Addis Ababa University

Addis Ababa Institute of Technology

School of Electrical and Computer Engineering

ECEG-6518 Parallel Computing
Assignment 3: Implementation of Parallel Algorithm

Objective: implementation of the parallel algorithm designed in assignment two.

Problem: implement the serial and parallel versions of the Artificial Neural Networks (ANN) training algorithm designed in assignment two.

1. Compare and contrast the performances of the serial and parallel versions.

2. Identify the parallel configuration for your computer that gives best performance.

Assignment Due Date:

Instructor: Fitsum Assamnew (Dr.)