**Jan – April, 2019**

**Msc-QE Research Data Analysis**

**Note: Kindly Check on :** <https://github.com/alon-muhame/muhame_research> to **fully view the STATA Code files and data**

The Analysis of the Msc-QE Research Report has been run into two stages

* First, refer to the .do file “**msc\_master.do**”: this highlights the sequence of all do – files created for the analysis, and succinctly describes what the purpose of each do-file is. The analysis performed based on msc\_master.do does the following:
* Clean dataset and document changes in the cleaning process – *Refer to files starting with “data\_cleaning\_00 &\_01”*
* Create variables: indicators of interest and covariates - *Refer to file “descriptive\_stats”*
* Construct graphs that visually illustrate the results of the descriptive stats – *Refer to file “graphs\_00”*
* Run panel data models & statistical tests for choice of model - *Refer to file “PanelData\_Models\_&\_Tests”*
* OR All the above files are combined in the file - *Refer to* “*dofiles\_combined\_00*”
* Second, refer to the “**Additional graphs and analysis**” folder: new graphs were created and the analysis reviewed with the supervisor for presentation to the research council of Makerere University – Kampala
* And the data was updated with years 2018,2019 and more enriched