

1 Prof.Dr.ing. DUMITRU NICOLAE	tema
1 Metoda si algoritm pentru identificarea frecventelor de rezonanta la un system de esapament	DMA019
2 Conf.Dr.ing. CHERCIU MIRELA	tema
1 The Automotive Core Quality Tools. Case study	DMA001
3 Conf.Dr.ing. COPILUȘI PETRE CRISTIAN	tema
1 FEM of an Internal Combustion Engine Piston	DMA017
2 Finite Element Analysis of a Connecting Rod from an Internal Combustion Engine	DMA018
4 Conf.Dr.ing. POPA DRAGOȘ	tema
1 Virtual analysis for automotive components	DMA010
2 Simulation of human behavior during a car crash	DMA011
3 Virtual and comparative analysis of crash simulation for different automotive systems	DMA012
4 The use of dynamic analysis techniques for different systems and components in the automotive field	DMA013
5 The use of computational fluid dynamics methods in automotive systems	DMA014
5 Conf.Dr.ing. SIMNICEANU LORETA	tema
1 Concepția și proiectarea sistemului de frânare pentru un autoturism 4x2 cu viteza maximă $v_{max}= 170$ km/h.	DMA015
2 Concepția și proiectarea sistemului ambreiaj pentru un autoturism 4x2 cu viteza maximă $v_{max}= 170$ km/h.	DMA016
6 Conf.Dr.ing. TUTUNEA DRAGOȘ	tema
1 New technologies in automotive production	DMA002
2 Electronic throttle in modern vehicles	DMA003
3 Stratified injection in modern vehicles	DMA004
7 SI.Dr.ing. MARINESCU GABRIEL CĂTĂLIN	tema
1 Study of oscilloscope based vehicle diagnostics techniques	DMA005
2 Analysis and results of vehicle diagnostics, by using OBD scan tools	DMA006
3 Analysis of wear and malfunctioning symptoms of the steering system	DMA007
4 Study of faults and calibration of advanced driver assistance systems	DMA008
5 Maintenance and diagnostics of fuel injection system parts in the automotive field	DMA009

Afișată la: 15.11.2023

Modificată la: 25.11.2023

Director Departament Autovehicule,
Transporturi și Inginerie Industrială:
Conf.dr.ing. Roșca Adrian Sorin

Total: 19