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International Journal of Modern Nonlinear Theory and Application (IJMNTA) is an international peer-reviewed journal dedicated to publishing original papers on all topics related to nonlinear dynamics and its applications such as, electrical, mechanical, civil, and chemical systems and so on. The contributions concerned will be discussion of a practical problem, the formulating nonlinear model, and determination of closed form exact or numerical solutions.

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This journal invites original papers and review papers that address the following issues in modern nonlinear theory and its applications. The interested topics that may be covered, but not limited to:

- Application of Modern Nonlinear Theory in:
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- Applied Mechanics
- **Bifurcation and Chaos**
- **Chaos Control**
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- Electrical Drives and Power Electronics

- Fractal Order Systems
- High Dimensional Chaos and Applications
- Intelligent Control Systems (Fuzzy, Neural, Genetic...)
- Nonlinear Control
- Nonlinear Differential Equations and Applications
- Nonlinear Dynamic Stability
- Nonlinear Dynamics
- Nonlinear Mathematical Physics
- Nonlinear Optical Physics & Materials
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- Nonlinear Phenomena
- Nonlinear Science and Numerical Simulation
- Power Systems and Energy
- Security in Communication Systems

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