

CURRICULUM VITAE

Mohamed Saleh Oun

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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