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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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 - Business
 - Chemical systems
 - Electrical and power systems
 - Fluid mechanics
 - Mechanical systems
 - Medicine
 - Physics
- Applied mechanics
- Bifurcation and Chaos
- Chaos control
- Classic control systems
- Electrical drives and power electronics
- Fractal order systems
- High dimensional chaos and applications
- Intelligent control systems (Fuzzy, Neural, Genetic ... etc)
- Nonlinear control
- Nonlinear dynamics
- Nonlinear dynamic stability
- Nonlinear differential equations and applications
- Nonlinear mathematical physics
- Nonlinear optical physics & materials
- Nonlinear oscillations
- Nonlinear phenomena
- Nonlinear science and numerical simulation
- Power systems and energy
- Security in communication systems

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