

Build on Trainium Proposal Template

*During your online submission, please upload **three separate** documents: the 1) **Proposal**, 2) **CV**, and 3) **Budget***

Please follow the instructions below for your Proposal document:

- Length: Proposals should be a maximum of **4** pages, not including Appendices.
- Formatting: 11-point with commonly used legible font (e.g. Calibri, Times New Roman, or Arial); 1-inch margins on all sides.
- If you have been funded directly or indirectly by Amazon in the last three years, please include Appendix B.

Proposal Title

PI: <PI name>, <title>, <department name>, <university name>

Co-PI: <PI name>, <title>, <department name>, <university name>

AWS Promotional Credits needed:

Amazon contact (optional): <Amazon contact name>, <email>

Abstract - This is the abstract section.

Keywords – keyword 1, keywords 2.

Introduction

Significance of the research and prior work.

Methods

Your technical approach.

Expected results

Please include milestones with timeline estimates, such as for datasets, code releases, technical reports, publications, applications, presentations, etc. If known, include the target publication venue and submission deadlines.

Novel hardware exploration

Please describe how you intend to explore the benefits and challenges of using novel hardware for ML, notably AWS Trainium.

Open-source intention

Please describe how you intend to open-source your results.

Funds needed

Please provide justification for and a breakdown supporting the requested AWS Promotional Credits. Include and complete the below chart.

Instance	Estimated Hours
Trn1.32xl	
Trn1.2xl	
A100	
H100	
Other compute engine (please specify)	

AWS Credits Justification Notes:

- *Proposals should primarily utilize AWS Trainium instances for core compute and research.*
- *List any other AWS products/services that will be required to support the proposal's goals.*
- *AWS Trainium instances will be primarily delivered through AWS MLCBs, but may delivered through other vehicles depending on services requested.*
- *Please populate the chart so the sum of your entries equals the total number of estimated hours. If you have limited experience with Trainium, please provide the number of estimated GPU hours (A100, H100, etc.) or alternate compute engine ("Other compute engine"), and Amazon will translate those into Trainium hours.*

Additional information

If the CFP you are applying for requests addition information in the "Proposal requirements" section, please provide the information here.

Appendix A –

Reference (does not count toward page limit)

Limit two pages.

Appendix B –

Previously Funded Project Summary (does not count toward page limit)

If you or someone on your project team has received cash funding or AWS Promotional Credits directly or indirectly from Amazon within the past 3 years, please answer the questions below. (Include funding from Amazon through your institution or from the NSF-Amazon Fairness in AI funding grant.)

Project title:

Funding amount and time:

Funding source:

Who was this funding for?

If AWS Promotional Credits were provided, how much is left?

Please provide a brief summary of the results, papers, and open-source software enabled