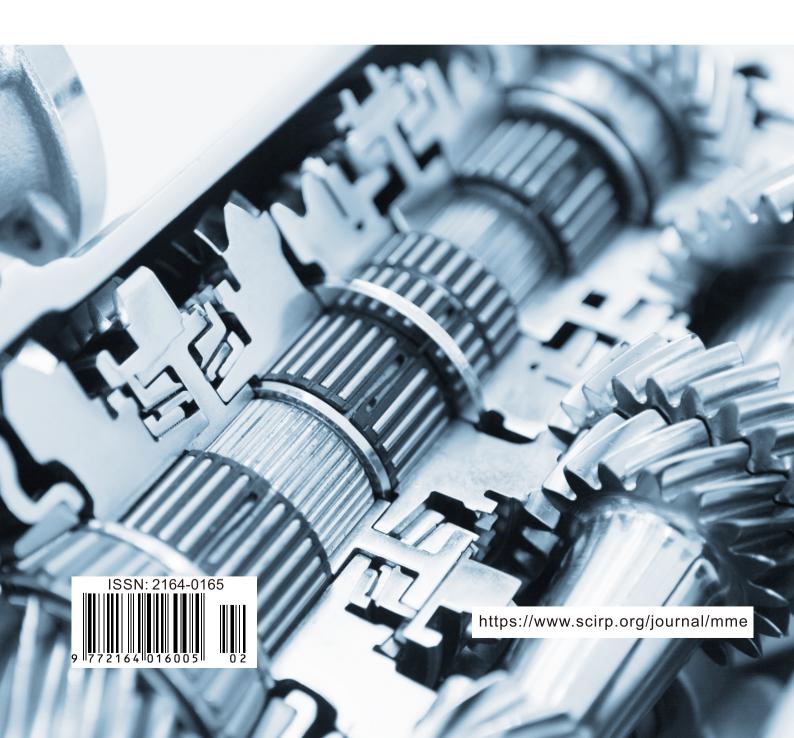




Modern Mechanical Engineering



Journal Editorial Board

https://www.scirp.org/journal/mme

Editor-in-Chief

Prof. C. W. Lim City University of Hong Kong, China

Editorial Board

Prof. Eugen Axinte Gheorghe Asachi Technical University of Iasi (TUIASI), Romania

Dr. Vincenzo Bianco University of Genova, Italy

Prof. Daniel Chen University of Saskatchewan, Canada

Dr. Gang (Sheng) ChenMarshall University, USA**Prof. Shuming Chen**Jilin University, China

Prof. Wen-Feng DingNanjing University of Aeronautics and Astronautics, ChinaProf. Babak EbrahimianPetroleum Industry Research Engineering Company, Iran

Prof. Asghar EsmaeeliSouthern Illinois University, USADr. Sachin GoyalUniversity of California, USA

Prof. Linxia Gu University of Nebraska-Lincoln, USA

Prof. Linghui HeUniversity of Science and Technology of China, China

Dr. Xingjian Jing Hong Kong Polytechnic University, China

Prof. Jaehyung JuUniversity of North Texas, USAProf. Abdullah Abbas KendoushAugusta Technical College, USA

Dr. Hong Jin Kim Globalfoundries, USA

Dr. Samir Mekid King Fahd University Petroleum & Minerals, Saudi Arabia

Dr. Gordon R. Pennock Purdue University, USA

Dr. Faisal Talib Aligarh Muslim University, Aligarh, India
 Prof. Giuseppe Vairo University of Rome "Tor Vergata", Italy
 Dr. Yu-Fei Wu City University of Hong Kong, China

Dr. Ng Teng Yong Nanyang Technological University, Singapore

Prof. Yong Zhou Sun Yat-sen University, China



ISSN Online: 2164-0181 ISSN Print: 2164-0165

Table of Contents

| Volume 10 | Number 2 | May 2020 |
|--------------------|-----------------------------------|----------|
| Water Production | n by Condensation of Wet Air | |
| L. O. Ebale, G. D. | M. N'kaya, W. Kombo, F. Kibongani | |

Modern Mechanical Engineering (MME) Journal Information

SUBSCRIPTIONS

The *Modern Mechanical Engineering* (Online at Scientific Research Publishing, https://www.scirp.org/) is published quarterly by Scientific Research Publishing, Inc., USA.

Subscription rates:

Print: \$69 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: sub@scirp.org

SERVICES

Advertisements

Advertisement Sales Department, E-mail: service@scirp.org

Reprints (minimum quantity 100 copies)

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: sub@scirp.org

COPYRIGHT

Copyright and reuse rights for the front matter of the journal:

Copyright © 2020 by Scientific Research Publishing Inc.

This work is licensed under the Creative Commons Attribution International License (CC BY).

http://creativecommons.org/licenses/by/4.0/

Copyright for individual papers of the journal:

Copyright © 2020 by author(s) and Scientific Research Publishing Inc.

Reuse rights for individual papers:

Note: At SCIRP authors can choose between CC BY and CC BY-NC. Please consult each paper for its reuse rights.

Disclaimer of liability

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

PRODUCTION INFORMATION

For manuscripts that have been accepted for publication, please contact:

E-mail: mme@scirp.org





Modern Mechanical Engineering

https://www.scirp.org/journal/mme

Modern Mechanical Engineering (MME) is an international journal dedicated to the latest advancement of mechanical engineering. The goal of this journal is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in different areas of mechanical engineering.

Editor-in-Chief

Prof. C. W. Lim

Editorial Board

Prof. Eugen Axinte
Dr. Vincenzo Bianco
Prof. Daniel Chen
Dr. Gang (Sheng) Chen
Prof. Shuming Chen
Prof. Wen-Feng Ding
Prof. Babak Ebrahimian
Prof. Asghar Esmaeeli

Dr. Sachin Goyal Prof. Linxia Gu Prof. Linghui He Dr. Xingjian Jing Prof. Jaehyung Ju

Prof. Abdullah Abbas Kendoush

Dr. Hong Jin Kim
Dr. Samir Mekid
Dr. Gordon R. Pennock
Dr. Faisal Talib
Prof. Giuseppe Vairo
Dr. Yu-Fei Wu
Dr. Ng Teng Yong
Prof. Yong Zhou

City University of Hong Kong, China

Gheorghe Asachi Technical University of Iasi (TUIASI), Romania

University of Genova, Italy

University of Saskatchewan, Canada

Marshall University, USA Jilin University, China

Nanjing University of Aeronautics and Astronautics, China Petroleum Industry Research Engineering Company, Iran

Southern Illinois University, USA University of California, USA University of Nebraska-Lincoln, USA

University of Science and Technology of China, China

Hong Kong Polytechnic University, China

University of North Texas, USA Augusta Technical College, USA

Globalfoundries, USA

King Fahd University Petroleum & Minerals, Saudi Arabia

Purdue University, USA

Aligarh Muslim University, Aligarh, India University of Rome "Tor Vergata", Italy City University of Hong Kong, China Nanyang Technological University, Singapore

Sun Yat-sen University, China

Subject Coverage

All manuscripts must be prepared in English, and are subject to a rigorous and fair peer-review process. Accepted papers will immediately appear online followed by printed hard copy. The journal publishes original papers including but not limited to the following fields:

- Applied Mathematics and Mechanics
- Biomechanics
- Celestial Mechanics and Dynamical Astronomy
- Computational Mechanics
- Computer Methods in Applied Mechanics and Engineering
- Continuum Mechanics and Thermodynamics
- Damage Mechanics
- Engineering Fracture Mechanics
- Experimental Mechanics
- Mathematical Fluid Mechanics

- Mechanics in Medicine and Biology
- Mechanics of Composite Materials
- Mechanics of Materials
- Mechanism and Machine Theory
- Non-Linear Mechanics
- Non-Newtonian Fluid Mechanics
- Numerical and Analytical Methods in Geomechanics
- Rock Mechanics and Mining Sciences
- Solid and Structural Mechanics
- Theoretical and Applied Fracture Mechanics

We are also interested in: 1) Short Reports—2-5 page papers where an author can either present an idea with theoretical background but has not yet completed the research needed for a complete paper or preliminary data; 2) Book Reviews—Comments and critiques.

Website and E-Mail