# In-Memory Memristive Transformation Stage of Gaussian Random Number Generator

Xuening Dong[1], Amirali Amirsoleimani[2], Roman Genov[1], and Mostafa Rahimi Azghadi[3]

[1]Department of Electrical and Computer Engineering, University of Toronto
[2]Department of Electrical Engineering and Compute Science, York University
[3]College of Science and Engineering, James Cook University

June 7, 2022

**Hosted file**

COINS2022_Xuening (1).pdf available at https://authorea.com/users/487458/articles/571982-in-memory-memristive-transformation-stage-of-gaussian-random-number-generator

1