



8<sup>TH</sup>  
INTERNATIONAL  
ADVANCED TECHNOLOGIES  
SYMPOSIUM

DEFENCE INDUSTRY TECHNOLOGIES

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DEFENCE INDUSTRY TECHNOLOGIES

HALL-B

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<b>CHAIR</b>	<b>Assoc. Prof. Dr. Ulaş ÇAYDAŞ</b>	
13.30-13.45	276	High Temperature Effect on Vibration Characteristics of Carbon Fiber Composites <b>Mehmet Yetmez*</b>
13.45-14.00	1151	A Review of Aerodynamic Active Flow Control <b>Tugrul Oktay, Ozturk Ozdemir Kanat*</b>
14.00-14.15	720	Defense Weapons With High Energy; Armament Devolution 4.0 <b>Hüseyin Özden*</b>
14.15-14.30	998	Design of Optimal Self-Adaptive Controller with LQR for Ballistic-Type Missile System <b>Gürkan Kavuran*</b>
14.30-14.45	1103	Investigation of Heat Distribution of an Oil Cooling Brushless Alternator Rotor by using Fluid Solid Interaction Simulation Strategy <b>Gökhan Coşkun*; Ceylan Karakuş; Metin Varan; Ergun Nart</b>
14.45-15.00	378	Improvement Of Wingtip Vortices With Active Flow Controller Having Several Blowing Points <b>Tugrul Oktay, Öztürk Kanat*, Aziz Ceyhan, Erciyes University</b>