

References

- ¹ Esin, A. and Jones, W. J. D., "Technical comment on 'A mathematical model of the cyclic stress-strain relationship,'" AIAA J. 5, 1214-1215 (1967).
² Knackstedt, W. F., "A mathematical model of the cyclic stress-strain relationship," AIAA J. 4, 1822-1827 (1966).

Addendum: "Performance-Weight Relations and Shape Parameters for Maxwell Structures"

H. SCHUERCH*

Astro Research Corporation, Santa Barbara, Calif.

[AIAA J. 5, 367-369 (1967)]

AFTER the submission of this Technical Note, the author has become aware of substantial significant work on "Maxwell-Mitchell" structures conducted primarily in Great Britain. The following bibliography is presented for those readers interested to acquaint themselves further with the subject.

Bibliography

- ¹ Drucker, D. C. and Shield, R. T., "Bounds on minimum weight design," Quart. Appl. Math. 15, 269-281 (1957).
² Hemp, W. S., "Theory of structural design," AGARD Rept. 214 (October 1958).

Received February 24, 1967.

* President. Associate Fellow AIAA.

³ Richards, D. M. and Chan, H. S. Y., "Developments in the theory of Mitchell optimum structures," Paper 22, Meeting of Structures and Materials Panel, Delft, The Netherlands (April 18-22, 1966).

⁴ Shield, R. T., *Optimum Design Methods in Plasticity* (Pergamon Press, New York, 1960), pp. 582-593.

⁵ Chan, H. S. Y., "The design of Mitchell optimum structures," College of Aeronautics, Cranfield, Rept. 142 (December 1960).

⁶ Hemp, W. S. and Chan, H. S. Y., "Optimum structures," College of Aeronautics Memo. 70 (July 1965).

⁷ Richards, D. M., "Mitchell optimum structures," Engineering Materials and Design, 909-914 (December 1965).

⁸ Chan, H. S. Y., "Optimum design of shells of revolution," Univ. of Oxford Rept. 1005 (February 1966).

⁹ Chan, H. S. Y., "Minimum weight cantilever frames with specified reactions," Univ. of Oxford Rept. 1010.66 (June 1966).

Erratum: "Flame Spreading over the Surface of Igniting Solid Rocket Propellants and Propellant Ingredients"

ROBERT F. MCALEVY III ET AL.

Stevens Institute of Technology, Hoboken, N. J.

[AIAA J. 5, 265-271 (1967)]

THE captions under the photographs in Fig. 13 are reversed.

Received March 1, 1967.

Announcement

VOLUME 1/"ATMOSPHERE ENTRY"

EDITOR: A. J. EGGERS JR.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION,
WASHINGTON, D. C.

VOLUME 2/"MAGNETO FLUID DYNAMICS"

EDITOR: W. R. SEARS

CORNELL UNIVERSITY, ITHACA, N. Y.

Now Available...



First
2 Volumes
in New
AIAA
Reprint
Series

The first two volumes in the new AIAA Reprint Series are now available. Series volumes are designed to help keep aerospace scientists and engineers abreast of developments in different fields; to serve as useful references for the preparation of lectures; to provide suggestions for student honors projects; and to serve as a guide for advanced study.

Each volume in the Series contains more than 100 pages of reprints of fundamental papers selected and edited by an authority in the field.

Individual volumes are available at the low price of \$2.50 per copy. Send your order, with remittance, to

AIAA
Department JC-R
1290 Sixth Avenue
New York, N. Y. 10019