CONTENTS OF NEXT ISSUE

PMM Vol. 32, No. 2, 1968

- N.N. KRASOVSKII: On game encounter of motions with limited impulses
- G.S. SHELEMENT'EV: On optimum coincidence of control and observation
- A.B. KURZHANSKII and Iu.S. OSIPOV: On the problem of control with limited phase coordinates
- F.L. CHERNOUS'KO: On optimum correction of active errors
- V.V. TOKAREV and V.G. SHUMILKIN: On the analysis of efficiency of a system of mass. servicing
- lu.A. BUEVICH: On kinematics of viscoelastic media with finite deformations
- M.I. GUSEIN-ZADE: On the construction of the theory of bending of layered plates
- Iu.B. PONOMARENKO: Processes of formation of hexagonal convection cells
- R.V. BIRIKH, G.Z. GERSHUNI, E.M. ZHUKHOVITSKII and R.N. RUDAKOV: Hydrodynamic and thermal instability of stationary convective motion
- Ia.M. KAZHDAN: Investigation of the vicinity of the free boundary in the motion of a gas behind a divergent detonation wave in a space with a cut-out cone
- D.L. SHVARTSBLAT: On the spectrum of disturbances and convective instability of a plane horizontal liquid layer with penetrable boundaries
- Iu.M. KOVALEV: On stability of steady screw motions of a liquid body, bounded by a multiply connected surface
- V.N. DIESPEROV and O.S. RYZHOV: On three-dimensional sonic flow of an ideal gas around bodies
- V.N. RUBANOVSKII: On stability of motion of a free rigid body with a cavity, completely filled with a viscous liquid, placed in the force field of two fixed centers of attraction
- E.I. KHARLAMOVA: Kinematic interpretation of a motion of a body with a fixed point
- L.D. AKULENKO: On resonant vibratory and rotational motions
- L.E. SOKOLOVA: On symptotic stability of equilibria of gyroscopic systems with partial dissipation
- V.B. PORUCHIKOV: Solution of a problem on diffraction of an acoustical wave at a cone
- N.D. VERVEIKO: On a spherical shock wave in an elasto-viscoplastic half-space
- L.S. SRUBSHCHIK: On the solution of nonlinear equations of Reissner for non-shallow symmetrically loaded shells of revolution
- I.I. VOROVICH and N.I. MINAKOVA: Stability of a non-shallow spherical dome
- V.I. FEODOS'EV: On equilibrium shapes of a spherical rubber shell with internal pressure
- Iu.A. GRUZDEV and V.K. PROKOPOV: Polymoment theory of equilibrium of thick plates