

## **CENG 492 WEEKLY REPORT**

This week we have finished the implementation of the parallel version of Instances class and performed it in our snapshot demo. At the weekend, I managed to solve the issues on running Weka on Nar using Eclipse, and by far I have completed the implementation of the parallel version of Utils class. At the moment, we seem to get synchronized with our initial living schedule, which is also going to be updated in a few days. For next week, I am (we are) determined to complete the implementation of the parallel version of Matrix class, as well as testing the classes whose parallel implementation have been completed. Also, if the time is remaining, I may start the implementation of the parallel versions of SimpleKmeans and ClusterEvaluation classes, which include higher level of parallelization compared to the ones parallelized up to now.