

Special Issue on

Dynamical Properties of Some Discrete Dynamical Systems



Call For Papers

A new Special Issue *Dynamical Properties of Some Discrete Dynamical Systems* (<http://ijmathphy.org/sinfo/322003>) has been launched in *International Journal of Applied Mathematics and Theoretical Physics* (<http://www.ijmathphy.org>). This Special Issue intends to collect research achievements concerning Discrete Dynamical Systems. Novel insights as well as fundamental research on the topics are warmly welcomed. Your submissions along with your ingenious works are expected.

Lead Guest Editor

Lead Guest Editor: Abdul Khan

Affiliation: Department of Mathematics, University of Azad Jammu and Kashmir, Muzaffarabad, Azad Kashmir, Pakistan

Paper Submission

Potential authors are humbly requested to submit an electronic copy of their complete manuscript via <http://ijmathphy.org/submission>

Topics of Interest Include (but not limited to):

- ◆ Boundedness and persistence
- ◆ Local and global asymptotic stability about equilibria
- ◆ Rate of convergence
- ◆ Lyapunov stability analysis
- ◆ Bifurcation analysis like Neimark-Sacker or Hopf bifurcation, subcritical and supercritical Neimark-Sacker bifurcation, Transcritical bifurcation, period-doubling and fold bifurcation of some discrete dynamical systems
- ◆ Chaos Control

Important Dates

Submission Deadline: **Dec. 20, 2020**

Publication Deadline: **Feb. 20, 2020**



Join as Guest Editor

For scholars who have intention to join the special issue as guest editor, please check out the link below:

<http://ijmathphy.org/jsjt/322003>