

CONTENTS

<i>Bergmann, Philipp –Grün, Florian –Góðor, István–Herbst, Klaus:</i> Methodology development for numerical evaluation of wear in tribological contacts.....	5
<i>Matisz, Norbert–Bihari, Zoltán:</i> Acoustic investigation of vacuum cleaners	15
<i>Gatzky, Thomas:</i> Industrial design in engineering programs: About the success of an integrated degree program model	21
<i>Kiss, Róbert–Takács, György:</i> Examination of suitable methods for describing machine tool structures	39
<i>Moder, Jakob–Grün, Florian:</i> Contact models for mixed friction simulation	48
<i>Szabó, Ferenc János:</i> Journal bearing optimization for minimum lubricant viscosity	56
<i>Szilágyi, Attila–Takács, György–Kiss, Dániel–Tóth, Dániel:</i> Theoretical vibration analysis of a manufacturing device	63