

Section

MACHINE CONSTRUCTION

C O N T E N T S	Pp.
JULIAN MALAKA, The Concept of a New Type of Continuously Variable Transmission for Bicycle (English, Romanian summary)	9
BARTŁOMIEJ NALEPA and ALEKSANDER GWIAZDA, The Study of Algorithms of the Industrial Vision System Along with the Development of Alternative Algorithms (English, Romanian summary)	19
EUGEN CORDUNEANU, Expressions of Euler Angles as Functions of the Directional Cosines of Three-Orthogonal Axes in Rigid Body Kinematics - I (English, Romanian summary)	27
MIHĂIȚĂ HORODINCĂ, Young's Modulus Measurement Method Using the Speed of Compressive Elastic Waves (English, Romanian summary)	37
ANA MARIA BOCĂNET, DRAGOȘ FLORIN CHITARIU, FLORIN CHIFAN and EMILIAN PĂDURARU, Considerations Regarding Chips Processing Equipment Component of a Sustainable Metalworking Process (English, Romanian summary)	49
RADU IBĂNESCU and MIHAELA IBĂNESCU, The Bond-Graph Model of a Vibrating Damped System Provided with a Dynamic Absorber with Viscous Friction (English, Romanian summary)	57