Appendix

Table 1

Demographic data of the participants

	f	*%*
Gender		
Man	61	30.50
Woman	139	69.50
Title		
Research Assistant/ Dr. Research Assistant	28	13.90
instructor/ dr. instructor	26	12.90
Assistant Professor	30	14.90
Associate professor	51	25.40
Professor	67	32.90
Age		
25-35	27	13.50
35-45	70	35.00
45-55	62	31.00
55+	41	20.50
Field		
Social Science	60	30.00
Health Science	86	43.00
Fine arts	3	1.50
Science and Engineering	49	24.50
Sports Science	2	1.00
Total	200	100.00

Source: authors' own work.

Table 2
Descriptive findings of the OTR questionnaire on the sub-dimension of the learning-teaching process

Items	I strongly disagree		Disagree		Agree Less		Agree		I Strongly Agree	
	F	*%*	*f*	*%*	*f*	*%*	*f*	*%*	*F*	*%*
I use technology comfortably outside of school.	-	-	1	0.50	22	11.00	72	36.00	105	52.50
I like to learn new things about technology outside of my work.	-	-	8	4.00	24	12.00	74	37.00	94	47.00
I use technology easily in my research.	-	-	2	1.00	25	12.50	81	40.50	92	46.00
I can easily use technology in my lessons.	-	-	4	2.00	28	14.00	89	44.50	79	39.50
I enjoy learning new technologies related to my work.	-	-	4	2.00	22	11.00	72	36.00	102	51.00
I am open to learning different ways of using technology in education.	-	-	2	1.00	29	14.50	66	33.00	103	51.50
Student success in the 21st century depends on learning to use technology.	1	0.50	1	0.50	19	9.50	63	31.50	116	58.00

Source: authors' own work.

Table 3

Instructors' opinions on the positive aspects of online teaching

Items	I strongly disagree		Disagree		Agree Less		Agree		I Strongly Agree	
	f	%	f	%	f	%	f	%	F	%
Online teaching takes less time than face-to-face teaching.	37	18.50	74	37.00	27	13.50	49	24.50	13	6.50
Online teaching allows me to reach a more diverse student body.	3	1.50	19	9.50	35	17.50	103	51.50	40	20.00
Online teaching gives students a great deal of flexibility in terms of learning.	4	2.00	8	4.00	35	17.50	97	48.50	56	28.00
Online teaching provides diversity in programs.	4	2.00	19	9.50	46	23.00	92	46.00	39	19.50
Online teaching gives me more opportunities to improve myself in teaching.	6	3.00	32	16.00	48	24.00	84	42.00	30	15.00
Online teaching will give me more opportunities to develop new ideas.	5	2.50	32	16.00	49	24.50	86	43.00	28	14.00
Online teaching offers more opportunities for my professional development.	9	4.50	31	15.50	60	30.00	72	36.00	28	14.00
Online teaching motivates me to learn new technologies.	7	3.50	13	6.50	37	18.50	99	49.50	44	22.00
I like the idea that online teaching will challenge me intellectually.	22	11.00	37	18.50	63	31.50	61	30.50	17	8.50

Source: authors' own work.

Table 4
Instructors' opinions on the factors motivating online teaching

Items	Yes		No	
	f	*%*	*F*	*%*
My colleagues are teaching online.	102	52.00	94	48.00
The number of students who prefer the course is high.	122	61.90	75	38.10
Online teaching is a program priority.	87	45.30	105	54.70
Responding to the needs of the field.	132	67.30	64	32.70
Students have the necessary skills for the online course.	140	71.40	56	28.60
School leaders have expectations about online teaching.	74	38.10	120	61.90

Source: authors' own work.

Table 5

Opinions on situations that increase the willingness of instructors to teach online

Items	Yes		No	
	f	*%*	*f*	*%*
Individual instructional design support	90	46.20	105	53.80
Group training opportunities on technology	105	53.60	91	46.40
Individual training opportunities on technology	108	55.10	88	44.90
Guidance (coaching, mentoring, etc.)	57	29.40	137	70.60
Support	95	48.00	103	52.00
Ability to make decisions about teaching online	110	56.40	85	43.60
The ability to decide on the format of the online course	130	66.70	65	33.30
Administrative support	94	48.50	100	51.50
Free time to develop online courses	93	47.70	102	52.30
Reducing the course load to develop online courses	60	30.80	135	69.20
Financial support to develop online courses	40	20.50	155	79.50
Scholarship/grant opportunities to develop online courses	35	18.00	159	82.00
Institutional acceptance of online teaching	131	67.20	64	32.80
Works well for academic promotions	42	21.50	153	78.50

Source: authors' own work.

Table 6
Opinions of instructors on the learning-teaching process in the context of online teaching

Items	I strongly disagree		Disagree		Agree Less		Agree		I Strongly Agree	
	f	%	f	%	F	%	F	%	f	%
My current work environment motivates me to teach online.	15	7.50	34	17.00	58	29.00	74	37.00	19	9.50
I think I can teach online effectively.	4	2.00	11	5.50	42	21.00	107	53.50	36	18.00
My online teaching experience during the COVID-19 pandemic makes me feel more competent as an educator.	15	7.50	30	15.00	47	23.50	79	39.50	29	14.50
I think classroom management is more difficult in online teaching.	8	4.00	22	11.00	29	14.50	81	40.50	60	30.00

Source: authors' own work.

Table 11
Teaching techniques used by instructors in their courses

Techniques	Never		Rarely		Sometimes		Usually		Always	
	f	%	F	%	f	%	F	%	F	%
Presentation (Direct Teaching)	-	-	5	2.50	10	5.00	76	38.00	109	54.50
Q&A	-	-	7	3.50	27	13.60	88	44.20	77	38.70
Argument	3	1.50	21	10.60	47	23.60	70	35.20	58	29.10
Show	35	18.10	37	19.20	38	19.70	50	25.90	33	17.10
Collaborative	31	16.23	29	15.18	65	34.03	53	27.75	13	6.81
Drama	116	60.40	47	24.50	20	10.40	6	3.10	3	1.60
Problem solving	21	10.70	26	13.30	60	30.60	61	31.10	28	14.30
Case study	12	6.10	21	10.70	37	18.90	78	39.80	48	24.50

Educational game	105	54.69	42	21.88	22	11.45	14	7.29	9	4.69

Source: authors' own work.

Table 12

Instructors' online learning experiences

Items	Inadequate Level		Failed Level		Intermediate		Expert Level		Excellent Level	
	f	%	f	%	f	%	F	%	f	%
I took at least one online course as a student.	39	28.70	14	10.30	21	15.40	39	28.70	23	16.90
I was trained in online teaching.	22	13.00	31	18.30	42	24.90	57	33.70	17	10.10
I have completed the Online Instructor Certificate Program.	49	34.27	9	6.29	18	12.59	29	20.28	38	26.57
I know how best practices are built.	31	18.10	35	20.50	54	31.60	43	25.10	8	4.70
I know best practices in online teaching.	26	14.60	24	13.50	63	35.40	55	30.90	10	5.60
I use electronic quizzes in my classes.	41	24.70	33	19.90	38	22.90	37	22.30	17	10.20
I use online discussions in my classes.	19	11.00	35	20.20	46	26.60	50	28.90	23	13.30
I use online chat in my classes.	14	7.91	22	12.43	56	31.64	53	29.94	32	18.08
I use LMS to support my face-to-face classes.	25	13.97	24	13.41	30	16.76	58	32.40	42	23.46

Source: authors' own work.