



Mathematical Modeling with Differential Equations

Guest Editor:

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submissions:

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Message from the Guest Editor

This Special Issue aims to collect the latest results on differential/difference equations that can bring new insights in the mathematical modeling of several real-world applications including electrical power systems, materials, energy, macroeconomics, etc. In addition, articles that propose and construct new mathematical models by using differential equations are also very welcome.

This Special Issue will accept high-quality papers with original research results. Its purpose is to bring together mathematicians with physicists, engineers, as well as other scientists.

Topics covered include, but are not limited to:

- Differential/difference equations
- Partial differential equations
- Dynamical systems
- Control Systems
- Mathematical modeling
- Computational modeling and simulation
- Fractional calculus

