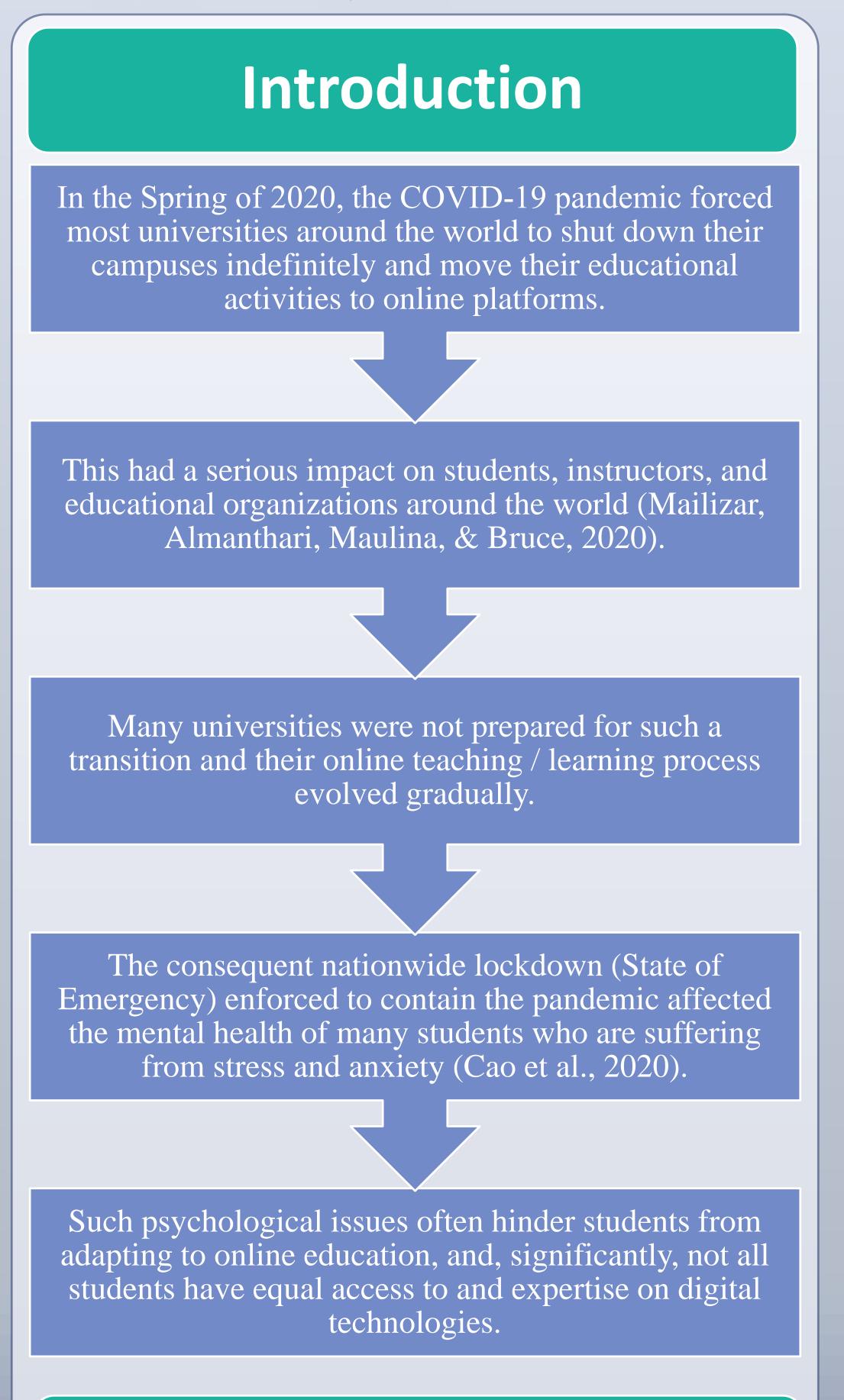


NOVEMBER 12~15, 2021



Study Aims

- To find out students' attitudes towards learning online during the 2020 academic year.
- Specifically, the study investigated students' behaviour, self-motivation, and overall satisfaction towards doing online learning classes during the COVID-19 pandemic.
- Japanese students at a university in Hiroshima were asked to respond to a questionnaire asking about their opinion on different aspects of online education during the ongoing pandemic.
- Responses from 140 students were received in the **Online** group

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• Responses from 125 students were received in the Faceto-face group

University Students' Attitudes Towards Online Learning During COVID-19 Timothy J. Wilson JALT National Conference, 2021

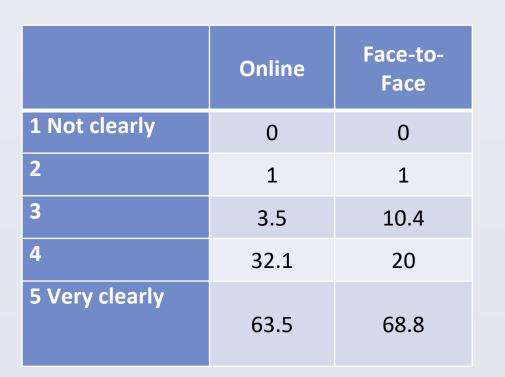
Questionnaire Responses

Q1. How useful was it to use the course textbook online / faceto-face?

Question 1	Online	Face-to- Face
1 Not useful	0	0
2	2.1	0.8
3	10.7	13.6
4	36.4	33.6
5 Very useful	50.8	52









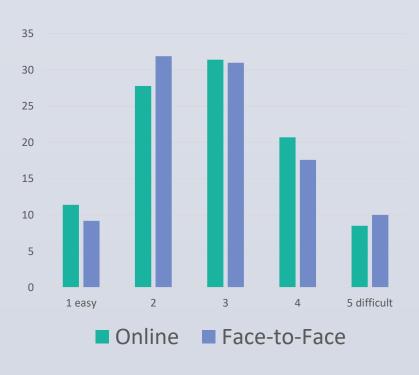


	Online	Face-to- Face
1 Too fast	1	0
2	12.8	4.8
3	67.1	72
4	10	11.2
5 Too slow	2.1	12



Q4. How easy or difficult was it for you to do classes online / face-to-face?

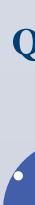
	Online	Face-to- Face
1 It was easy	11.4	9.2
2	27.8	31.9
3	31.4	31
4	20.7	17.6
5 It was difficult	8.5	10



Q5. Would you like to continue doing online classes next semester or do face-to-face?

	Online	Face-to- Face
Do online class	40.7	44
Do face-to-face class	59.3	56





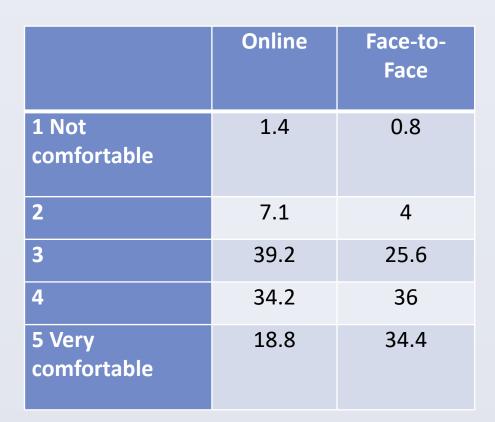
Questionnaire Responses

Q6. How well did your teacher answer student's questions?

	Online	Face-to- Face
1 Not at all well	0	0.8
2	3.5	0
3	10	9.6
4	22.8	28
5 Very well	63.5	61.6









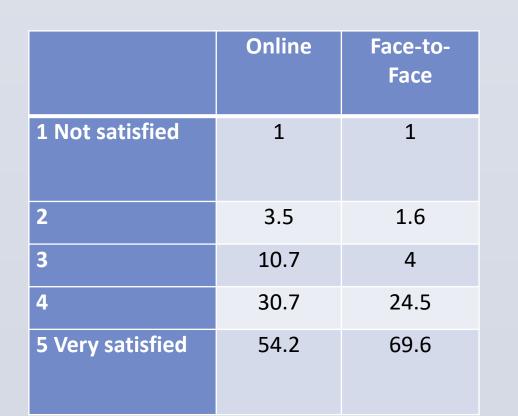
Q8. Was it easy or difficult to motivate yourself to do online / face-to-face classes?

	Online	Face-to- Face
1 Easy	8.2	29.1
2	28.6	34.4
3	39.2	25.6
4	14.2	6.9
5 Difficult	9.8	4





Q9. Overall, were you satisfied with this course?





Q10. Do you have any comments about this course?

How does learning online effect my grades?

- How will I be assessed for this course online?
- I didn't get to know my classmates very well.
- I enjoyed chatting with my classmates but I could only meet a few.
- It was difficult for me to study on my own
- Studying at home was good but my family was noisy.



• Allowing for this difference in the number of respondents the data was calculated as a percentage.

Although the students felt that they learn better in physical classrooms (65.9%) than through an online platform the findings also identified three underlying components that were a concern for the students: engaged learning, agency, and assessment.

Overall, students appreciated the software and online study materials being used to support online education, however, they felt that online education is stressful and affecting their health and social life. As this pandemic has led to a widespread adoption of online education the lessons we learn now will be helpful in the future.

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Methodology

• The questionnaire was conducted twice, once at the end of the Spring semester of 2020 (classes online), and the then at the end of the Fall semester (face-to-face)

- Both questionnaires consisted of the same set of questions.
- Respondents were comprised of nine different classes taught by the author, and consisted of an equal measure of both 1st and 2nd year students (although there were a couple of re-takers in their 3rd and 4th year).
- Responses from 140 students were received on the first questionnaire (online classes) and 125 students on the second questionnaire (face-to-face classes).

Response Summary

References

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