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
- Lyapunov stability analysis
- Local and global asymptotic stability about equilibria
- 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
- Rate of convergence
- 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/jsgt/322003