

## CONTENTS

M. Trzos, D. Maldonado Cortés: The effect of the test condition on the scatter of the friction coefficient measurements .....	7
G. Szala: The modification of the generalised two-parametric fatigue characteristics based on Haigh diagram conception .....	19
M. Pająk: The space of a feature of a complex technical system .....	31
A. Katunin: Identification of multiple cracks in composite beams using discrete wavelet transform.....	41
L. Knopik: Mixture of distributions as a lifetime distribution of a technical object .....	53
M. Wrona: The application of the computer image analysis in wear particle research .....	61
H. Tomaszek, S. Stępień, M. Ważny: Aircraft flight safety with the risk of failure during performance of an aviation task .....	75
H. Tomaszek, J. Żurek, M. Ważny: Method of describing a catastrophic failure of an element of an aircraft .....	87

