

CURRICULUM VITAE

Mohamed Saleh Oun

- *Professor, Mechanical Engineering and Industrial Department Faculty of Engineering > University OF Tripoli*
- *Mobile: (+218) 91-2189861*
- *E-mails: - MO.Oun@uot.edu.ly , drmsoun@gmail.com*

Personal Information

- *Marital Status: Married*
- *Nationality: Libyan*
- *Date of Birth: 12-4-1955*
- *Place of Birth: Gaser Ben Ghashir Tripoli - Libya*

Summary of qualifications

- *.1991 Ph.D. University Of Strathclyde Glasgow U.K.*
- *.1986 MSc. University of Strathclyde Glasgow U.K.*
- *.1979 Bachelor of Technology, B Tech Higher institute of Electrical and Mechanical Engineering Huon Libya*

Position held

- *Head of Mechanical Engineering Department Faculty of Engineering Huon Libya.*
- *Head of Marine Engineering Department Faculty of Engineering University of Tripoli.*
- *Graduate Studies Coordinator, Mechanical Engineering Department Faculty of Engineering University of Tripoli.*
- *Graduate Studies Coordinator, Engineering management Department Faculty of Engineering University of Tripoli.*
- *Head of curriculum committee - Faculty of Engineering Huon Libya*

- *Head of project regulations committee Mechanical Engineering Department Faculty of Engineering University OF Tripoli.*
- *Chairman of the Department Committee Admission for staff teaching members of the Mechanical and Industrial Engineering Department 2021&2022*
- *Chairman of the Scientific Committee of the International Conference on Mechanical and Industrial Engineering, ICMIE 2022*
- *Contributed to the publishing of the following books*
- *Internal Combustion Engines. (2001) ELGA*
- *.Combustion Engines. (2002) Publications of the General Centre for Training and Education Development*
- *Fuel and ignition systems in Spark Ignition Engines (2004). Publications of the National Office for Research and Development.*
- *Internal Combustion Engines “Volume One: Operation and Service of Systems” < Technical High School Publications*
- *.Internal Combustion Engines “Volume Two : Engine Maintenance and Overhaul” < Technical High School Publications*
- *Technology principles (for preparatory schools) Educational media publications.*
- *Contributed to the publishing of the following Papers*
 - ✓ *CHEMILUMINESCENCE’S EMISSIONS AND ACOUSTIC CORRELATION MEASUREMENTS OF STABLE TRANSITIONUNSTABLE SWIRL PROPANE/AIR FLAMES IN AN INDUSTRIAL COMBUSTOR.*
Journal of Engineering Research (University of Tripoli, Libya)
Issue (9) March 2008.
 - ✓ *OPTICAL AND ACOUSTIC SIGNALS PROCESSING OF FLAME BLOWOUT IN AN INDUSTRIAL GAS TURBINE COMBUSTOR.*
Journal of Engineering Research (University of Tripoli, Libya)
Issue (11) March 2009.

- ✓ ***THE EFFECT OF TURBOCHARGER PRESSURE AND INTERCOOLER TEMPERATURE ON ENGINE PERFORMANCE.***

Journal of Engineering Research (University of Tripoli, Libya)

Issue (23) March 2017.

- ✓ ***COMPARISONS OF EXPERIMENTAL DATA OF TWO PHASE FLOW IN LARGE DIAMETER HORIZONTAL PIPE WITH SOME PRESSURE DROP PREDICTION MODELS.***

Journal of Engineering Research (University of Tripoli, Libya)

Issue (24) September 2017.

- ✓ ***SIMULATION MODEL FOR SPARK IGNITION ENGINE FUELED WITH NATURAL GAS.***

Journal of Engineering Research (University of Tripoli, Libya)

Issue (24) September 2017.

- ✓ ***A SIMULATION MODEL FOR SPARK IGNITION ENGINE FUELED WITH NATURAL GAS HYDROGEN BLENDS.***

International Science and Technology Journal Vol. (16) Jan 2019.

- ✓ ***AN EXPERIMENTAL STUDY OF THE HERSCHEL-QUINCLE (HQ) TUBE NOISE ATTENUATION PERFORMANCE.***

Journal of Applied Science Research and Consultation Center

Sabratha University. Issue . (2) April 2019.

Journal's editorial Board Memberships

- ***Editor-in-chief of the Journal of Engineering Research University of Tripoli Faculty of Engineering, University of Tripoli, Libya.*** info@jer.edu.ly
- ***Journal of Solar Energy and Sustainable Development (JSESD) Center for solar Energy Research and Studies Tripoli, Libya.*** www.jsesd.csers.ly