Forthcoming Papers

The following papers have been accepted for publication and will appear in the forthcoming issues of the Journal of Engineering Mathematics:

1. *Extremum Principles for Some Nonlinear Heat Transfer Problems*, by N. Anderson and A. M. Arthurs.
2. *A Perturbation Method for the Radiation of Surface Waves*, by A. J. Hermans.
3. *On the Application of a New Version of Lifting Surface Theory to Non-slender and Kinked wings*, by Th. E. Labrujere and P. J. Zandbergen.
4. *A Note on the Flow in a Trailing Vortex*, by K. K. Tam.
5. *Elimination of Corners in the Mapping of a Closed Curve*, by L. Landweber and T. Miloh.
6. *Effects of Thermal Radiation in Magnetohydrodynamic Channel Flow*, by J. B. Helliwell.
7. *A Perturbation Method for Non-linear Dispersive Waves with an Application to Water Waves*, by H. W. Hoogstraten and R. van der Heide.
8. *A Theory for the Design of Thin Heat Flux Meters*, by E. O. Tuck.
9. *On the Computation of Mathieu Functions*, by the Group "Numerical Analysis" at Delft University of Technology.
10. *Rayleigh Wave Propagation in a Viscoelastic Half-Space*, by J. Aboudi.
11. *Mathematical Formulation of the Laws of Conservation of Mass and Energy and the Equation of Motion for a Moving Thread*, by J. P. Roos, C. Schweigman and R. Timman.
12. *Laminar Film Condensation Due to a Rotating Disk*, by P. M. Beckett, P. C. Hudson and G. Poots.
13. *Heat Transfer of Rarefied Gas in Plane Couette Flow*, by P. S. Manocha.
14. *A Linear Asymptotic Theory for Anisotropic Shells*, by D. R. Westbrook.
15. *Exact Equations for Analysing Thickness-Twist Trapped-Energy Modes in Monolithic Filters*, by D. H. Keuning.