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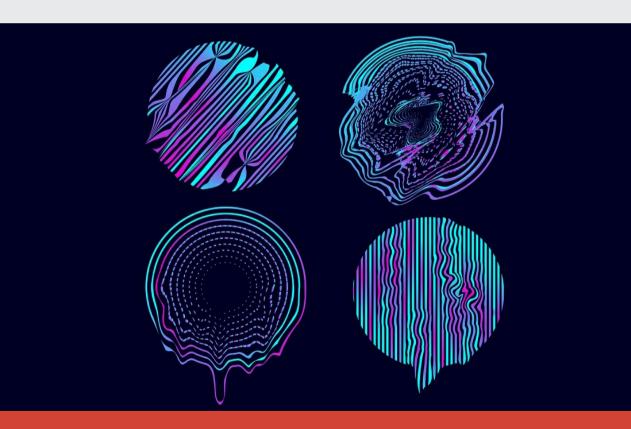
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Mathematical Models in Engineering



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Applications of mathematical models in financial engineering, mechanical and aerospace engineering, bioengineering, chemical engineering, computer engineering, electrical engineering, industrial engineering and manufacturing systems, nonlinear science and technology are especially encouraged.

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Contents

SINGLE UNIVERSAL DIMENSIONLESS SPECIFIC ENERGY CURVES FOR TRAPEZOIDAL AND CIRCULAR SHAPED OPEN CHANNELS ABABU T. TIRUNEH	68
STODOLA-VIANELLO ITERATION METHOD FOR THE FREE FLEXURAL VIBRATION FREQUENCIES OF SHIMPI'S SINGLE VARIABLE SHEAR DEFORMABLE BEAMS CHARLES CHINWUBA IKE	97
PERFORMANCE ASSESSMENT OF NETWORK SYSTEM NETWORK COMPRISING FOUR SUBSYSTEMS VIA MULTI FAILURE AND MULTI REPAIR METHODOLOGY SHAILLY SHARMA, V. V. SINGH, PRIYAVADA PARIHAR, PADAM LAL NEUPANE	117
RESEARCH ON FAULT DIAGNOSIS OF ELECTRIC MOTOR ROLLING BEARINGS BASED ON CMFSE-SVM LINLIN CHEN, CELSO CO	136
OPTIMIZING CONCRETE BLOCK PROPERTIES THROUGH THE USE OF COCONUT SHELL AND COCONUT SHELL ASH: A MULTILAYER PERCEPTRON APPROACH T. F. OKEKE, F. O. OKAFOR, M. F. ONYIA	155

SHORT DESCRIPTION ABOUT THIS CATEGORY

Mathematical modelling helps to create a mathematical representation of a real-world scenario to make a prediction or provide insight into the complex behavior of real-word systems. The journal publishes mathematical results which have relevance to engineering science and technology. Mathematical models of interest include, but are not limited to, ordinary and partial differential equations, nonlinear analysis, stochastic processes, calculus of variations, and operations research.

