

1109-92-239

Gangaram S Ladde* (gladde@usf.edu), Department of Mathematics and Statistics, University of South Florida, 4202 East Fowler Avenue, CMC 342, Tampa, FL 33620-5700. *Stochastic Dynamic Modeling, Method and Applications*. Preliminary report.

By outlining the development of stochastic dynamic modeling, a methods of finding solutions are exhibited. Moreover, a analytic and statical results are presented. Finally, applications are given to illustrate the presented work. (Received February 02, 2015)