Special Issue on
On Transmuted Family of Distributions with Applications

Call For Papers

A new Special Issue *On Transmuted Family of Distributions with Applications* (http://www.applmath.org/sinfo/148023) has been launched in *American Journal of Applied Mathematics* (http://www.applmath.org). This Special Issue intends to collect research achievements concerning Transmuted Family of Distributions. 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: Femi Samuel Adeyinka

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Papers Submission

Potential authors are humbly requested to submit an electronic copy of their complete manuscript by

http://www.applmath.org/submission

Topics of Interest Include (but not limited to):

- To obtain the transmuted versions of some existing probability models to enhance more flexibility in data analysis
- To establish their mathematical properties such as mean, median, mode, variance, moments, quantiles etc
- To study the order statistics from the new models and relate them to the one from their parent models
- To also address the estimation issues using any appropriate estimation method
- To demonstrate the applicability of these new models over their baseline models
- To also compare their goodness of fit to their parent models using the appropriate statistical tests

Important Dates

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

Publication Deadline: **Apr. 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://www.applmath.org/jsgt/148023