Instructor: **Bau, David**

Subject: **CS**

Catalog & Section: **7150 01**

Course ID: **20852**

Objectives:

Enrollment: **54**

Responses Incl Declines: **15**

Declines: **0**

Instructor Related Questions: David Bau (15 comments)

Q: What were the strengths of this course and/or this instructor?

1   Prof David Bau is enthusiastic teaching this course. Some of the selected papers are good and helpful for folks with limited knowledge on deep learning

2   .

3   Research Paper readings

4   expert in the field

5   Reviewing research papers, doing complex assignments which covered most of the concepts taught in class. In-class participation was also engaging and helped to deep dive into the topics.

6   I loved that the course focused on paper-reading and did a great job to give a broad and relevant overview of the field, especially very recent advancements which was pleasantly surprising. The assignments did a great job of explaining and teaching the practical side of things, laid foundation to easily experiment without writing much code. Professor's academic insights and industry experience was a huge contributing factor in the success of the course for me.

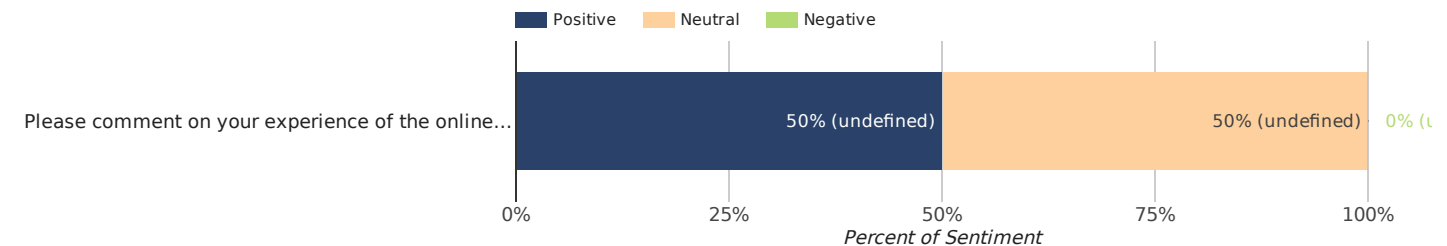### Q: What could the instructor do to make this course better?

1   This class focus too much on useless stuff like digging into the authors of each paper. A large fraction of the paper presentation roles can be perfectly done without even reading the paper, e.g. private eye. Thus it is pretty much a seminar but almost nobody learns useful information from reading the papers because there are too little lecturing. If this format is actually intended then I think at least cancel the exam because lectures only make up <10% of total class hour. I do not know who wrote the assignment python notebooks but its so unprofessional and all homework has typos, bugs, or wrong equations, and we need to debug the homework skeleton before writing it.

2   .

3   For almost 90 percent of the classes, the class time was not sufficient to cover all the topics the professor planned to cover. Because of this, a lot of topics that the professor intended to teach were not taught. I think we should not have been allocated just 110 minutes each class. I wouldn't have minded if the professor had gone even 30 minutes overtime to teach what he intended to teach instead of just leaving them out.

4   more practical applications

5   The course was overall perfect, professor covered all the necessary topics.

6   Sometimes the paper-review sessions (and discussion) lasted too long, I would have loved to see more time dedicated to lectures (with more Q/A).
I wish the final project was different from just one more paper review. I don't think that giving a really open-ended ML task to solve would have been a good alternative, but I'd have loved to see something that involved actual modeling.

Q: Please expand on the instructor's strengths and/or areas for improvement in facilitating inclusive learning.
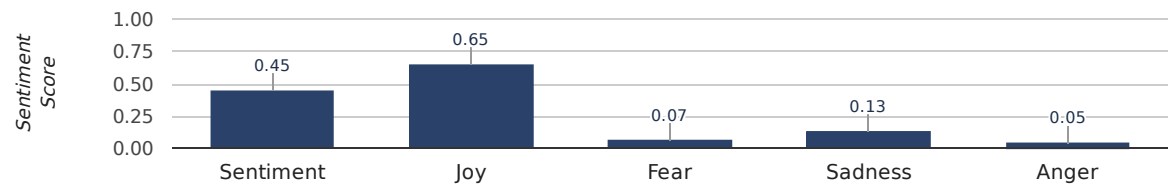
1   .

2   The paper readings and discussions were really helpful. I enjoy reading papers now, whereas prior to this course I had no habit of reading papers. Only area for improvement is time management. I am actually not even sure if the professor mismanaged the time or it is really not possible to cover all the topics the professor intended to cover in the allocated time. Either way, a lot of topics were left untaught, (I'm assuming they are left untaught because a lot of topics from the slides provided by professor were not taught).

3   intelligent

Questions to Assess Students' Online Experience (2 comments)

Q: Please comment on your experience of the online course environment in the open-ended text box.

Please comment on your experience of the online...

Legend: Positive | Neutral | Negative

50% (undefined) | 50% (undefined) | 0% (u

Percent of Sentiment

Q: Please comment on your experience of the online course environment in the open-ended text box.

| 1 | . ★★★☆☆ |
| 2 | good ★★★★★ |

Student Self-Assessment of their Effort to Achieve Course Outcomes (2 comments)

Q: What I could have done to make this course better for myself.

| 1 | . |
| 2 | Read all the papers before the class to be ready for discussions. |