Research 02 - Paper & Presentation_PLO-CS-4

04/12/2024

0/100 Points

| Attempt 1 ⌄ | ◯ 04/12/2024 **NEXT UP: Review Feedback** | Attempt 1 Score: **N/A** | ▭ Add Comment |

Anonymous Grading: **no**

Unlimited Attempts Allowed

⌄ **Details**

CSIS 2810

Research Paper | Presentation

1. Write a research paper on some current topic of interest related to
   - Chapter 6 Parallel Processors from Client to Cloud.
   - A Survey of RISC Architectures for Desktop, Server, and Embedded Computers
2. Present your research to the class via Canvas

Research Paper

1. Length: 5-7 pages (**APA** (https://owl.english.purdue.edu/owl/resource/560/01/) or **Chicago** (https://owl.english.purdue.edu/owl/resource/717/01/) style)
2. References:
   - Chapter 6.
   - 3 additional references - articles from the web, periodicals, books, etc.
3. Content:
   - Something that interests you.
   - Must be related to Chapter 6.
4. Organization:
   - Heading: introduce topic.
   - Body: discuss topic.
   - Summary/conclusion: summarize research/state findings.
   - Foot/end notes for references.

Administrative

1. Submit:

- Research paper
- Any presentation materials used in your presentation
- Link to your presentation
- Scoring:
- See Rubric

Student Presentation

1. Students will research and make a Power Point presentation of their research and present in class.
2. Presentations should be 10-12 minutes. Visual aids are encouraged (i.e. add video or images)

Administrative

1. Presentations will be evaluated on the following:
   - Content, coverage, accuracy, relevance(1-10 pts)
   - Effort, preparation, knowledge (1-10 pts)
   - Resources (1-10 pts)
   - Clarity, organization, understandable, focused (1-10 pts)
   - Length (10-12 min) (1-10 pts)
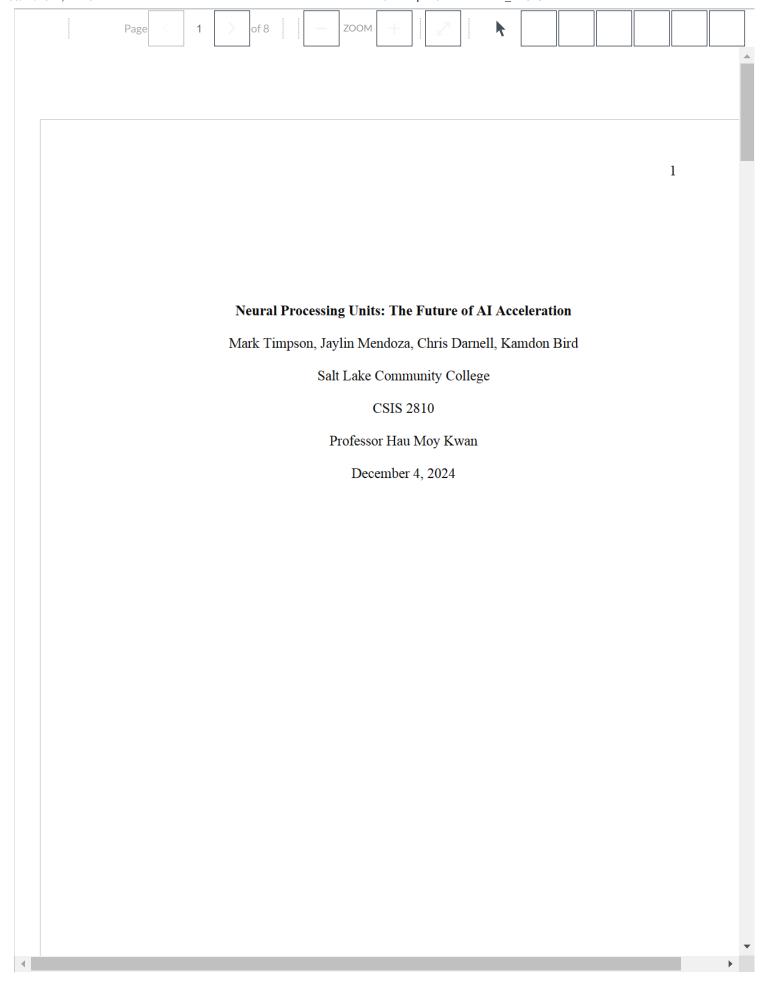
∨ View Rubric

Research 02 - Paper & Presentation

Criteria	Ratings					Pts
Content, coverage, accuracy, relevance	**15 pts** Accurate & relevant content, good coverage	**12 pts** Minor errors in accuracy & relevancy content, moderate coverage	**9 pts** Few errors in accuracy & relevant content, minmal coverage	**6 pts** Some errors in accuracy & relevant content, Minimal Coverage	**0 pts** Significant errors in accuracy & relevance, poor coverage	/ 15 pts
Effort, preparation, knowledge	**15 pts** Significant effort & preparation. Demonstrated high level of knowledge & understanding.	**12 pts** Good effort & preparation. Demonstrates good knowledge & understanding.	**9 pts** Some effort & preparation. Demonstrates some Knowledge & understanding.	**6 pts** Little effort & preparation. Demonstrates little knowledge & understanding.	**0 pts** Very little effort & preparation. No demonstration knowledge & understanding.	/ 15 pts
Clarity, organization, understandable, focused	**15 pts** Examines key issues, exhibits exceptional understanding & focus, paper is organized & easy to understand.	**12 pts** Addresses key issues, good understanding & focus, paper is fairly well organized & easy to understand.	**9 pts** Discusses some key issues, some amount of understanding & focus, paper has some organization	**3 pts** Mentions a few key issues, exhibits little understanding or focus, the paper is a little disorganized & is difficult to understand.	**0 pts** Does not raise key issues, little or no understanding or focus, paper has little or no organization & is very difficult to understand.	/ 15 pts
Length (5-7 pages)	**5 pts** 5-7 pages with minimal figures/pictures	**3 pts** 5-7 pages but with significant space used by figures/pictures	**2 pts** 3-5 pages with minimal figures/pictures.	**0 pts** Less than 3 pages, or 3-5 pages with significant figures/pictures		/ 5 pts
Presentation: Content, coverage, accuracy, relevance	**10 pts** Accurate & relevant content, good coverage	**6 pts** Minor errors in accuracy & relevancy content, moderate coverage	**2 pts** Few errors in accuracy & relevant content, minmal coverage	**1 pts** Significant errors in accuracy & relevance, poor coverage	**0 pts** Some errors in accuracy & relevant content, Minimal Coverage	/ 10 pts
Presentation: Effort, preparation, knowledge	**10 pts** Significant effort & preparation. Demonstrated high level of knowledge & understanding.	**6 pts** Good effort & preparation. Demonstrates good knowledge & understanding.	**4 pts** Some effort & preparation. Demonstrates some Knowledge & understanding.	**2 pts** Little effort & preparation. Demonstrates little knowledge & understanding.	**0 pts** Very little effort & preparation. No demonstration knowledge & understanding.	/ 10 pts
Presentation: Clarity, organization, understandable, focused	**10 pts** Examines key issues, exhibits exceptional understanding & focus, paper	**6 pts** Addresses key issues, good understanding & focus, paper is fairly well	**4 pts** Discusses some key issues, some amount of understanding	**2 pts** Mentions a few key issues, exhibits little understanding or focus, the	**0 pts** Does not raise key issues, little or no understanding or focus, paper	/ 10 pts

Research 02 - Paper & Presentation

Criteria	Ratings					Pts
	is organized & easy to understand.	organized & easy to understand.	& focus, paper has some organization	paper is a little disorganized & is difficult to understand.	has little or no organization & is very difficult to understand.	
Presentation: Length	**10 pts** **8-12 min**	**6 pts** **5-7 min or 12-13 min**	**4 pts** **3-5 min or 14-15 min**	**2 pts** **1-2 min or 16-17 min**	**0 pts** **Less than 1 min or Greater than 18 min**	/ 10 pts
References	**10 pts** **3+ References w/ citations**	**6 pts** **2 References w/ few citations**	**4 pts** **1 Reference or no citations**		**0 pts** **No references & no citations**	/ 10 pts
						Total Points: 0

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Neural Processing Units: The Future of AI Acceleration

Mark Timpson, Jaylin Mendoza, Chris Darnell, Kamdon Bird

Salt Lake Community College

CSIS 2810

Professor Hau Moy Kwan

December 4, 2024