

Forthcoming Papers

The following papers have been accepted for publication and will appear in the forthcoming issues of this journal:

1. 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.
2. Laminar Film Condensation Due to a Rotating Disk, by P. M. Beckett, P. C. Hudson and G. Poots.
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. Effects of Thermal Radiation in Magnetohydrodynamic Channel Flow, by J. B. Helliwell.
5. A Note on the Flow in a Trailing Vortex, by K. K. Tam.
6. On the Computation of Mathieu Functions, by the Group "Numerical Analysis" at Delft University of Technology.
7. A Perturbation Method for the Radiation of Short Surface Waves in Three Dimensions, by A. J. Hermans.
8. On the Construction of Accurate Difference Schemes for Hyperbolic Partial Differential Equations, by P. Wesseling.
9. Queue-Dependent Servers, by V. P. Singh.
10. A Method of Solution for the Creep Buckling of Structural Members of a Linear Viscoelastic Material, by J. R. Booker.
11. The Solution of a Torsion Problem by Finite Mellin Transform Techniques, by J. Tweed.
12. Love Waves in Electrostrictive Dielectric Media, by G. Paria.
13. Flow Near the Leading Edge of a Rectangular Wing of Small Aspect Ratio with Applications to the Bow of Ship, by J. N. Newman.
14. Thermo-Acoustical Waves in Linear Thermo-Elastic Materials, by T. Tokuoka.
15. Heat Transfer in Plane Couette Flow of a Rarefied Gas, by P. S. Manocha.
16. Exact Equations for Analysing Thickness-Twist Trapped-Energy Modes in Monolithic Filters, by D. H. Keuning.