

Annual Survey results Findings from the 2020 Annual Survey

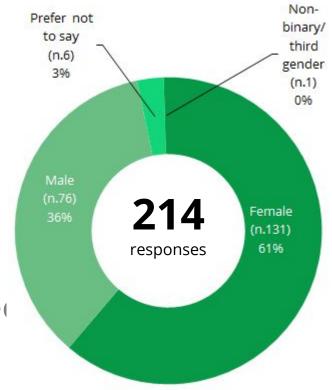




ALT Annual Survey Report 2021

Designed to:

- understand current and future practice;
- show how Learning Technology is used across sectors; and
- help map the ALT strategy to professional practice to better med the needs of and represent our members.



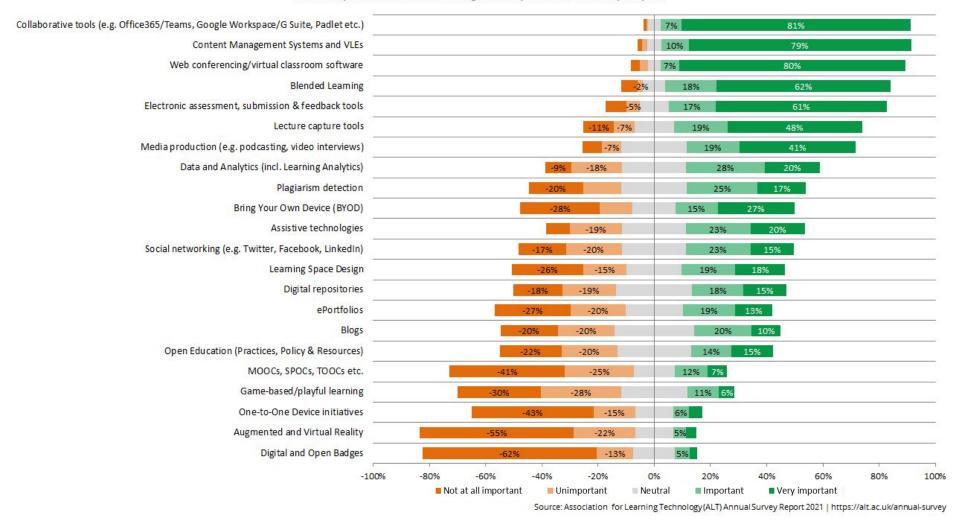
1. How important have the following been to your work over the past year? *

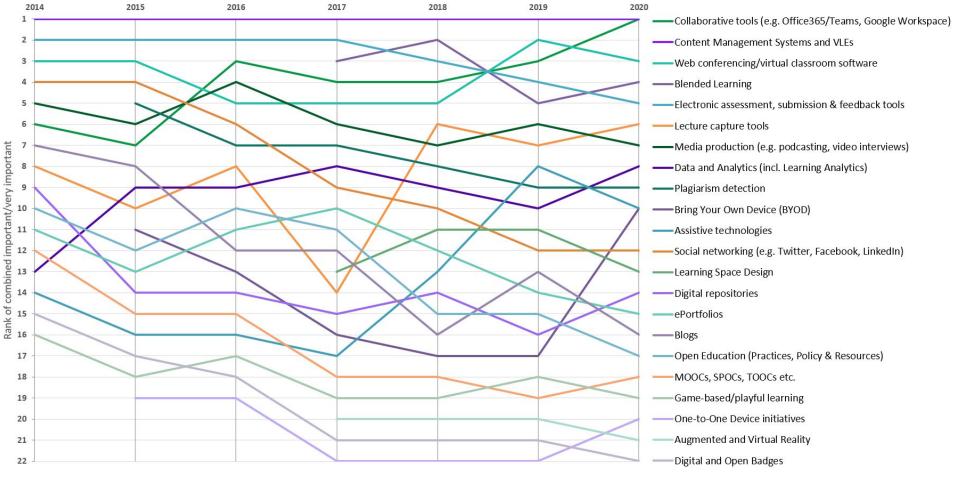
Please give a rating from 1 to 5, where 1 = not at all important and 5 = very important. Mark only one oval per row.

	1		2		3	4	5	Don't know
MOOCs, SPOCs, TOOCs etc.	$\overline{}$	\bigcirc)(\bigcirc			
Media production (e.g. podcasting, video interviews))				
Collaborative tools (e.g. Google G Suite, Office365, Padlet etc.))(
Open Education (Practices, Policy & Resources)	\subset)(
Electronic assessment, submission & feedback tools)(_)(
Lecture capture tools	$\overline{}$	\bigcirc)(\bigcirc (
Blogs		\bigcirc)(\bigcirc			



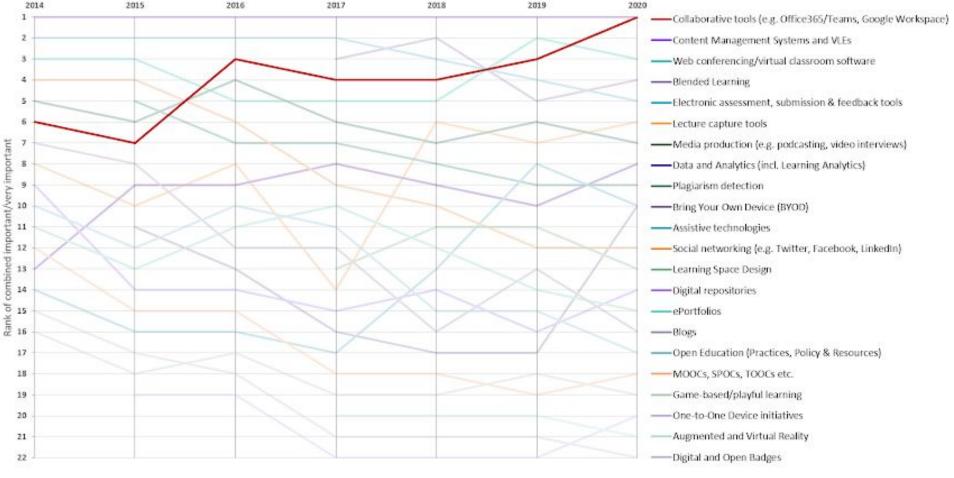
1. How important have the following been to your work over the past year?

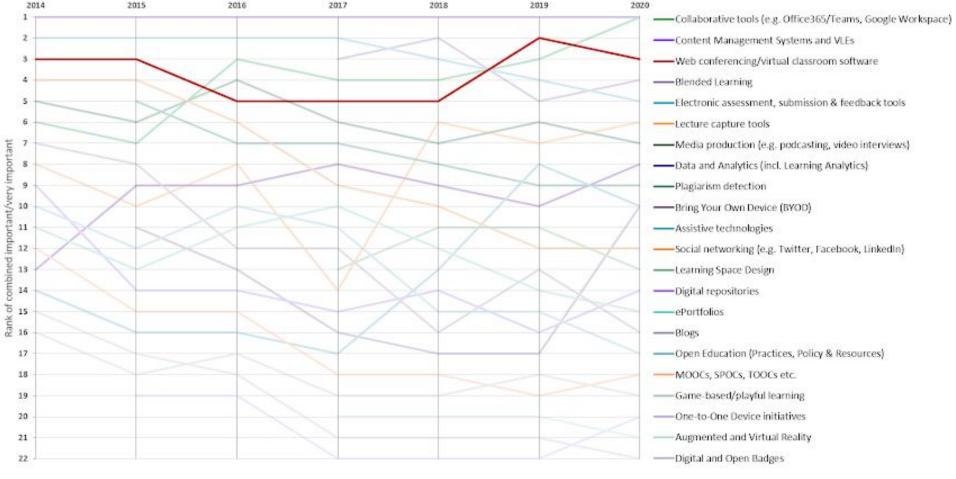


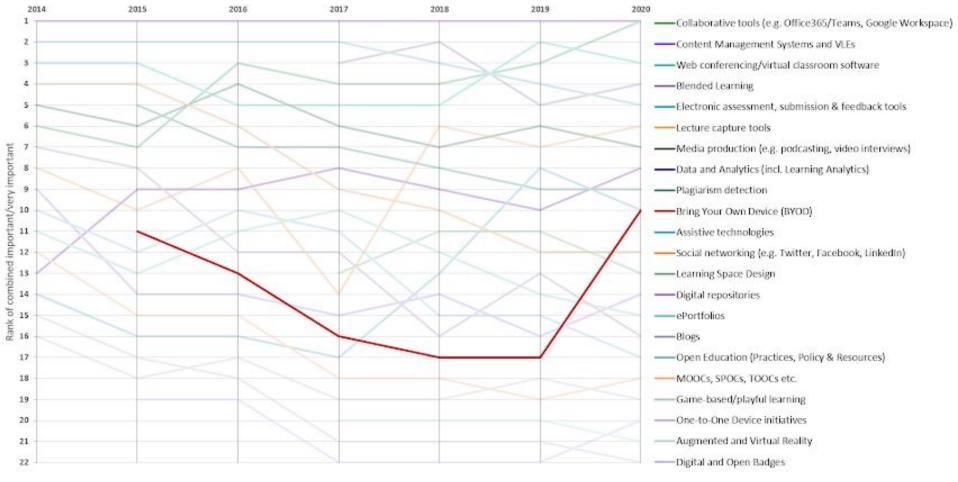


Changes in current important/very important areas

2014	2015	2016	2017	2018	2019	2020	2014/ 20 +/-	2019/ 20 +/-	Trend
50%	52%	60%	64%	66%	70%	89%	39%	19%	
60%	56%	53%	60%	60%	71%	87%	27%	16%	
	38%	36%	33%	32%	26%	42%	-	16%	
41%	40%	45%	35%	55%	52%	67%	26%	15%	
			65%	71%	67%	80%	-	13%	\sim
81%	81%	79%	80%	83%	78%	89%	8%	11%	/
68%	69%	69%	75%	70%	67%	78%	10%	11%	
57%	53%	56%	57%	55%	52%	60%	3%	8%	
	50% 60% 41% 81% 68%	50% 52% 60% 56% 38% 41% 40% 81% 81% 68% 69%	50% 52% 60% 60% 56% 53% 38% 36% 41% 40% 45% 81% 81% 79% 68% 69% 69%	50% 52% 60% 64% 60% 56% 53% 60% 38% 36% 33% 41% 40% 45% 35% 65% 81% 81% 79% 80% 68% 69% 69% 75%	50% 52% 60% 64% 66% 60% 56% 53% 60% 60% 38% 36% 33% 32% 41% 40% 45% 35% 55% 65% 71% 81% 81% 79% 80% 83% 68% 69% 69% 75% 70%	50% 52% 60% 64% 66% 70% 60% 56% 53% 60% 60% 71% 38% 36% 33% 32% 26% 41% 40% 45% 35% 55% 52% 65% 71% 67% 81% 81% 79% 80% 83% 78% 68% 69% 69% 75% 70% 67%	50% 52% 60% 64% 66% 70% 89% 60% 56% 53% 60% 60% 71% 87% 38% 36% 33% 32% 26% 42% 41% 40% 45% 35% 55% 52% 67% 81% 81% 79% 80% 83% 78% 89% 68% 69% 69% 75% 70% 67% 78%	2014 2015 2016 2017 2018 2019 2020 20 +/- 50% 52% 60% 64% 66% 70% 89% 39% 60% 56% 53% 60% 60% 71% 87% 27% 38% 36% 33% 32% 26% 42% - 41% 40% 45% 35% 55% 52% 67% 26% 65% 71% 67% 80% - 81% 81% 79% 80% 83% 78% 89% 8% 68% 69% 69% 75% 70% 67% 78% 10%	2014 2015 2016 2017 2018 2019 2020 20 +/- 20 +/







Changes in current important/very important areas Area 2014 2015 2016 2017 2018 2019 2020 2014/

Blogs	44%	43%	39%	35%	34%	33%	31%	-13%	-2%	-
Open Education (Practices, Policy & Resources)	40%	36%	40%	36%	36%	31%	29%	-11%	-2%	
Plagiarism detection		53%	49%	52%	55%	47%	42%	-	-5%	
Assistive technologies	29%	18%	25%	33%	40%	48%	42%	13%	-6%	
MOOCs, SPOCs, TOOCs etc.	39%	30%	29%	31%	25%	25%	19%	-20%	-6%	1
Game-based/playful learning	15%	14%	20%	23%	24%	25%	17%	2%	-8%	
Digital and Open Badges	21%	15%	20%	20%	19%	17%	8%	-13%	-9%	
Augmented and Virtual Reality				22%	20%	20%	8%	2	-12%	

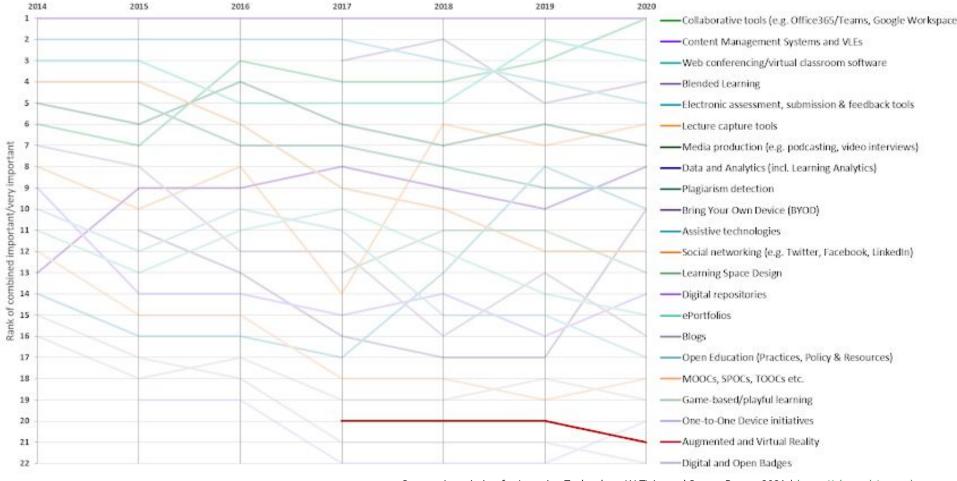
2019/

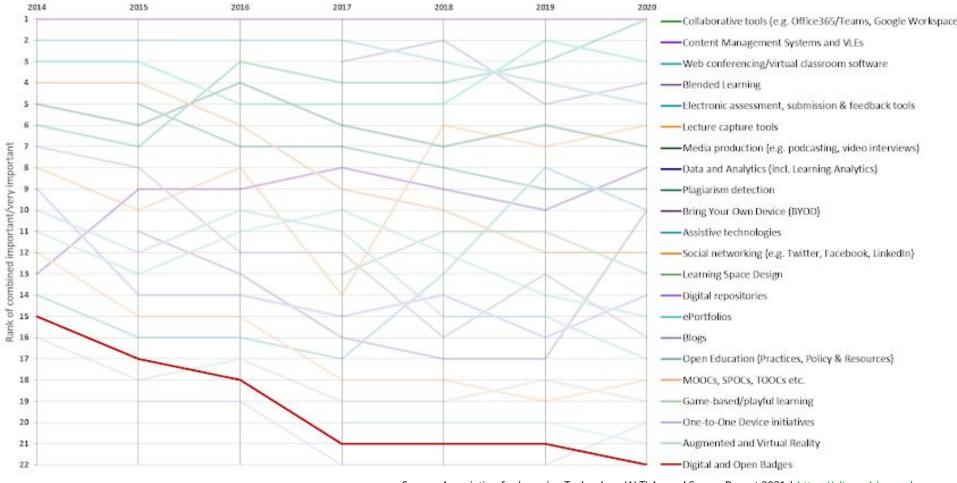
20 +/-

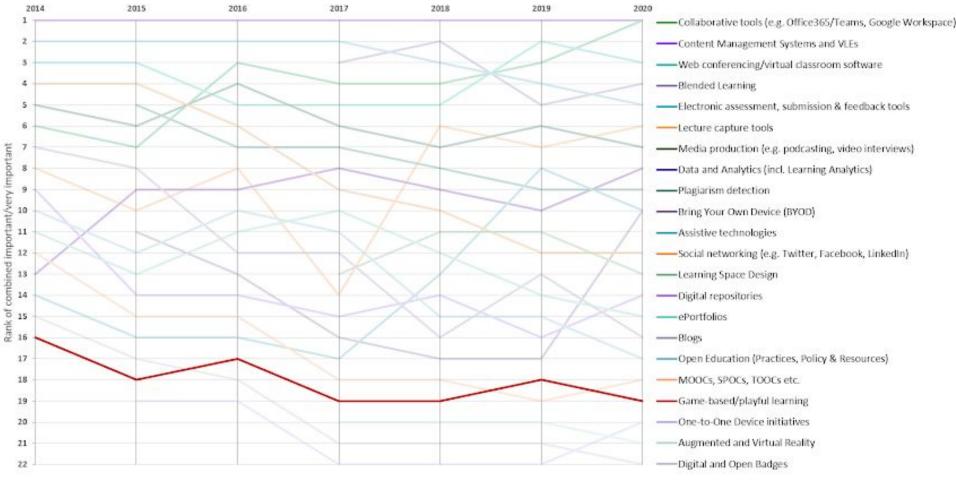
20 +/-

Source: Association for Learning Technology (ALT) Annual Survey Report 2021 | https://alt.ac.uk/annual-survey

Trend

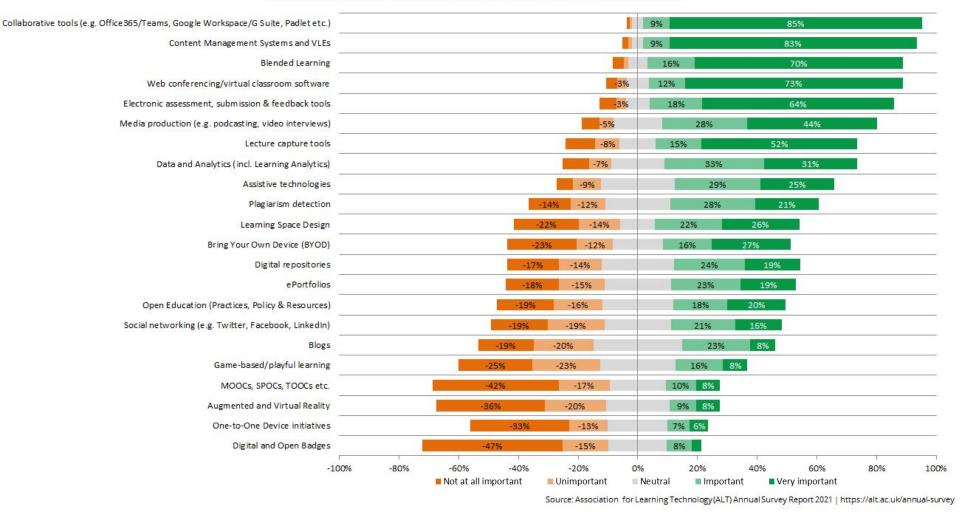


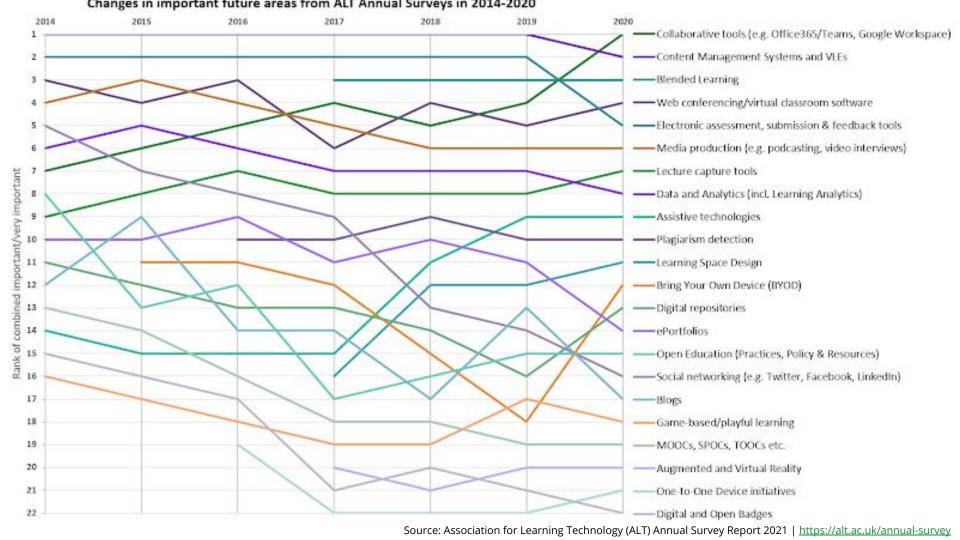






3. And how important do you expect the following will be for you in the coming year?





Changes in future important/very important areas Area 2014 2015 2016 2017 2018 2019 2020

57%

62%

53%

62%

60%

63%

Collaborative tools (e.g.

Blended Learning

video interviews)

Office365/Teams, Google Workspace)

Media production (e.g. podcasting,



66%

66%

74%

61%

2014/

20 +/-

40%

93%

86%

72%

10%

74%

76%

62%

2019/

20 +/-

19%

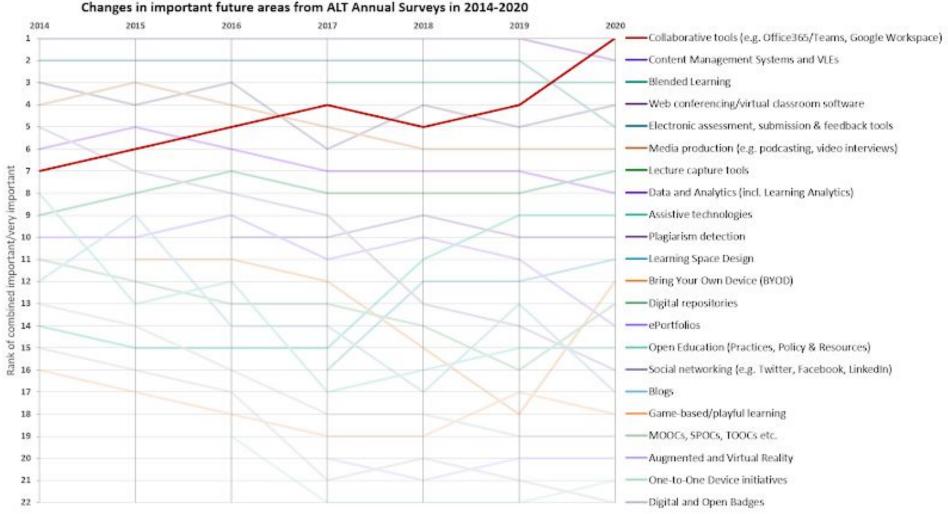
10%

10%

Trend

69%

63%



Changes in important future areas from ALT Annual Surveys in 2014-2020 2014 2015 2016 2017 2018 2020 ——Collaborative tools (e.g. Office365/Teams, Google Workspace) Content Management Systems and VLEs Blended Learning —Web conferencing/virtual classroom software — Electronic assessment, submission & feedback tools —Media production (e.g. podcasting, video interviews) ---Lecture capture tools important/very important — Data and Analytics (incl. Learning Analytics) ——Assistive technologies ——Plagiarism detection Learning Space Design —Bring Your Own Device (BYOD) — Digital repositories ---ePortfolios — Open Education (Practices, Policy & Resources) -----Social networking (e.g. Twitter, Facebook, LinkedIn) -Blogs 17 Game-based/playful learning 18 19 -MOOCs, SPOCs, TOOCs etc. 20 Augmented and Virtual Reality 21 One-to-One Device initiatives 22 -Digital and Open Badges

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Changes in future important/very important areas

Area	2014	2015	2016	2017	2018	2019	2020	2014/ 20 +/-	2019/ 20 +/-	Trend
Social networking (e.g. Twitter, Facebook, LinkedIn)	56%	57%	50%	51%	45%	38%	37%	-19%	-1%	The same of the sa
Assistive technologies	36%	28%	33%	41%	49%	55%	53%	17%	-2%	
ePortfolios	46%	43%	49%	43%	52%	45%	42%	-4%	-3%	
Plagiarism detection			48%	50%	55%	53%	50%	(<u>.</u>)	-3%	
Blogs	43%	46%	42%	42%	36%	39%	31%	-12%	-8%	
Augmented and Virtual Reality				29%	26%	26%	17%	-	-9%	
MOOCs, SPOCs, TOOCs etc.	40%	35%	32%	35%	29%	27%	18%	-22%	-9%	
Game-based/playful learning	24%	21%	26%	30%	28%	33%	24%	0%	-9%	
Digital and Open Badges	34%	24%	30%	25%	27%	24%	12%	-22%	-12%	M

Changes in important future areas from ALT Annual Surveys in 2014-2020 2014 2015 2016 2017 2018 2020 ——Collaborative tools (e.g. Office365/Teams, Google Workspace) Content Management Systems and VLEs Blended Learning — Web conferencing/virtual classroom software — Electronic assessment, submission & feedback tools — Media production (e.g. podcasting, video interviews) ---Lecture capture tools important/very important — Data and Analytics (incl. Learning Analytics) ——Assistive technologies ——Plagiarism detection Learning Space Design -Bring Your Own Device (BYOD) — Digital repositories ---ePortfolios — Open Education (Practices, Policy & Resources) -----Social networking (e.g. Twitter, Facebook, LinkedIn) 17 -Blogs Game-based/playful learning 18 19 -MOOCs, SPOCs, TOOCs etc. 20 Augmented and Virtual Reality 21 One-to-One Device initiatives 22 Digital and Open Badges

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Changes in important future areas from ALT Annual Surveys in 2014-2020 2014 2015 2016 2017 2018 2020 ——Collaborative tools (e.g. Office365/Teams, Google Workspace) Content Management Systems and VLEs Blended Learning — Web conferencing/virtual classroom software — Electronic assessment, submission & feedback tools — Media production (e.g. podcasting, video interviews) ---Lecture capture tools important/very important — Data and Analytics (incl. Learning Analytics) ——Assistive technologies ——Plagiarism detection Learning Space Design —Bring Your Own Device (BYOD) — Digital repositories ---ePortfolios ——Open Education (Practices, Policy & Resources) Social networking (e.g. Twitter, Facebook, LinkedIn) -Blogs 17 Game-based/playful learning 18 19 -MOOCs, SPOCs, TOOCs etc. 20 Augmented and Virtual Reality 21 One-to-One Device initiatives 22 -Digital and Open Badges



Data and Analytics (incl. Learning Analytics) Media production (e.g. podcasting, video interviews) Learning Space Design 17.2% 12.1%

10%

0%

Assistive technologies

Digital repositories

Plagiarism detection

Digital and Open Badges
One-to-One Device initiatives

Lecture capture tools

Bring Your Own Device (BYOD)

MOOCs, SPOCs, TOOCs etc.

Blended Learning

Blogs

0%

10%

Augmented and Virtual Reality

Game-based/playful learning

Open Education (Practices, Policy & Resources)

Electronic assessment, submission & feedback tools

Social networking (e.g. Twitter, Facebook, LinkedIn)

Web conferencing/virtual classroom software

Content Management Systems and VLEs

Collaborative tools (e.g. Office365/Teams, Google Workspace/G Suite, Padlet etc.)

ePortfolios

Difference of importance for current to future areas in 2020

30%

40%

8.4%

10.2%

8.8%

0.5%

50%

% Important/Very Important Responses

Source: Association for Learning Technology (ALT) Annual Survey Report 2021 | https://alt.ac.uk/annual-survey

60%

-0.9%

40%

50%

60%

11.2%

7.4%

70%

0.5%

70%

80%

90%

5.6%

-1.9%

90%

100%

80%

4.2%

4.7%

2.8%

100%

20%

8.4%

7.4%

0.5%

30%

3.7%

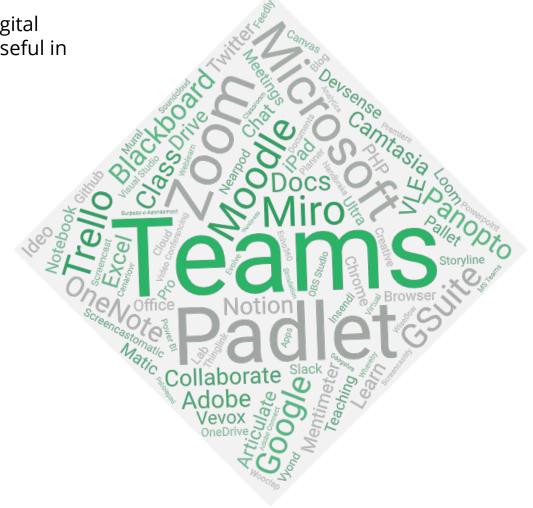
3.3%

-0.5%

20%

1b What is your favourite digital tool or app you find really useful in your job/role?

Term	f.
Teams	70
Microsoft	46
Padlet	14
Zoom	14
Moodle	8
Google	7
Trello	6
Blackboard	5
Collaborate	5
Panopto	5



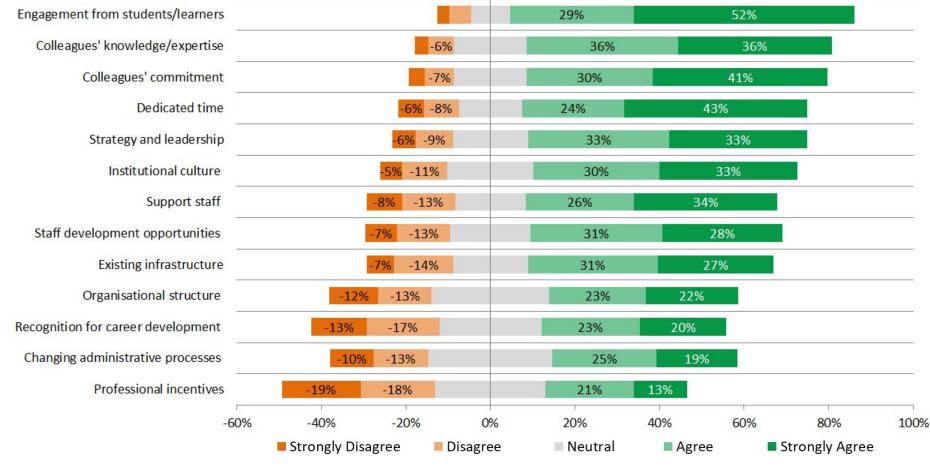


2. Would you describe the following as an enabler/driver for you in your use of Learning Technology? *

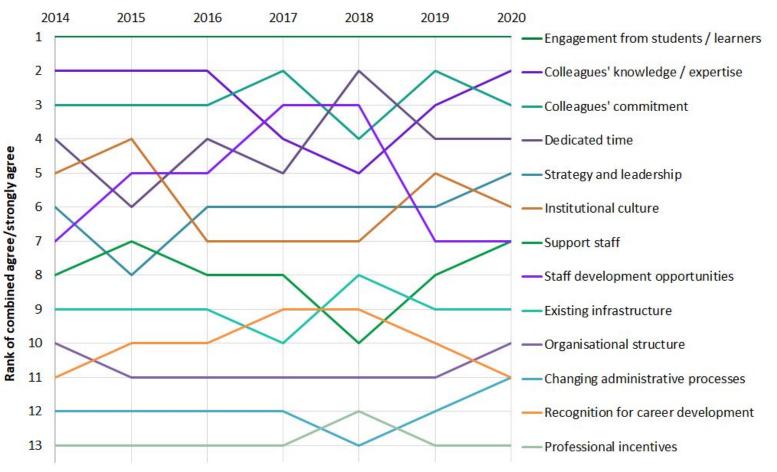
Please choose a rating from 1 to 5, where 1 = strongly disagree and 5 = strongly agree. *Mark only one oval per row.*

1	1	2	3	4	5	Don't know
	\bigcirc)(
	$\supset \subset$	\bigcirc (\bigcirc			
	\supset	\bigcirc (\bigcirc			
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2. Would you describe the following as an enabler/driver for you in your use of Learning Technology?



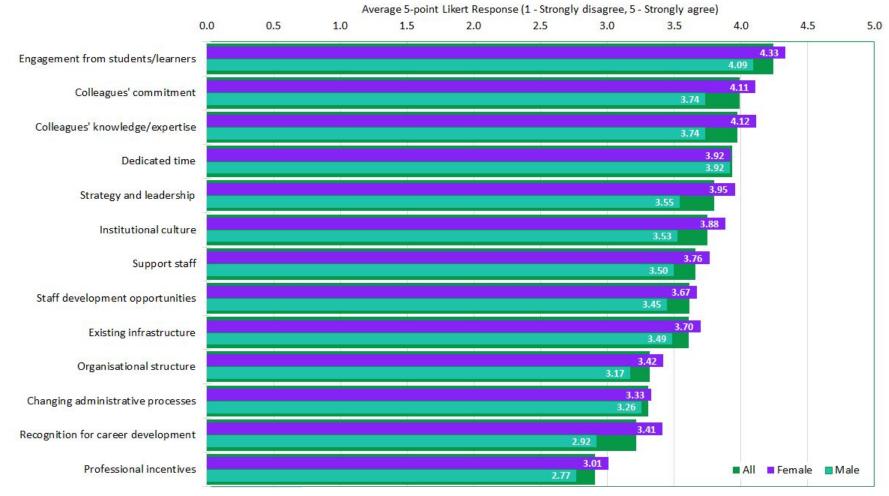
2. Would you describe the following as an enabler/driver for you in your use of Learning Technology? (Changes in relative rank 2014-2020)



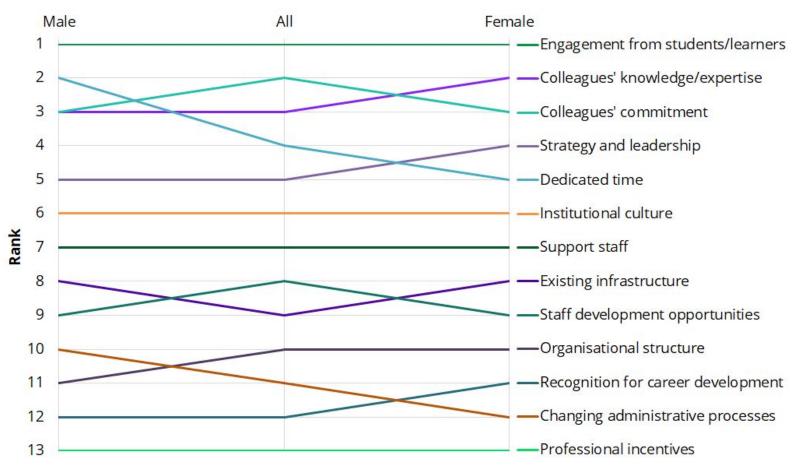
2. Would you describe the following as an enabler/driver for you in your use of Learning Technology?

Area	2014	2015	2016	2017	2018	2019	2020	2014/	2019/ 20 +/-	Trend
Engagement from students/learners	73%	76%	79%	76%	83%	82%	81%	9%	-1%	
Colleagues' knowledge/expertise	71%	71%	72%	68%	68%	75%	72%	1%	-3%	~
Colleagues' commitment	67%	64%	72%	72%	69%	75%	71%	4%	-4%	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Dedicated time	65%	61%	69%	65%	73%	71%	67%	2%	-3%	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Strategy and leadership	62%	56%	64%	64%	67%	60%	66%	4%	6%	V
Institutional culture	63%	63%	62%	64%	63%	62%	62%	-1%	0%	~~
Support staff	55%	58%	56%	62%	58%	57%	60%	4%	2%	\sim
Staff development opportunities	55%	62%	67%	69%	70%	59%	60%	4%	0%	
Existing infrastructure	49%	53%	52%	54%	60%	57%	58%	9%	1%	
Organisational structure	47%	43%	49%	50%	54%	51%	45%	-2%	-6%	
Recognition for career development	45%	46%	50%	56%	59%	55%	44%	-2%	-11%	
Changing administrative processes	39%	43%	44%	46%	47%	48%	44%	4%	-4%	
Professional incentives	32%	38%	37%	46%	47%	41%	33%	2%	-8%	

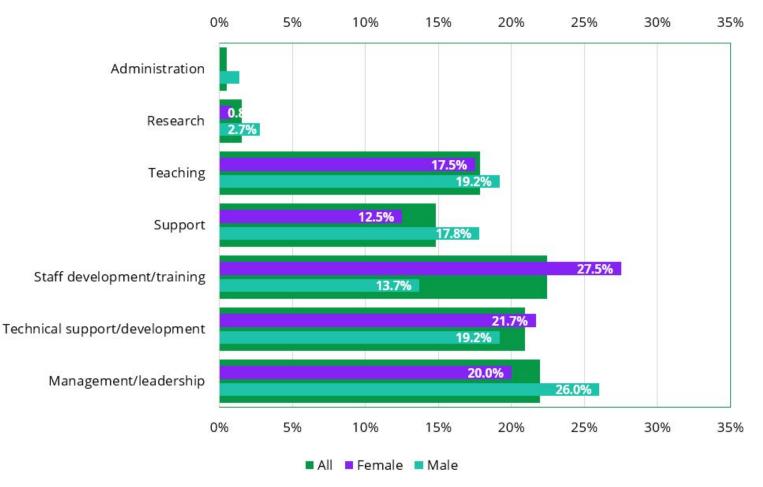
Enablers/drivers for the use of Learning Technology: Gender comparison (2020)

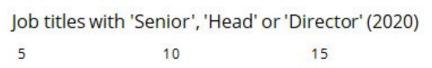


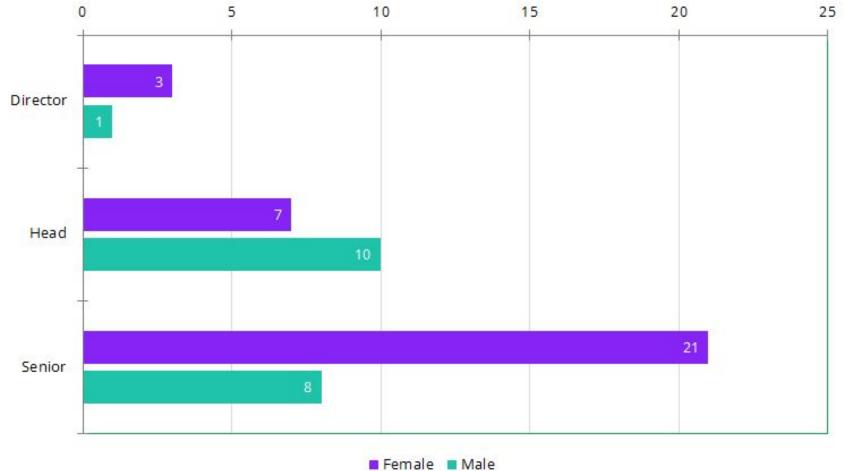
Enablers/drivers for the use of Learning Technology: Gender comparison (2020)



What is the primary function of your role? (2020)



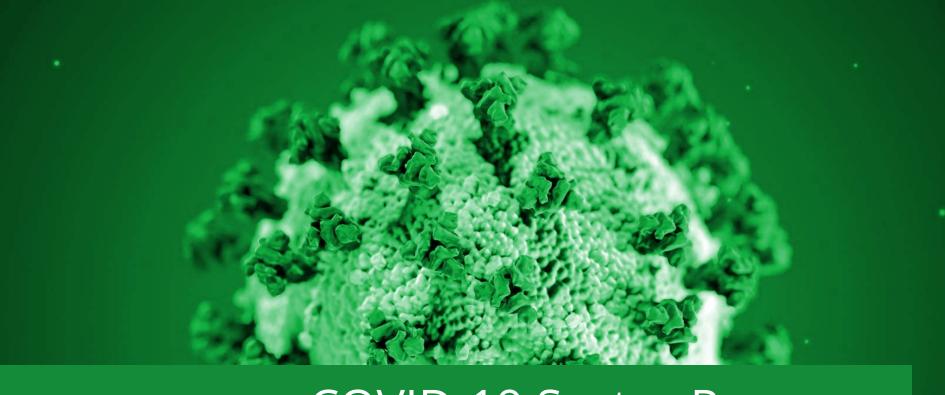






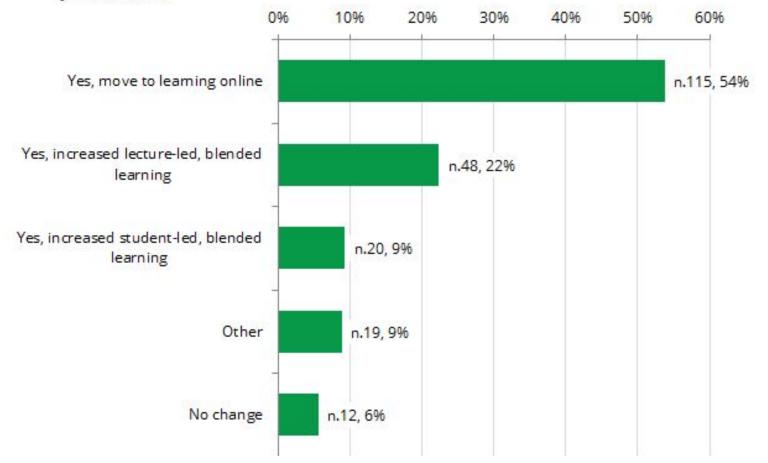
ALT is important to me ...



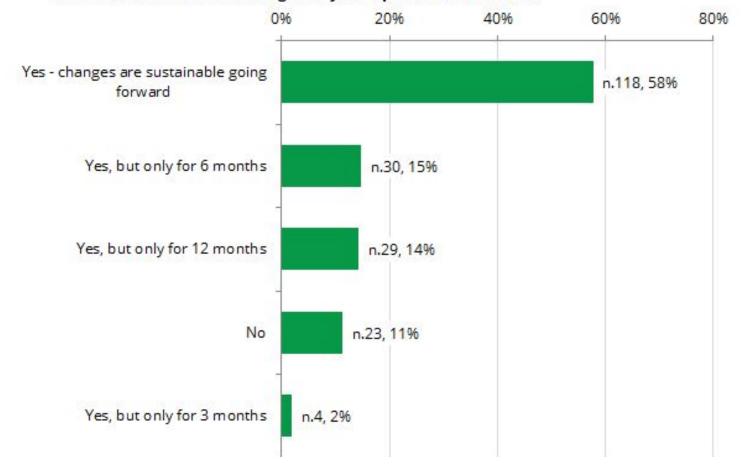


COVID-19 Sector Response

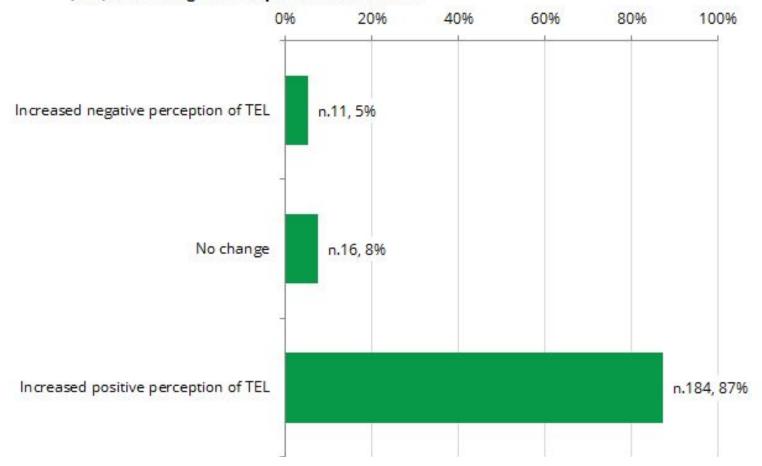
4a. Has the overall delivery of education in response to COVID-19 changed in your context?



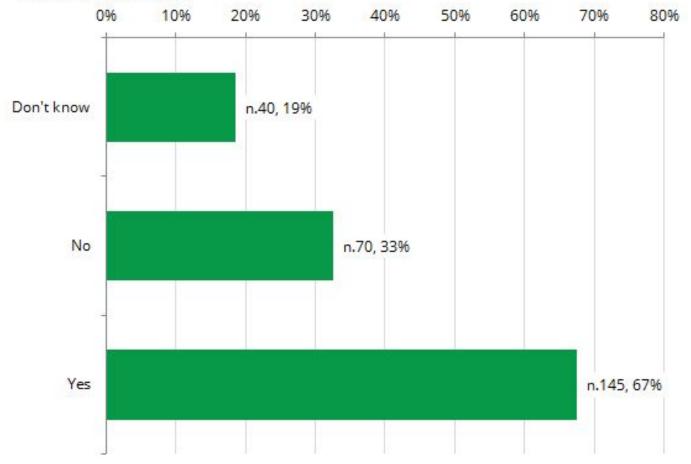
4b. If changes have been made to the overall delivery of education in response to COVID-19 are these changes in your opinion sustainable?



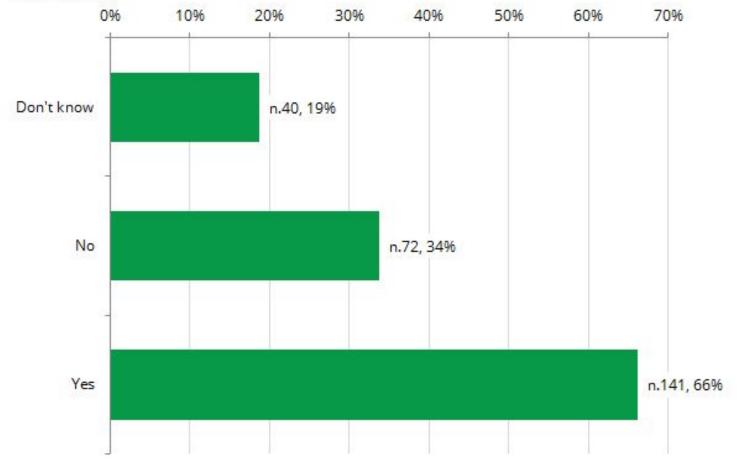
4c. Do you feel your colleagues' perception of technology enhanced learning (TEL) has changed in response to COVID-19?



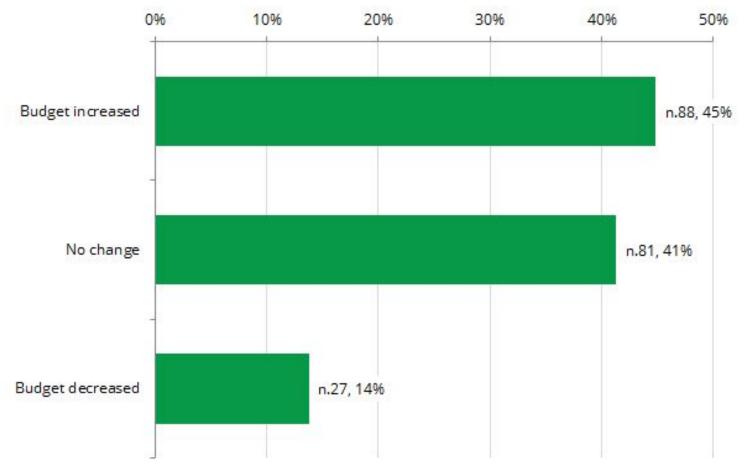
5a. Have your existing institutional policies related to TEL been *revised* in response to COVID-19?



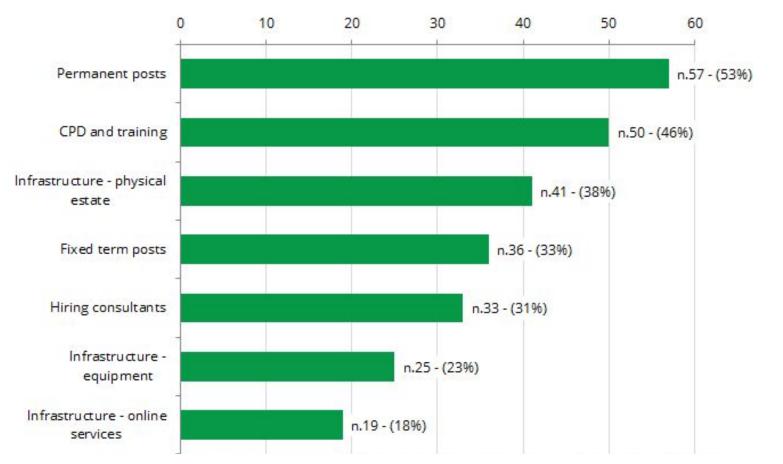
5b. Have new institutional policies related to TEL been *created* in response to COVID-19?



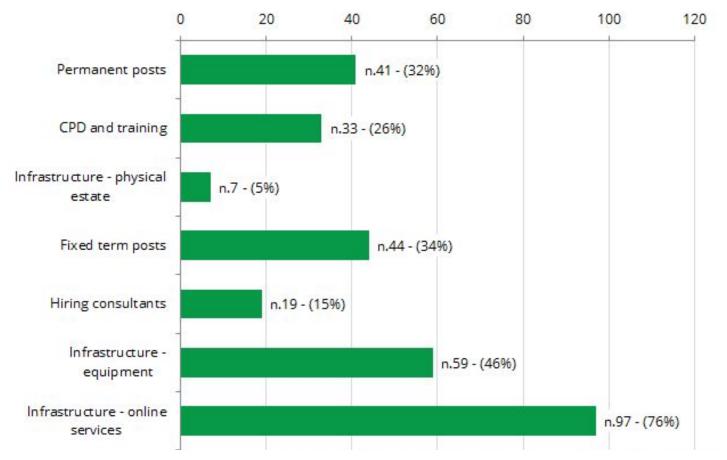
6a. Has your overall TEL budget changed in response to COVID-19?



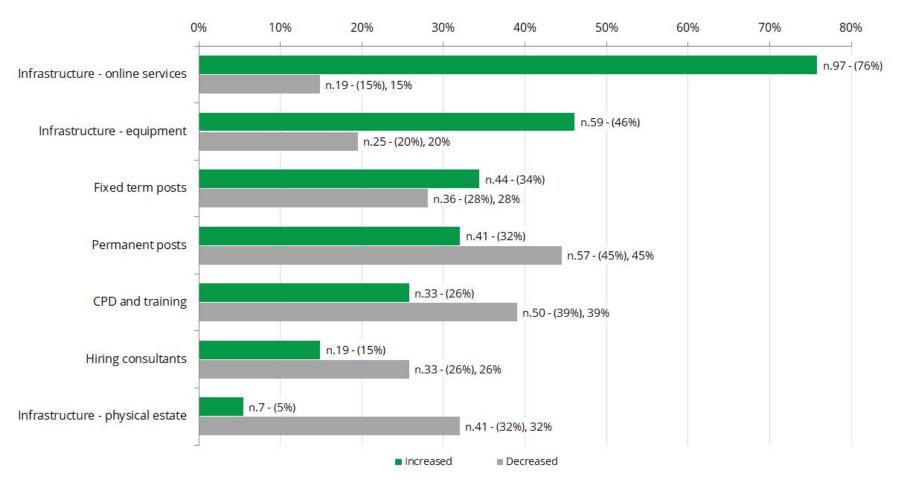
6b. Select the following areas where your TEL budget has *decreased* in response to COVID-19:



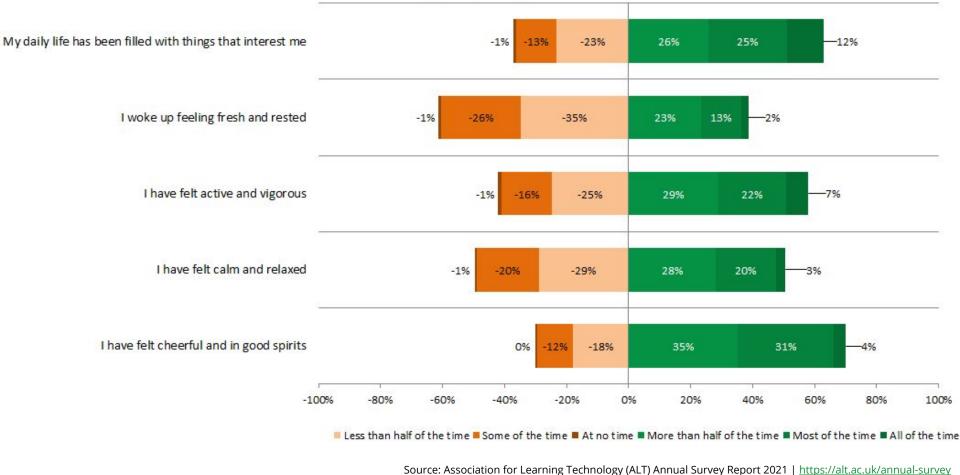
6c. Select the following areas where your budget has *increased* in response to COVID-19:



Areas where your budget has changed in response to COVID-19:



7. Please indicate for each of the five statements which is the closest to how you have been feeling over the last 6 months

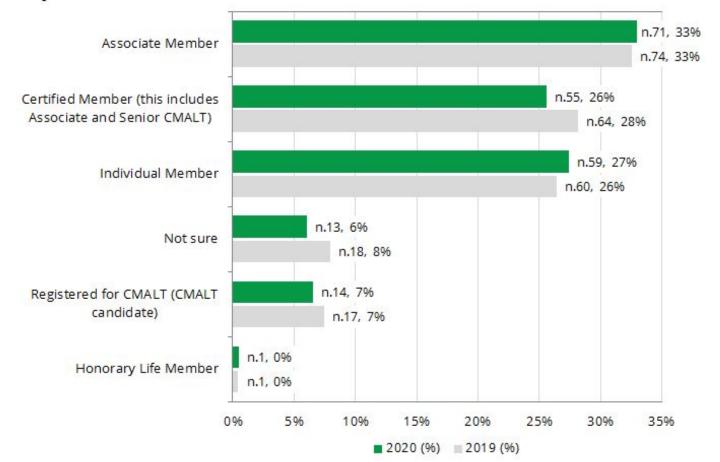




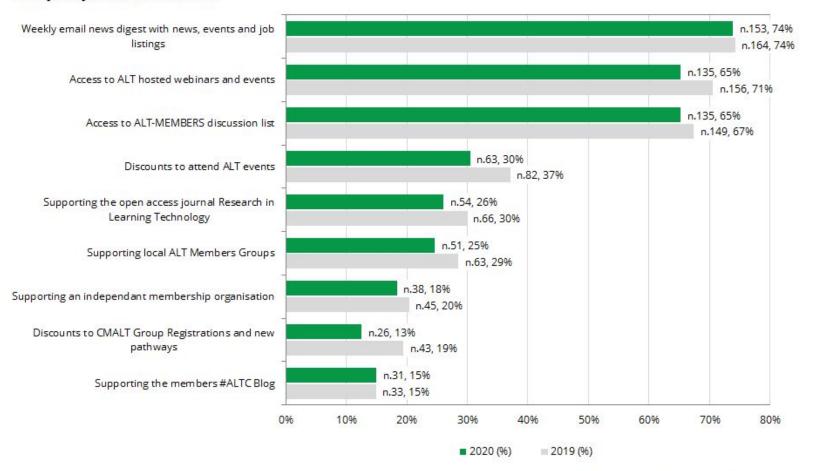
Survey Respondents

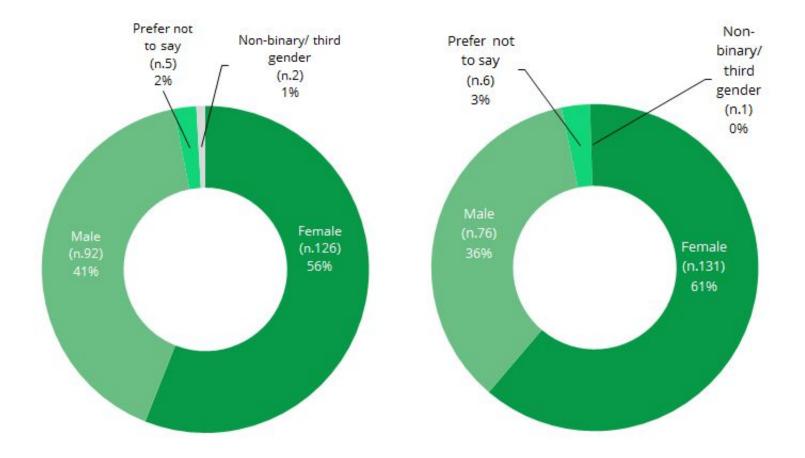


8. Are you a member?



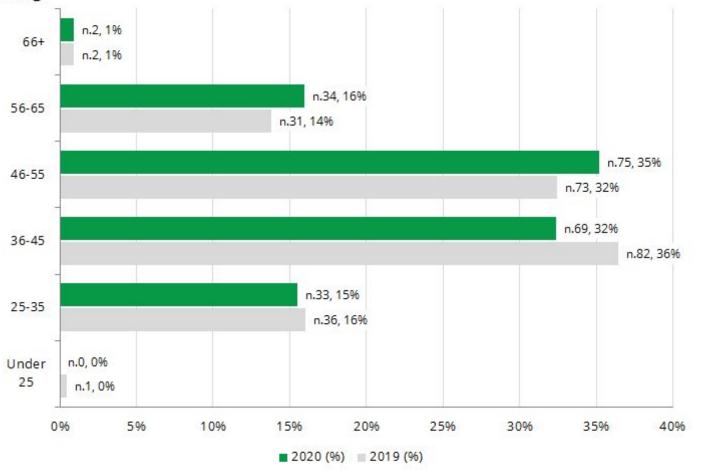
9. Why are you a member of ALT?



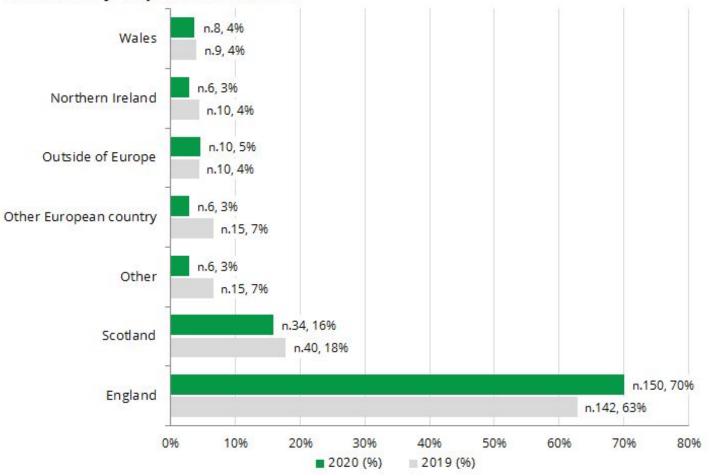


2019 2020

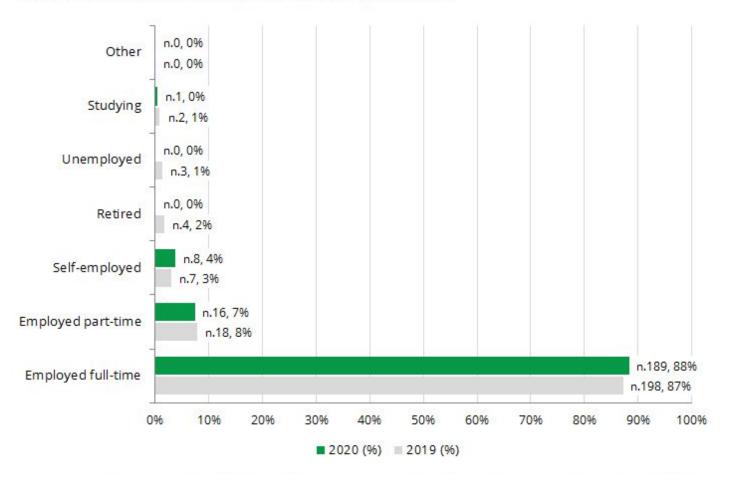
12. Age



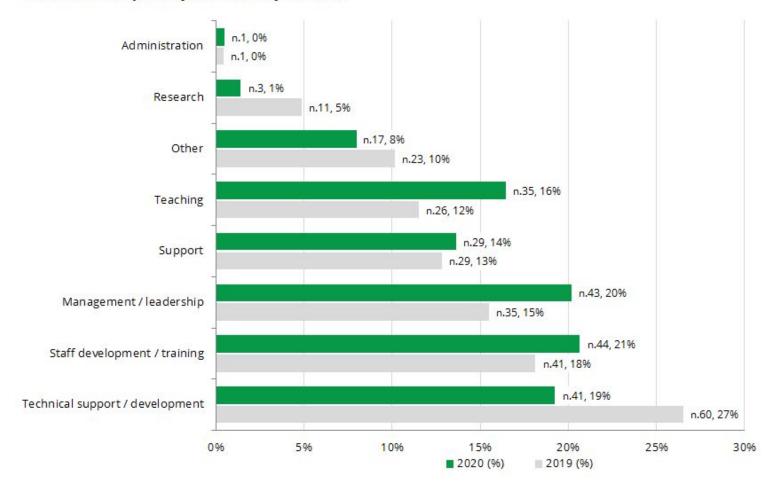
13. Where is your place of residence?



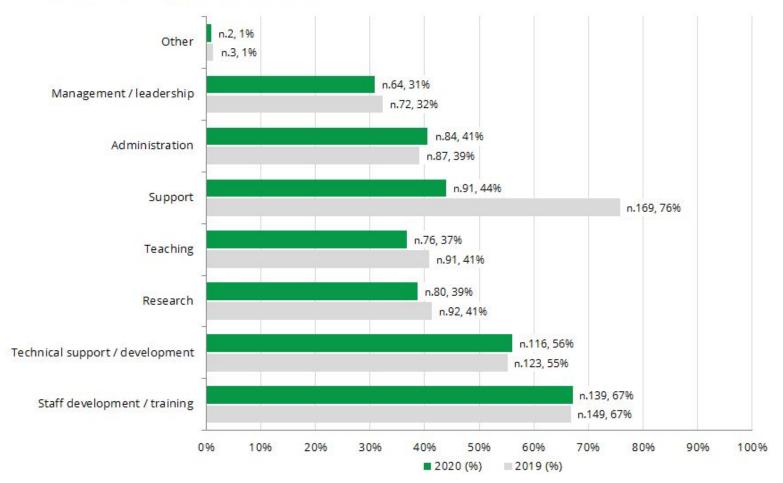
14. How would you describe your current employment?



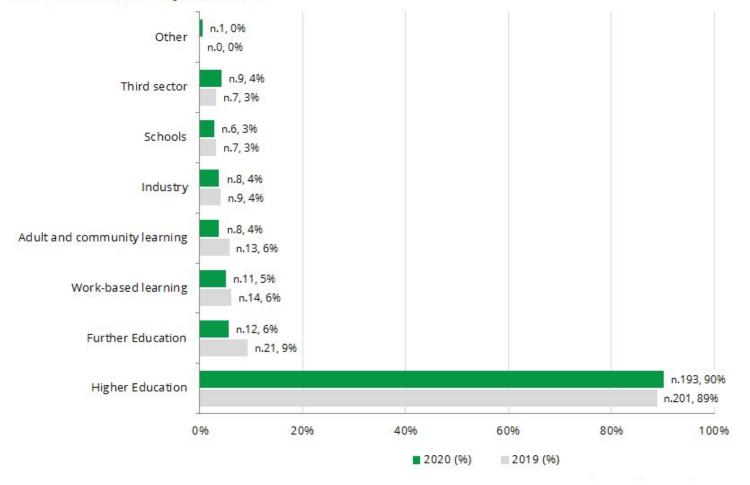
16. What is the primary function of your role?



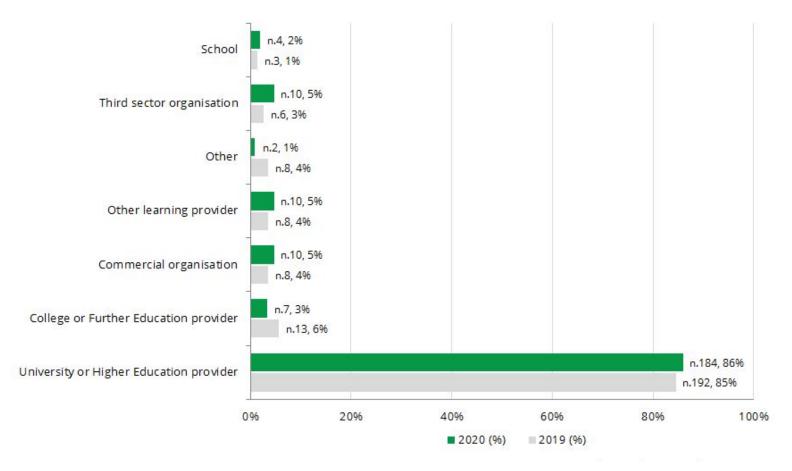
17. What are other functions of your role?



18. Which sector(s) are you based in?



19. What type of organisation(s) do you currently work for?



Explore & Understand

THE INTERPLAY BETWEEN: LEARNING

@bryanMMathers

go.alt.ac.uk/alt-survey-report-2020





ALT Annual Survey **2020** https://go.alt.ac.uk/ALTSurvey2020