

CONTENT

Kuzio I. V., Sholovii Yu. P. Training of specialists of higher qualification of mechanical profile in Lviv polytechnic	5
Shcherbovskykh S., Bilas V., Stefanovych T. Reliability evaluation of wired tripled control channel for common, separate, and mixed cable jackets.....	15
Stotsko Z., Stefanovych T. Determination of jet treatment modes for curvilineare surfaces of products	25
Velyka O. T., Liaskovska S. E., Petryk M. The research of power parameters of technological process of cutting of bakery products	34
Dmytriv V. T., Dmytriv I. V., Gorodnyak R. V., Sahar O. Ya. Simulation of bulk material descent from centrifugal cone disc dispenser	43
Chubyk R. V., Zelins'kyy I. D., Derevenko I. A. Method of stabilizing technologically optimal parameters of vibration field of adaptive vibrating technological machines by means of neural network PID regulator	52
Lanets O. S., Maistruk P. V., Borovets V. M., Maistruk V. V., Kachmar R. Ya. Formation of high-efficient discrete three-mass inter-resonance oscillation system of the vibratory machine with the electromagnetic drive	62
Lytvyniak Ya. M., Yurchyshyn I. I., Novitskyi I. Ya. Experimental investigation of grinding of external cylindrical surfaces of parts by inclined thin abrasive wheels.....	76
Maistruk V. V., Dzindzura V. P. Investigation of cyclon operation modes with intermediate removal of deposited dust	88
Slipchuk A., Jakym R. The influence of technological factors on the reliability connection for tungsten carbide inset cutter of roller cone bits	95
Topilnytskyy V. G., Rebot D. P., Brynchuk R. A. Research of dynamics of the vibrating machine's downloading with the vertical movement	106