Simulator utilization

The Simulator is made in JAVA programming language, you run it directly by the default simulation scenario. You can also modify the simulation scenarios by using Eclipse or NetBeans IDE to modify the source code of the simulator.

To Run the simulator, you need to start by the SimInputForm.java file. It is to define the simulation parameters and then execute the simulator. The main results will be displayed on the specified text file.

The Main class and file of the simulator is simulatiom.java. The main method contains the selected method to simulate the zigbee frame adaption according to different approaches: association_depth_Energy_Trust_Node (our approach), association_depth_CSB, and association_depth_ADCA

For more details, please contact me at: sofiane_ouni@yahoo.fr