Australian universities engaging international students during the COVID-19 pandemic: A study of multimodal public communications with students

Presenter and Co-Investigator: A/Prof Toni Dobinson, Curtin University

Lead Investigator: Dr Zuocheng Zhang, University of New England

Co-Investigator: A/Prof Wei Wang, University of Sydney

Current conceptualisations of engagement

- engagement can be in several interlinked socio-ecological spaces such as home-community, school extracurricular activities and academic activities (Lawson & Lawson, 2013)
- engagement is a social practice (Kettle, 2021):

In university settings

- Engagement is co-constructed by both the university and the students
- In terms of international students engagement can reflect neoliberalist thinking i.e. customer/consumer (Chowdhury & Phan, 2014)).
- Focus can be on emotional support (e.g., making international students feel good) and behavioural management for and by them.
- Call has been made for encouraging international students to reflect on their participation and be critical of the purposes of international student education (Kahu, 2014; Zepke, 2018).

Public communications by Australian universities during the COVID-19 pandemic

Curtin University: university updates, VC video messages

University of Sydney (USyd): university emails, VC Wechat messages

University of New England (UNE): Messages on the web, COVID-19 updates, news reports, Q&A sheets

Note: Most of these communications were not specifically for international students but went out to all students in the majority of cases with USyd being the exception with VC WeChat messages and messages to transnational campuses

Public communications as communicative acts (CAs) (Reich, 2011)

University (multimodal) communicative acts in public communications (arrived at by a pilot analysis)

- Informing
- Requiring
- Advising
- Supporting

Engagement expected from (international) students

- Behavioural
- Emotional
- Cognitive (including critical engagement)

Curtin University example March 26 (inter-rater checked)

Dear Curtin student

I hope this message finds you well and that you are coping with the many changes that are happening in the community right now in response to the COVID-19 pandemic. Supporting Emotional

On Tuesday, the Curtin Student Guild met with senior executive staff at the University to discuss ways that we can help support and protect you during these difficult times.....Supporting Emotional

We expect to have the majority of our units online so that you can log into Blackboard on Monday (30 March) to access this material....Informing Behavioural

To help keep you on track with your study goals, we are now offering financial hardship funds to assist with essential study costs, such as internet expenses.....Supporting Behavioural

Please contact <u>Curtin Connect</u> in the first instance and they will refer you to the service you need..... Advising Behavioural

Thank you once again for your patience and loyalty as Curtin responds to the challenges of the COVID-19 pandemic. Supporting Emotional

I wish you and your loved ones all the best. Supporting Emotional

Professor Deborah Terry AO

Vice-Chancellor Supporting Emotional

Communicative acts and prevailing dimensions of student engagement (Curtin University)

University's communic ative acts	د تی ف	COVID-	COVID-19 updates in letter form									Video updates	
	Internation al students' engageme nt	4 Feb	13 Feb	21 Feb	13 Mar	16 Mar	26 Mar	1 Apr	3 Apr	9 Apr	Sub- total	20 Mar	27 Mar
Requiring (11)	Behavioural	2	2		5	2					11		
	Emotional										0		
	Cognitive										0		
Advising (26)	Behavioural	1	2		6	1	4	4	1	1	20	3	
	Emotional										0		
	Cognitive					1	1		1		3		
Informing (113)	Behavioural		1				1	3	1	1	7		
(1.13)	Emotional		1	1							2		
	Cognitive		1		1						2	1	
	Receiving	8	3	5	28	15	13	10	1	13	96	5	
Supporting (101)	Behavioural		10	1	6	2	4	12	7	4	46	3	2
	Emotional		2	5	5	1	5	4	6	3	31	7	10
	Cognitive				1	1					2		
Sub-total		11	22	12	52	23	26	33	17	22	220	19	12

Trends at Curtin University

- Largest category of CA by the university was informing (113) with expected student engagement being just receiving the information 101, engaging behaviourally with it 7, engaging emotionally with it 2 and engaging cognitively with it 3. This reached its peak around March 13 (28)
- Next largest category was supporting (101) with expected student engagement being behaviourial 51, emotional 48 and cognitive 2. This reached its peak around April 1 (16)

Multimodal social semiotic discourse analysis of video updates (Kress & van Leeuwen, 2006; O'Halloran, Wignell & Tan, 2015) is shown on the next slides

<u>Multimodal analysis of video messages – Curtin University</u>

Video messages

Multimodal observations

20/03/2020



https://www.youtube.com/watch?app=de
sktop&v=AnTDLeSKlzE&feature=youtu.be

Setting – garden through window. Yellow painted room but subdued to highlight VC more brightly. Paintings and artefacts in the room. Personalised

Vertical lines in room contrast curvey lines outside.

VC- bright clothing. Warm colours. Suit. Top button undone more casually. Lipstick matches suit. Ear-rings and a tiny pin on her collar softens her image.

Position – slightly to the right of the screen. Again softens her image and can see garden better

Gaze – direct, serious but not stern.

Distance- medium to close shot to begin then at 0.39 secs the camera zooms in (ironically) to head and shoulders when VC says 'one of the measures the community is focusing on is physical distancing'. Pulls back out at 1:13 when stops talking about this topic. Makes it seem very important.

Point of view- horizontal, frontal angle, head, shoulders half of torso. Makes more personalised.

Interpersonal involvement – very high, earnest, concerned.

Delivery-VC pauses on key words e.g. 'hello'...'you'. Gestures with hands when says' reassure you'

University roles = Advising, Informing but mostly Supporting Student roles = Behavioural, Cognitive and Emotional

Multimodal analysis of video messages – Curtin University

Video messages

Multimodal observations

27/03/2020



https://youtu.be/Fn-RRS7JIKc

Setting – Same room as 20 March. Not so much of outside view visible. Windy day – trees blowing- feeling of turbulence, unsettledness.

VC- brighter – more 'ethnic', multicoloured attire. Cardigan not suit. More informal.

Position- more central than previous. More commanding Gaze – direct. but seems less serious than 20 March Distance- Camera zooms in as VC is speaking about Curtin being supporting. Zooms out after she talks about Curtin's 'dedication' at 1:03. Zooms in at 1:35 when VC says 'In these testing times I continue to be humbled by the'

Point of view- horizontal, frontal angle, head, shoulders – closer in than March 20.

Interpersonal involvement - very high, emotional almost, genuine, concerned

Delivery- a lot of gesturing at the beginning. Stops in the middle and end. Very slow and deliberate. Emphasises 'we' and 'you'

University roles =all Supporting
Student roles=Emotional and Behavioural

Communicative acts and prevailing dimensions of student engagement (U of Sydney)

	University's communicative acts	International students' engagement	5 Feb	7 Feb	14 Feb	6 Mar	13 Mar	17 Mar	7 Apr	7 Apr to HDR	14 May	Sub-total
	Requiring (13)	Behavioural Emotional Cognitive	2	1		1	3	2		4		13
/	Advising (40)	Behavioural Emotional Cognitive	2	3	1	5	10	1	1	12		38
	Informing (118)	Behavioural Emotional Cognitive	3	5	6	7	4	9	5	5	5	3
	Supporting (89)	Receiving Behavioural Emotional	3 5 4	17 2 3	3 5	7 14 7	9	8 4 5	7 5	5 4	3 3	66 43 42
	Sub-total 260	Cognitive	19	31	16	42	34	36	22	35	25	260

Trends at USyd

- Again informing CA was most common university engagement (118) with receiving 66, behavioural 49 and cognitive 3
- Supporting CA was next most common (89) with 43 behavioural, 42 emotional and 4 cognitive

Multimodal analysis of <u>video messages</u> – University of Sydney

Video messages

18/2/2020



https://mp.weixin.qq.com/s/aOT1fkD-

Pr6jK5aRhlwd0g

Multimodal observations

Setting – dark office with a shuttered window, the background subdued to highlight the VC VC – in dark suit, dark blue tie

Position – central of the screen, lean slightly to the left

Gaze – Direct gaze, serious and worrying look

Distance – Medium to close shot

Point of view – Horizontal, frontal angle

Interpersonal involvement – very high, earnest, concerned

Delivery – pauses on key words, gestures with hands to highlight the points to be made every now and again

University roles=Informing, Supporting, Advising Student roles=Receiving, Emotional, Behavioural

Video messages

12/3/2020



https://mp.weixin.qq.com/s/qwZwYHkpEO6LhNAt6z-

FYA

3/4/2020



https://mp.weixin.qq.com/s/-zsY Q-OYfe 77ecTYMOIFw

Multimodal observations

Setting – bright office with a shelf featuring books and Chinese artefacts (e.g., Chinese vase), with a heart shaped sign on the left featuring "加油中国 stay strong China" and two lines of Chinese on the right bottom of the screen saying "共抗疫情,武汉加油" (Fight the pandemic together, Stay strong Wuhan).

VC - in dark suit, violet-red tie

Position – slightly right of the screen, lean slightly backward in a relaxed position Gaze – Direct gaze, warm and smiling look

Distance – Medium to close shot

Point of view – Horizontal, frontal angle

Interpersonal involvement – very high, earnest, concerned.

Delivery – pauses on key words, Gestures with hands every now and again to highlight the strength and support

University roles=Supporting Student roles=Emotional

Setting – office with campus views through the window, the background subdued to highlight the VC

VC – in bright shirt suit, grey tie

Position – central of the screen, lean slightly to the left

Gaze – Direct gaze, caring and concerning look

Distance – Medium to close shot to begin then at 0.26 the camera suddenly zooms in to head and shoulders when he says, 'the university provides financial and scholarship support'. Pulls back out again at 0.36 when stopping talking about this topic

Point of view - Horizontal, frontal angle

Interpersonal involvement – very high, earnest, concerned.

Delivery – pauses on key words

University roles=Informing, Supporting, Advising Student roles=Receiving, Emotional, Behavioural

Communicative acts and prevailing dimensions of student engagement (UNE)

		cative	students'			COVID-1	News report	Q&A document			
		communicative		29 Jan	16 Mar	17 Mar	8 Apr	3 Sep		5 May	Trimester 1
		University's acts	International engagement						Sub-total		
		Requiring (40)	Behavioural	10	4	7	6	5	32	0	6
			Emotional	0	0	0	0	0	0	0	0
$\ $			Cognitive	1	1	0	0	0	2	0	0
\mathbb{I}		Advising (9)	Behavioural	0	0	2	3	2	7	1	15
W			Emotional	0	0	0	0	0	0	0	1
			Cognitive	0	0	0	1	1	2	0	2
		Informing (99)	Behavioural	0	0	0	0	0	0	2	2
		Informing (88)	Emotional	0	0	0	0	0	0	0	2
	11 /		Cognitive	0	1	0	0	0	1	0	1
			Receiving	10	3	12	13	11	49	14	17
	///	Supporting (67)	Behavioural	1	0	4	1	2	8	0	4
			Emotional	2	2	8	11	6	29	11	15
			Cognitive	0	0	0	0	0	0	0	0
		Sub-total		24	11	33	35	27	130	28	65

Trends at UNE

 Again informing was largest CA (88) especially receiving (80) with cognitive 4, behavioural 2 and emotional 2

Supporting CA came in close second at 67 with behavioural 12, emotional 55 and cognitive 0

UNE News report image

Photo of President of IMSA accompanying news report

https://www.une.edu.au/connect/news/2020/05/

supporting-students-in-the-spirit-of-ramadan



Multimodal observations

Medium shot from a frontal angle indicating viewer involvement and little social distance

Demand gaze with a smile in his face indicating affinity

Clothed in casual sports gear commonplace in Australia

Wearing a moustache reminiscent of a Middle East man, with Arabic-style hanging carpets on the left and the external package of a hamburger inscribed with "Create your own burgers" on the right, as well as an empty delivery box with broken sticky tapes immediately before the hanging carpets, as background

University roles=Supporting

Student roles=Behavioural, Emotional, Cognitive, Receiving

Discussion

- Universities were most involved in informing during COVID-19 initial times with students expected to just receive information or engage behaviourally. This is to be expected in times of emergency
- As time went on the universities' engagment moved more towards supporting students with students expected to engage behaviourally and emotionally. VCs became parent/friend figures e.g. I wish you and your loved ones all the best
- The VCs and staff in public video communications became more casual, more colourful, more emotional, more informal/intimate, more friendly looking (i.e. smiley) with more of the outside world showing through in videos. At USyd videos were even conducted in Mandarin. This all made it more difficult for students (especially international students) to have critical engagement.
- What was conspicuously absent was cognitive engagement in terms of students being encouraged to be critical in their responses
- Of course without student or staff interviews we cannot say that every student engaged with the public communications in the way that we interpreted nor can we be completely sure about the universities' intentions.

SO in conclusion

- University focus on really informing and supporting students should continue into the future post pandemic.
- Universities should remain "more human" post pandemic
- However, cognitive engagement and, most importantly, critique on the part of students, especially international students, should be more encouraged.

References

Chowdhury, R., & Phan, L. H. (2014). Designing TESOL and international education: Market abuse and exploitation. Multilingual Matters.

Kahu, E. R. (2013). Framing student engagement in higher education. *Studies in Higher Education*, 38(5), 758-773.

Kettle, M. (2021). Conceptualising the complexity of international student engagement: Antecedents, actions and accomplishments. In Z. C. Zhang, T. Grimshaw & X. S. Shi (Eds.), International student education in tertiary settings: Interrogating programs and processes in diverse contexts (pp. 107-124). Routledge.

Kress, G., & van Leeuwen, T. (2006). Reading images: the grammar of visual design (2nd ed.). Routledge.

Lawson, M.A., & Lawson, H. A. (2013). New conceptual frameworks for student engagement research, policy, and practice. Review of Educational Research, 83(3), 432-479.

O'Halloran, K.L., Wignell, P., & Tan, S. (2015). Online university branding: A multimodal social semiotic approach. In G. Rossolatos (Ed.), *Handbook of brand semiotics* (pp. 280–327). Kassel University Press GmbH.

Reich, W. (2011). The cooperative nature of communicative acts, Journal of Pragmatics, 43 (5), pp.1349-1365.

Zepke, N. (2018). Student engagement in neo-liberal times: What is missing? Higher Education Research & Development, 37(2), 433-446.

Zhang, Z., Dobinson, T., & Wang, W. (2022). Australian universities engaging international students during the COVID-19 pandemic: A study of multimodal public communications with students. In S. Tan and M. K.L.E (Eds.), Discourses, Modes, Media and Meaning in an Era of Pandemic: A Multimodal Discourse Analysis Approach. Routledge. (In press).