UTEP-PNNL-DDL meeting

October 11, 2024

Agenda and Notes

1. Shirley submitted ERCAP renewal proposal for 3500 GPU hours, 100 CPU hours

2. Shirley is writing microbenchmarks to validate tensor op hardware counts.

3. Working meeting 10:30am-1pm Mondays in our lab CCSB 3.1202b

4. Updates from students

a. Briana - still getting errors with PAPI, working on NUG poster

b. Aaron - working on code for Roofline models and on using Nsight for roofline models

c. Irvin - writing background/context for thesis, code to plot roofline models

d. William - working on paper on reducing comm overhead in FL

e. Alejandro - outline of thesis, working on related work paper summaries, working on way to measure exact memory usage