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Journal of Mechanical Engineering

Definition of Journal

Scientific Objectives

Support the International Scientific Community in its written production of Science, Innovation Technology in the Area of Engineering and Technology, in the Subdisciplines of pumps and equipment for handling liquids, bearings, air compressors, gears, refrigeration equipment, mechanical power transmission equipment, pneumatic equipment, equipment and industrial machinery, agricultural machinery, oil extraction machinery, printing and reproduction machinery , Mining Machinery, Hydraulic Machinery, Specialized Industrial Machinery, Nuclear Machinery, Paper Manufacturing Machinery, Machinery for the Food Industry, Material Handling Machinery, Textile Machinery, Steam Machinery, Vending and Distributor Machines, Machines, Tools and Accessories, Heating Material, Construction Material, Dies, Insoles and Gauges, Internal Combustion Engines (General), Gas Engines, Machined Operations.

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Journal of Mechanical Engineering is a Journal edited by ECORFAN-México S.C in its Holding with repository in Spain, is a scientific publication arbitrated and indexed on a quarterly basis. It supports a wide range of contents that are evaluated by academic pairs by the Double-Blind method, around topics related to the theory and practice of pumps and equipment for handling liquids, bearings, air compressors, gears, cooling equipment, mechanical power transmission equipment, pneumatic equipment, equipment and industrial machinery, agricultural machinery, oil extraction machinery , printing and reproduction machinery, mining machinery, hydraulic machinery, specialized industrial machinery, nuclear machinery, paper manufacturing machinery, machinery for the food industry, material handling machinery, textile machinery, steam machinery, vending machines and distributors, machines, tools and accessories, heating material, building material, dies, insoles and gauges, internal (general) combustion engines, gas engines , mechanized operations with diverse approaches and perspectives, which contribute to the dissemination of the development of Science Technology and Innovation that allow arguments related to decision-making and influence the formulation of international policies in the Field of Engineering and Technology Sciences. The editorial horizon of ECORFAN-Mexico® extends beyond the academy and integrates other research and analysis segments outside this field, as long as they meet the requirements of argumentative and scientific rigor, as well as addressing topics of general and current interest of the International Scientific Society.

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Work should be unpublished and refer to issues of Pumps and equipment for handling liquids, bearings, air compressors, gears, cooling equipment, mechanical power transmission equipment, pneumatic equipment, equipment and industrial machinery, agricultural machinery, oil extraction machinery, printing and reproduction machinery, mining machinery, hydraulic machinery, specialized industrial machinery, nuclear machinery, machinery to manufacture paper , machinery for the food industry, material handling machinery, textile machinery, steam machinery, vending machines and distributors, machines, tools and accessories, heating material, building material, dies, insoles and gauges, internal combustion engines (general), gas engines, machined operations and other topics related to engineering and technology sciences.

Presentation of Content

In volume five, issue fifteen, as the first article we present, *Identification of imbalance of an alternating current motor and solution using bench balancing*, by DIAZ-SALINAS, Juan Andrés, SERVIN-CASTAÑEDA, Rumualdo, ARREOLA-VILLA, Sixtos Antonio and PEREZ-ALVARADO, Alejandro, with secondment at the Universidad Veracruzana, as a second article we present, *Study of the relationship between uniaxial compressive strength, water content, porosity and density in bank rocks in Seybaplaya Campeche*, by NAAL-PECH, José W. PALEMÓN-ARCOS, Leonardo, EL HAMZAOUI, Youness and GUTIÉRREZ-CAN, Yuriko, with an appointment at Universidad Autónoma del Carmen, as a third article we present, *Simulation and flow analysis with Moldflow to optimize specimen fabrication in tensile testing with ABS material*, by GONZÁLEZ-SOSA, Jesus Vicente, ÁVILA-SOLER, Enrique and ZAVALA-OSORIO, Yadira, with secondment at the Universidad Autónoma Metropolitana, as fourth article we present, *Effect of design geometry on drag force in an experimental study on underwater drone*, by RODRIGUEZ-HIBERT, Cesar Francisco, RIVERA-LÓPEZ, Jesús Eduardo, GUTIÉRREZ-PAREDES, Guadalupe Juliana and ARCINIEGA-MARTÍNEZ, José Luis, with Instituto Politécnico Nacional.

Content

| Article | Page |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| Identification of imbalance of an alternating current motor and solution using bench balancing SÁNCHEZ-MORENO, Oscar Julián, RUEDA-MARTÍNEZ, Fernando, ESPINOSA-ARENAL, Francisco and RODRÍGUEZ-GARCÍA, Ernesto Raúl <i>Universidad Veracruzana</i> | 1-8 |
| Study of the relationship between uniaxial compressive strength, water content, porosity and density in bank rocks in Seybaplaya Campeche NAAL-PECH, José W. PALEMÓN-ARCOS, Leonardo, EL HAMZAOUI, Youness and GUTIÉRREZ-CAN, Yuriko <i>Universidad Autónoma del Carmen</i> | 9-16 |
| Simulation and flow analysis with Moldflow to optimize specimen fabrication in tensile testing with ABS material GONZÁLEZ-SOSA, Jesus Vicente, ÁVILA-SOLER, Enrique and ZAVALA-OSORIO, Yadira <i>Universidad Autónoma Metropolitana</i> | 17-27 |
| Effect of design geometry on drag force in an experimental study on underwater drone RODRIGUEZ-HIBERT, Cesar Francisco, RIVERA-LÓPEZ, Jesús Eduardo, GUTIÉRREZ-PAREDES, Guadalupe Juliana and ARCINIEGA-MARTÍNEZ, José Luis <i>Instituto Politécnico Nacional</i> | 28-35 |

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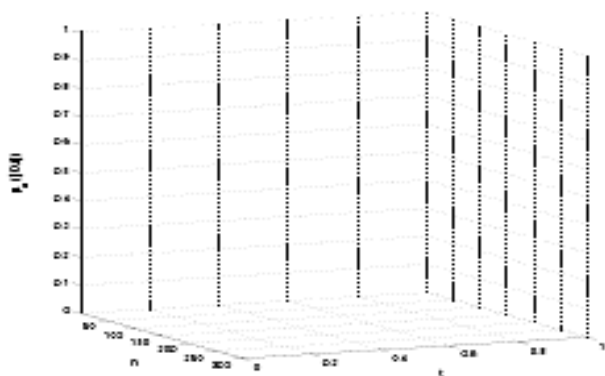
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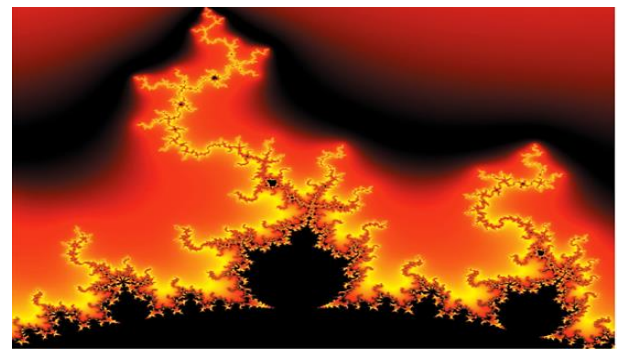


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