



8TH
INTERNATIONAL
ADVANCED TECHNOLOGIES
SYMPOSIUM

MANUFACTURING TECHNOLOGIES

19.10.2017 THURSDAY/PERŞEMBE				
MANUFACTURING TECHNOLOGIES				
	HALL-K		HALL-L	
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13.45-14.00	249	Design of a Multi-Link Steering Mechanism for a Passenger Bus Mehmet Topaç*, Merve Karaca, Uğur Deryal, Mert Atak	748	Optimization of Cutting Parameters to Obtain Optimum Surface Roughness in Turning Mehmet Yaka*, Levent Ugur, Harun Yaka, Salih Guvercin
14.00-14.15	73	Dashboard Glovebox Production With Silicon Moulding Technology İsmail Durgun*	154	Design of a Multi-Axle Steering Mechanism for a Special Purpose Vehicle: Kinematic Design and Optimization Mehmet Topaç*, Ata Kaplan, Batuhan Kuleli, Uğur Deryal
14.15-14.30	88	Advantages / Disadvantages of Non-Traditional Manufacturing Methods According to Traditional Manufacturing Method Aytaç Yıldız*, Salih Guvercin, Barış Bakırcıoğlu	1102	Manyetik Aşındırıcılarla Düzlem Yüzeylerin İşlenebilirliğinin Araştırılması Ulaş Çaydaş, Tuba Demirel*
14.30-14.45	99	Doğrudan Metal Lazer Sinterleme Yönteminin Parametreleri ve Uygulama Alanları Oğuz Erdem*	836	ANSYS Workbench Modelling of Steel Alloys in the Turning Operation Engin Ünal*, Faruk Karaca
14.45-15.00	122	Determination Of Optimum Surface Processing Parameters By Anp And Taguchi Methods Salih Güvercin*, Arif Gök	259	Analysis and Optimization of Mini Excavator with Hydraulic System Saygın Sucuoglu*, İsmail Bögrekci, Pınar Demircioğlu, Aslı Gültekin
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