

MVM2012-042	Mirjana Lazić Dragan Milosavljević Ljiljana Veljović Gordana Bogdanović Aleksandar Radaković Mirjana Lazić	NONLINEAR DYNAMICS OF HEAVY GYRO ROTORS
MVM2012-046	Ionel Vieru Viorel Nicolae Danut-Gabriel Marinescu Adrian Rosescu Gheorghe Petrache	STRESS AND DEFORMATION ANALYSIS FOR THE LOWER KNUCKLE BRACKET OF FRONT SHOCK ABSORBERS
MVM2012-050	Andreja Ilić Lozica Ivanović Danica Josifović Vukić Lazić	DESIGN OF THE MOTOR VEHICLES FROM THE ASPECT OF HIGH STRENGTH STEELS APPLICATIONS
MVM2012-051	Lazar Savin Milan Tomić Mirko Simikić Laszlo Mago	TESTING OF SEAT BELT ANCHORAGE OF TRACTOR YTO 40s
MVM2012-067	Vladan Madić	AUTOMOTIVE SUPPLIER SYSTEM

SECTION C

Vehicle Dynamics and Intelligent Control Systems

MVM2012-002	Rajko Radonjić Aleksandra Janković Branislav Aleksandrović Dragoljub Radonjić	MODELING OF DRIVER BEHAVIOUR
MVM2012-005	Branka Grozdanić Djuro Borak Velimir Petrović Zlata Bracanović Slobodan Janković	A CONTRIBUTION STUDY OF SUSPENSION SYSTEM FROM THE POINT OF VEHICLE'S COMFORT
MVM2012-025	Boris Stojić Nenad Poznanović Aleksandar Poznić	STUDY OF TRACTOR TIRE VERTICAL DYNAMICS WHEN ROLLING OVER SHORTWAVELENGTH ROAD UNDULATIONS AND IMPACT OBSTACLES
MVM2012-029	Mile S. Šiljak	SAFETY AND TRAFFIC IN REAL AERODYNAMIC EFFECT LATERAL ATTRACTION OF MOTOR VEHICLES
MVM2012-031	Pikula Boran Trobradović Mirsad	CONTRIBUTION TO THE DEFINITION OF THE MOST IMPORTANT PARAMETERS FOR TIRE MODELS
MVM2012-035	Sreten Simović Aleksandra Janković Milanko Damjanović	AN ANALYSIS OF VEHICLE SEMISHAFT LOADING WHEN THE WHEEL PASSES OVER SUCCESSIVE ROAD IRREGULARITIES
MVM2012-055	Aleksandar Poznić Boris Stojić Ferenc Časnji	MAGNETORHEOLOGICAL FLUID BRAKE APPLICATION POTENTIAL FOR LIGHT VEHICLES
MVM2012-060	Branimir Milosavljević Radivoje Pešić Jovanka Lukić Saša Babić	MODERN AERODYNAMIC TECHNOLOGY ON MOTOR ROAD VEHICLES