

**HUBUNGAN LINGKUNGAN BELAJAR VIRTUAL TERHADAP
PENDEKATAN BELAJAR MAHASISWA FAKULTAS KEDOKTERAN
UNIVERSITAS PEMBANGUNAN NASIONAL ‘VETERAN’ JAKARTA
TAHUN AJARAN 2020/2021 SELAMA PANDEMI COVID-19**

Hasil Analisis Penelitian

Uji Validitas dan Reabilitas *Online Learning Environment Survey*

Case Processing Summary

		N	%
Cases	Valid	30	96.8
	Excluded ^a	1	3.2
	Total	31	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.975	48

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Soal_1	185.5000	764.397	.594	.975
Soal_2	186.4000	775.352	.583	.974
Soal_3	185.6667	770.851	.598	.974
Soal_4	185.5000	768.603	.650	.974
Soal_5	185.6333	763.344	.660	.974
Soal_6	185.8667	776.602	.437	.975
Soal_7	185.8667	779.913	.561	.975
Soal_8	185.9667	771.757	.700	.974
Soal_9	185.9333	776.616	.640	.974
Soal_10	185.8667	791.223	.456	.975
Soal_11	186.0667	782.271	.614	.974
Soal_12	185.8667	780.947	.538	.975
Soal_13	186.0000	777.379	.718	.974
Soal_14	185.8333	789.454	.536	.975
Soal_15	185.6000	775.283	.526	.975
Soal_16	185.8000	771.614	.561	.975
Soal_17	185.4000	767.559	.807	.974
Soal_18	185.5000	762.466	.855	.974
Soal_19	185.7667	766.392	.837	.974
Soal_20	185.5333	768.740	.769	.974
Soal_21	186.3000	774.010	.698	.974
Soal_22	185.8000	766.510	.814	.974
Soal_23	186.2667	774.961	.677	.974
Soal_24	186.3333	776.713	.675	.974
Soal_25	185.9667	770.447	.727	.974
Soal_26	186.0333	767.895	.728	.974

Soal_28	186.1000	780.162	.580	.974
Soal_29	186.0667	781.444	.636	.974
Soal_30	186.2000	780.648	.587	.974
Soal_31	185.8333	769.316	.706	.974
Soal_32	185.5333	765.223	.773	.974
Soal_33	185.9000	765.748	.750	.974
Soal_34	185.5333	769.292	.723	.974
Soal_35	185.3333	767.954	.793	.974
Soal_36	185.8333	773.040	.693	.974
Soal_37	185.9667	774.792	.750	.974
Soal_38	185.8000	773.131	.708	.974
Soal_39	185.8667	775.775	.733	.974
Soal_40	185.8667	772.051	.776	.974
Soal_41	186.1667	775.040	.684	.974
Soal_42	185.8667	771.844	.781	.974
Soal_43	185.8000	773.269	.744	.974
Soal_44	185.7000	783.459	.472	.975
Soal_45	185.5333	775.913	.686	.974
Soal_46	185.6000	772.455	.708	.974
Soal_47	185.8000	773.752	.660	.974
Soal_48	185.8667	780.051	.506	.975

Uji Normalitas Usia Responden

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
USIA	210	100.0%	0	0.0%	210	100.0%

Descriptives

		Statistic	Std. Error
USIA	Mean	19.5571	.09054
	95% Confidence Interval for Mean	Lower Bound	19.3786
		Upper Bound	19.7356
	5% Trimmed Mean	19.5820	
	Median	20.0000	
	Variance	1.722	
	Std. Deviation	1.31210	
	Minimum	16.00	
	Maximum	22.00	
	Range	6.00	
	Interquartile Range	2.00	
	Skewness	-.203	.168
	Kurtosis	-.761	.334

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
USIA	.159	210	.000	.928	210	.000

a. Lilliefors Significance Correction

Uji Normalitas Skala Lingkungan Belajar Virtual

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_CU	1260	100.0%	0	0.0%	1260	100.0%

Descriptives

		Statistic	Std. Error
SEMUA_CU	Mean	4.2833	.02720
	95% Confidence Interval for Mean	Lower Bound	4.2300
		Upper Bound	4.3367
	5% Trimmed Mean	4.3951	
	Median	5.0000	
	Variance	.932	
	Std. Deviation	.96559	
	Minimum	1.00	
	Maximum	5.00	
	Range	4.00	
	Interquartile Range	1.00	
	Skewness	-1.408	.069
	Kurtosis	1.608	.138

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_CU	.319	1260	.000	.738	1260	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_TS	1680	100.0%	0	0.0%	1680	100.0%

Descriptives

		Statistic	Std. Error
SEMUA_TS	Mean	4.0060	.01996
	95% Confidence Interval for Mean	Lower Bound	3.9668
		Upper Bound	4.0451
	5% Trimmed Mean	4.0675	
	Median	4.0000	
	Variance	.669	
	Std. Deviation	.81818	
	Minimum	1.00	
	Maximum	5.00	
	Range	4.00	
	Interquartile Range	1.00	
	Skewness	-.847	.060
	Kurtosis	1.143	.119

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_TS	.286	1680	.000	.824	1680	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_SIC	1260	75.0%	420	25.0%	1680	100.0%

Descriptives

		Statistic	Std. Error
SEMUA_SIC	Mean	4.4349	.02021
	95% Confidence Interval for Mean	Lower Bound	4.3953
		Upper Bound	4.4746
	5% Trimmed Mean	4.5150	
	Median	5.0000	
	Variance	.514	
	Std. Deviation	.71724	
	Minimum	1.00	
	Maximum	5.00	
	Range	4.00	
	Interquartile Range	1.00	
	Skewness	-1.666	.069
	Kurtosis	4.551	.138

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_SIC	.315	1260	.000	.699	1260	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Valid		Cases Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_PR	1050	62.5%	630	37.5%	1680	100.0%

Descriptives

		Statistic	Std. Error
SEMUA_PR	Mean	3.9895	.02340
	95% Confidence Interval for Mean	Lower Bound	3.9436
		Upper Bound	4.0354
	5% Trimmed Mean	4.0180	
	Median	4.0000	
	Variance	.575	
	Std. Deviation	.75811	
	Minimum	1.00	
	Maximum	5.00	
	Range	4.00	
	Interquartile Range	1.00	
	Skewness	-.403	.075
	Kurtosis	-.028	.151

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_PR	.268	1050	.000	.836	1050	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_AL	1050	62.5%	630	37.5%	1680	100.0%

Descriptives

		Statistic	Std. Error
SEMUA_AL	Mean	3.8686	.02528
	95% Confidence Interval for Mean	Lower Bound	3.8190
		Upper Bound	3.9182
	5% Trimmed Mean	3.9138	
	Median	4.0000	
	Variance	.671	
	Std. Deviation	.81914	
	Minimum	1.00	
	Maximum	5.00	
	Range	4.00	
	Interquartile Range	1.00	
	Skewness	-.462	.075
	Kurtosis	.017	.151

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_AL	.272	1050	.000	.855	1050	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_SA	1050	100.0%	0	0.0%	1050	100.0%

Descriptives

		Statistic	Std. Error
SEMUA_SA	Mean	4.3352	.02365
	95% Confidence Interval for Mean	Lower Bound	4.2888
		Upper Bound	4.3816
	5% Trimmed Mean	4.4011	
	Median	4.0000	
	Variance	.587	
	Std. Deviation	.76630	
	Minimum	1.00	
	Maximum	5.00	
	Range	4.00	
	Interquartile Range	1.00	
	Skewness	-1.225	.075
	Kurtosis	2.094	.151

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_SA	.290	1050	.000	.757	1050	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_EQ	1470	100.0%	0	0.0%	1470	100.0%

Descriptives

			Statistic	Std. Error
SEMUA_EQ	Mean		4.3041	.01999
	95% Confidence Interval for Mean	Lower Bound	4.2649	
		Upper Bound	4.3433	
	5% Trimmed Mean		4.3772	
	Median		4.0000	
	Variance		.588	
	Std. Deviation		.76650	
	Minimum		1.00	
	Maximum		5.00	
	Range		4.00	
	Interquartile Range		1.00	
	Skewness		-1.177	.064
	Kurtosis		1.773	.128

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_EQ	.270	1470	.000	.764	1470	.000

a. Lilliefors Significance Correction

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SEMUA_AS	1260	85.7%	210	14.3%	1470	100.0%

Descriptives

			Statistic	Std. Error
SEMUA_AS	Mean		4.2730	.02237
	95% Confidence Interval for Mean	Lower Bound	4.2291	
		Upper Bound	4.3169	
	5% Trimmed Mean		4.3448	
	Median		4.0000	
	Variance		.631	
	Std. Deviation		.79418	
	Minimum		1.00	
	Maximum		5.00	
	Range		4.00	
	Interquartile Range		1.00	
	Skewness		-1.280	.069
	Kurtosis		2.486	.138

Tests of Normality

	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
SEMUA_AS	.259	1260	.000	.766	1260	.000

a. Lilliefors Significance Correction

Tabulasi Silang Jenis Kelamin dan Pendekatan Belajar

SEX * APPROACH Crosstabulation

	SEX		APPROACH		Total
			Surface Approach	Deep Approach	
Laki-laki	Count		9	41	50
	% within SEX		18.0%	82.0%	100.0%
Perempuan	Count		15	145	160
	% within SEX		9.4%	90.6%	100.0%
Total	Count		24	186	210
	% within SEX		11.4%	88.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.800 ^a	1	.094		
Continuity Correction ^b	2.012	1	.156		
Likelihood Ratio	2.560	1	.110		
Fisher's Exact Test				.124	.082
Linear-by-Linear Association	2.786	1	.095		
N of Valid Cases	210				

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.71.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for SEX (Laki-laki / Perempuan)	2.122	.866	5.199
For cohort APPROACH = Surface Approach	1.920	.895	4.118
For cohort APPROACH = Deep Approach	.905	.787	1.040
N of Valid Cases	210		

Tabulasi Silang Usia dan Pendekatan Belajar

USIA * APPROACH Crosstabulation

	USIA		APPROACH		Total
			Surface Approach	Deep Approach	
< 18 tahun	Count		3	9	12
	% within USIA		25.0%	75.0%	100.0%
≥ 18 tahun	Count		21	177	198
	% within USIA		10.6%	89.4%	100.0%
Total	Count		24	186	210
	% within USIA		11.4%	88.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.316 ^a	1	.128		
Continuity Correction ^b	1.112	1	.292		
Likelihood Ratio	1.838	1	.175		
Fisher's Exact Test				.144	.144
Linear-by-Linear Association	2.305	1	.129		
N of Valid Cases	210				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 1.37.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for USIA (< 18 tahun / ≥ 18 tahun)	2.810	.705	11.198
For cohort APPROACH = Surface Approach	2.357	.817	6.805
For cohort APPROACH = Deep Approach	.839	.603	1.167
N of Valid Cases	210		

Tabulasi Silang Angkatan dan Pendekatan Belajar

YEAR * APPROACH Crosstabulation

		APPROACH		Total	
		Surface Approach	Deep Approach		
YEAR	2017	Count	4	50	54
		% within YEAR	7.4%	92.6%	100.0%
2018	Count	7	46	53	
		% within YEAR	13.2%	86.8%	100.0%
2019	Count	6	44	50	
		% within YEAR	12.0%	88.0%	100.0%
2020	Count	7	46	53	
		% within YEAR	13.2%	86.8%	100.0%
Total	Count	24	186	210	
		% within YEAR	11.4%	88.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)
Pearson Chi-Square	1.210 ^a	3	.751
Likelihood Ratio	1.304	3	.728
Linear-by-Linear Association	.696	1	.404
N of Valid Cases	210		

a. 0 cells (0.0%) have expected count less than 5. The minimum expected count is 5.71.

Tabulasi Silang Efektivitas Lingkungan Belajar Virtual dan Pendekatan Belajar

VLE * APPROACH Crosstabulation

			APPROACH		Total
			Surface Approach	Deep Approach	
VLE	Efektivitas lingkungan belajar virtual rendah	Count	2	0	2
		% within VLE	100.0%	0.0%	100.0%
	Efektivitas lingkungan belajar virtual tinggi	Count	22	186	208
		% within VLE	10.6%	89.4%	100.0%
Total		Count	24	186	210
		% within VLE	11.4%	88.6%	100.0%

Chi-Square Tests

	Value	df	Asymptotic Significance (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	15.649 ^a	1	.000		
Continuity Correction ^b	8.062	1	.005		
Likelihood Ratio	8.829	1	.003		
Fisher's Exact Test				.013	.013
Linear-by-Linear Association	15.575	1	.000		
N of Valid Cases	210				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is .23.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort APPROACH = Surface Approach	9.455	6.368	14.036
N of Valid Cases	210		