

1125-62-2386

Mosisa G. Aga* (maga@aum.edu), 7061 Senators Dr, Montgomery, AL 36117. *Bootstrapping Time Series Models.*

The bootstrap is a general approach to statistical inference based on building a sampling distribution for a statistic by re-sampling from the data at hand. In this talk we will discuss the application of bootstrap to dependent data structures in general and to certain time series models in particular. (Received September 20, 2016)