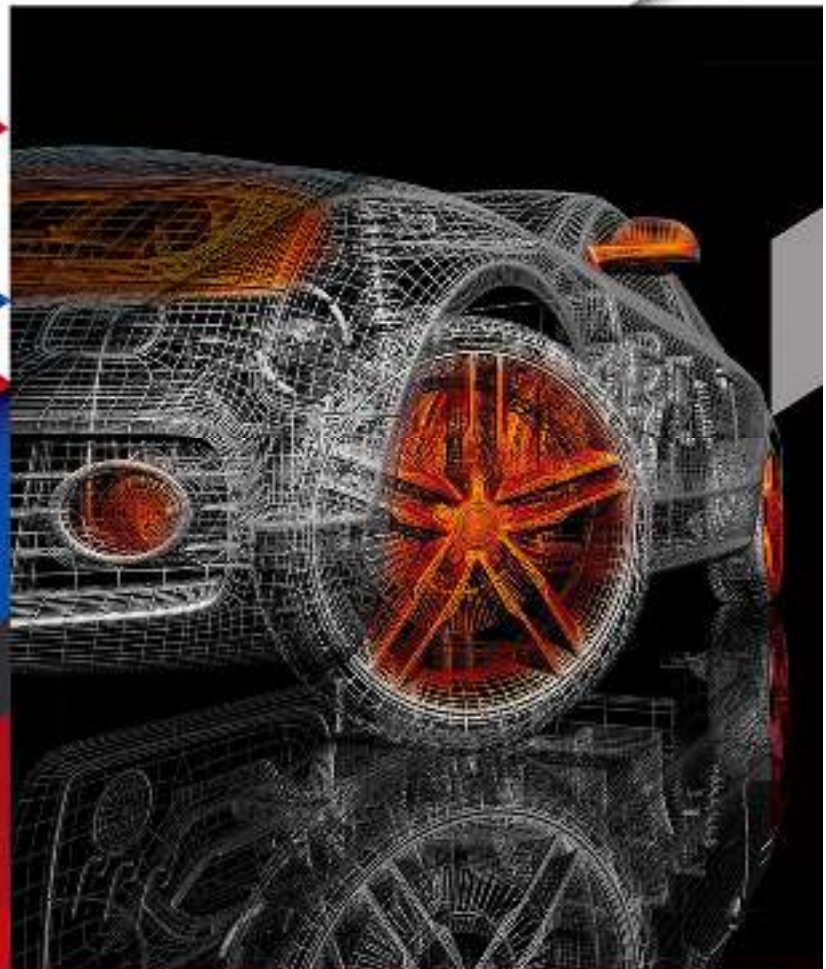




International
Journal of Automotive
Engineering and
Technologies



e-ISSN 2146-9067

e-mail: editorofijaet@gmail.com

Editor: Prof. Dr. Murat CİNİVİZ

**International Journal of Automotive
Engineering and Technologies**

e-ISSN: 2146-9067, **Period:** Quarterly

Founded: 2012, **Publisher:** Murat CİNİVİZ

Year : 2022

Volume : 11

Number : 1

<https://dergipark.org.tr/tr/pub/ijaet>



Editor in Chief

Prof. Dr. Murat Ciniviz

Editors

Prof. Dr. Murat Ciniviz

Assistant Editor

Prof. Dr. Can Haşimoğlu

Assoc. Prof. Dr. Seyfi Polat

Assoc. Prof. Dr. Mesut Düzgün

Assist. Prof. Dr. Fatih Aydın

Editorial Board

	Editorial Board Member
1.	Dr. Abdul Aziz Hairuddin
2.	Dr. Venkata Murthy
3.	Dr. Sanjay KUMBHAR
4.	Prof. Dr. Halit KARABULUT
5.	Uzm. Dr. Simona MEROLA
6.	Prof. Dr. Hanbey HAZAR
7.	Dr. Hoon NG
8.	Doç. Seyfi POLAT
9.	Dr. Nitin NAİR
10.	Prof. Dr. Ünal Akdağ
11.	Prof. Dr. Evangelos GİAKOUMİS

12.	Prof. Dr. Apostolos PESİRİDİS
13.	Dr. Mohammad AL ZUBİ
14.	Dr. Öğr. Üyesi Fatih AYDIN
15.	Dr. Öğr. Üyesi Mehmet DEMİRALP
16.	Doç. Dr. Tanzer ERYILMAZ
17.	Prof. Dr. Fatih AKSOY
18.	Doç. Dr. Habib GÜRBÜZ
19.	Doç. Dr. Aleksandr KABANOV

Language Editor

1.	DR. Öznur YEMEZ
----	-----------------

SN	Author(s)	Article Title	Pages
1.	İsmail Hakkı Savcı ^{1,*} , Yavuz Can Özkaptan ² , Mehmet Demir ³	Water pump filter removal and filter performance study at heavy commercial vehicle engine	45 – 52
2.	Ceyla Özgür ^{1,*}	Prediction and optimization of biodiesel production by using ANN and RSM	53 – 62
3.	Müjdat Fırat ¹ , Şehmus Altun ² , Mutlu Okcu ^{3,*} , Yasin Varol ⁴ , Melih Şafak Şenocak ⁵	Experimental study on reduction of pollutant emissions in reactivity controlled compression ignition (RCCI) engine fueled with diesel/gasoline fuels	63 – 72
4.	Patrick Olayiwola ^{1,*} , Patrick Olabisi ²	Stability analysis of an active electromagnetic actuating suspension system	73 – 82
5.	Birhat Sönmezay ^{1,*} , Mehmet Aktaş ²	Thermal performance investigation of position function circuit board used in automotive exterior rear lighting	83 - 90