

## CONTENTS OF NEXT ISSUE

PMM Vol. 32, №6, 1968

- N. N. KRASOVSKII: Regularization of the problem of game encounter of motions  
K. A. ABGARIAN: On stability of motion during a finite time interval  
I. M. BELEN'KII: On final motions of conservative systems  
Iu. B. LIFSHITS and O. S. RYZHOV: On one-dimensional nonstationary motions of a gas, pushed out by a piston  
Ia. I. SEKERZH-ZEN'KOVICH: On a form of steady waves of finite amplitude  
A. B. IVANOV: Small torsional oscillations of an elastically constrained rigid circular cylinder, filled with a viscous fluid  
G. P. CHEREPANOV: On quasi-brittle fracture  
V. VISARION and K. STENESKU: Analysis of non-thin shells  
A. I. LUR'E: Theory of elasticity for a semi-linear material  
R. M. BERGMAN: Asymptotic analysis of some plane problems of the theory of elasticity with couple stresses  
O. S. MALKINA: On the error in the determination of stress concentrations at a free opening by the methods of the plane theory of elasticity  
G. N. CHERNYSHEV: Representation of the solutions of Green-type shell equations by the method of small parameter  
N. V. VALISHVILI: On an algorithm of the solution of nonlinear boundary value problems  
M. A. ZAK: On the loss of stability of the shape of an ideally flexible string  
Iu. P. GULIAEV and V. S. LENSII: On unloading waves in materials with delayed viscosity  
N. S. TSODOKOVA: On the stability of steady helical motions of a rigid body in a fluid  
L. D. AKULENKO: On the analysis of resonances in nonlinear systems  
A. M. KOVALEV: Moving hodograph of the angular velocity in the Hess solution of the problem of a motion of a body with a fixed point  
A. P. FROLOV: On the dynamics of a gas bubble in a viscous incompressible fluid  
S. K. PERSIDSKII: Investigation of stability of solutions of some nonlinear systems of differential equations  
A. G. KULIKOVSKII: On discontinuity surfaces separating ideal media with different properties. Waves of recombination in magneto-hydrodynamics  
M. A. CHUSOV: On the derivation of hydrodynamic equations of the Grad-type. (Calculation of transport coefficients of arbitrary order)  
E. M. SHAKHOV: On the method of Enskog of the equation of Boltzmann  
A. Z. VOLYNETS, B. S. DARKHOVSKII and B. A. KADER: Method of least squares in applying a model which is nonlinear with respect to the parameter

Author index to Vol. 32, 1968