



CALL FOR PAPERS

ICCTS 2020
Aug 21-22, 2020
Kuala Lumpur, Malaysia

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICCTS 2020 : International Conference on Chaos Theory and Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Chaos Theory and Systems. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Chaos Theory: Modeling, Simulation and Applications

Chaos, Control, Modelling and Simulation

Chaotic Modeling, Simulation and Applications

Chaos and Nonlinear Dynamics

Nonlinear dynamics of continuous, discontinuous and hybrid systems

Nonlinear dynamics and chaos in engineering applications

Qualitative and quantitative analysis of nonlinear dynamic systems

Synchronization and control of dynamical systems

Classical Deterministic Chaos

Dynamical processes: theory and applications

Complex dynamical systems

Extremes in Chaotic Systems

Differential equations and new transforms applications

Nonlinear fractional partial differential equations

Integral equations and applications

Topological dynamics

Asymptotic Methods

Numerical and geometrical methods in nonlinear dynamics

Computational Aspects

Computer aided symbolic methods in dynamics

Symmetries and perturbation methods

Chaos: critical behavior and universality

Liapunov functions

Phase diagrams

Bifurcation theory

Analysis of bifurcations and chaos