High Performance Computing Platforms Step 8. Approximate computing for machine learning

IS/BS/MS

No.

Name

**●A strategy to extend the data-capacity of on-chip learning is introduced on class. Please briefly summarize it.**

**●Summarize the general benefits and problems of approximate computing implementations for machine learning.**

**●On the basis of above, is there any potential to apply approximate computing technologies in your research field? If not, state the reasons; if yes, estimate the expected benefits.**