

## AVT PANELİ DEVAM EDEN/YENİ BAŞLAYACAK FAALİYETLER

SIRA NO	FAALİYET KODU	FAALİYET KONUSU	FAALİYET TÜRÜ/DÖNEMİ	DURUMU
1.	AVT-380	Ground Vehicle Ride Quality Testing and Analysis with Complex Terrain	RTG MSM (2024-2026)	Devam Eden Faaliyet
2.	AVT-381	Maintenance Modeling in UxV Design for Improved Readiness & Endurance	RTG MSM (2024-2026)	Devam Eden Faaliyet
3.	AVT-382	Dynamic Reconfigurable Mission Planning for Improved Readiness of Autonomous Military Vehicles	RTG MSM (2024-2026)	Devam Eden Faaliyet
4.	AVT-383	Paint removal test protocol and application guidelines	RTG MSM (2024-2026)	Devam Eden Faaliyet
5.	AVT-386	Assessment of vortex-vortex interaction and cavitation inception	RTG PSF (2024-2026)	Devam Eden Faaliyet
6.	AVT-387	Common Research Wind Tunnels for CFD Verification and Validatio	RTG PSF (2024-2026)	Devam Eden Faaliyet
7.	AVT-388	Operation of Unmanned Aerial Vehicles (UAVs) in Icing Environments	RTG PSF (2024-2026)	Devam Eden Faaliyet
8.	AVT-389	Understanding Risk due to Reynolds Scaling Effects on the Stability and Control for Future Combat Aircraft Development	RTG PSF (2024-2026)	Devam Eden Faaliyet
9.	AVT-390	Vortex Flow Predictions for Stability and Control of Missile Airframes	RTG PSF (2024-2026)	Devam Eden Faaliyet
10.	AVT-392	Assessment of numerical methods for complex flow over marine control surfaces	RTG PSF (2024-2026)	Devam Eden Faaliyet
11.	AVT-395	Enhanced weapons performance through new energetic molecules/formulations/processing	RTG PPS (2024-2026)	Devam Eden Faaliyet
12.	AV-IST-398 (AVT&IST Cross Panel)	Development of a STANREC for Augmented Reality in Land Platforms	ET MSM (2024-2026)	Devam Eden Faaliyet
13.	AVT-ET-249	Novel two-dimensional and related materials for military applications	ET MSM (2024-2025)	Devam Eden Faaliyet
14.	AVT-ET-252	Effectivity, Feasibility and Affordability Assessment/Trade-Off for High Speed Strike Vehicles	ET MSM (2024-2025)	Devam Eden Faaliyet

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15.	AVT-399	Assessment of Experiments and Prediction Methods for Naval Ship Transient Maneuvers in Calm Water and Waves	RTG PSF (2025-2027)	Yeni Başlayacak Faaliyet
16.	AVT-MSG-401	Augmented Reality in land operations: Balancing risks and chances in technical and human systems challenges	RTG MSM (2025-2027)	Yeni Başlayacak Faaliyet
17.	AVT-402	Active Flow Control Applied to Air Inlets for High-Speed Propulsion Systems	RTG PSF (2025-2027)	Yeni Başlayacak Faaliyet
18.	AVT-HFM-403	Mitigation, Remediation and Risk Management for NATO Members	RTG PPS (2024-2027)	Yeni Başlayacak Faaliyet
19.	AVT-404	Enhanced Design Processes of Military Vehicles through Machine Learning	RTG PSF (2025-2027)	Yeni Başlayacak Faaliyet
20.	AVT-SCI-405	Conceptual Aggregated Design of Hypersonic Glide Vehicle (HGV)	RTG PSF (2024-2026)	Yeni Başlayacak Faaliyet
21.	AVT-406	Innovative Solutions for Micro-Propulsion Systems for Small Spacecraft	RTG PPS (2024-2027)	Yeni Başlayacak Faaliyet
22.	AVT-408	Cooperative Demonstration of Technology: Autonomous Mobility Assessment for Military Ground Systems	RTG MSM (2024-2026)	Yeni Başlayacak Faaliyet
23.	AVT-410	End-2-End NG-NRMM Demonstration with Autonomous Assist Systems	RTG MSM (2024-2026)	Yeni Başlayacak Faaliyet
24.	AVT-413	Physics and modeling of Separated Flows Around Smoothly-Curved Bodies	RTG PSF (2025-2027)	Yeni Başlayacak Faaliyet
25.	AVT-414	Acoustic Mission Planning and Environmental Impact Analysis for UAS and UCA (<5000kg)	RTG PSF (2025-2027)	Yeni Başlayacak Faaliyet
26.	AVT-415	Advanced Noise Reduction Methodologies and Design Efforts for Aircraft	RTG PSF (2025-2027)	Yeni Başlayacak Faaliyet
27.	AVT-SET-417	Materials for Thermal Infrared Camouflage – Development and Characterization	RTG MSM (2025-2027)	Yeni Başlayacak Faaliyet
28.	AVT-417	Platform Implications for Hybrid Space Architectures for NATO Missions	RSM MSM (2024-2026)	Yeni Başlayacak Faaliyet
29.	AVT-ET-250	Advancing Wildland Fire Science for Range Management: Strategies for Prevention, Mitigation and Risk Evaluation (ET);	ET MSM (2024-2025)	Yeni Başlayacak Faaliyet
30.	AVT-ET-251	Shipboard Launch and Recovery of Uncrewed/Unmanned Aerial System Modelling and Simulation Technology Development	ET MSM (2024-2025)	Yeni Başlayacak Faaliyet

Faaliyetlerin içeriğine ilişkin ilave bilgi ve sorularınız için Fiz.Müh.Şeyda YILMAZ ([seyda.yilmaz@msb.gov.tr](mailto:seyda.yilmaz@msb.gov.tr)) ile irtibata geçebilirsiniz.

- \***ET-Exploratory Team:** Ön Araştırma Timi
- \***RTG-Research Task Group:** Araştırma Görev Grubu
- \***RLS-Research Lecture Series:** STO Ders Serisi
- \***RSY-Research Symposium:** STO Sempozyumu
- \***RSM-Research Specialist's Meeting:** STO Uzmanlar Toplantısı
- \***RWS-Research Workshop:** STO Çalıştayı
- \***RTC-Research Technical Course:** STO Teknik Kursu
- \***RST-Research Specialist's Team:** STO Uzmanlar Timi