. NIORDSON	Lyngby		

Published monthly. Annual subscription rates (1977). For libraries, university departments, government laboratories, industrial and other multiple-reader institutions US \$132.00 per annum (including postage and insurance). Specially reduced rates to individuals. In the interests of maximizing the dissemination of the research results published in this important international journal we have established a two-tier price structure. Any individual whose institution takes out a library subscription may purchase a second or additional subscription for personal use at the much reduced rate of US \$30.00. All subscription enquiries should be directed to: The Subscription Fulfillment Manager, Pergamon Press Ltd., Headington Hill Hall, Oxford OX3 0BW, England.

Microform Subscriptions and Back Issues

Back issues of all previously published volumes are available in the regular editions and on microfilm and microfiche. Current subscriptions are available on microfiche simultaneously with the paper edition and on microfilm on completion of the annual index at the end of the subscription year.

Copyright © 1977 Pergamon Press Ltd.

No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means: electronic, electrostatic, magnetic tape, mechanical, photocopying, recording or otherwise, without permission in writing from the publishers.

Publishing Office:

84-86 Malahide Road, Coolock, Dublin 5, Republic of Ireland

Advertising Offices:

PERGAMON PRESS

Headington Hill Hall, Oxford OX3 0BW, England Maxwell House, Fairview Park, Elmsford, NY 10523, U.S.A.