

LAMPIRAN

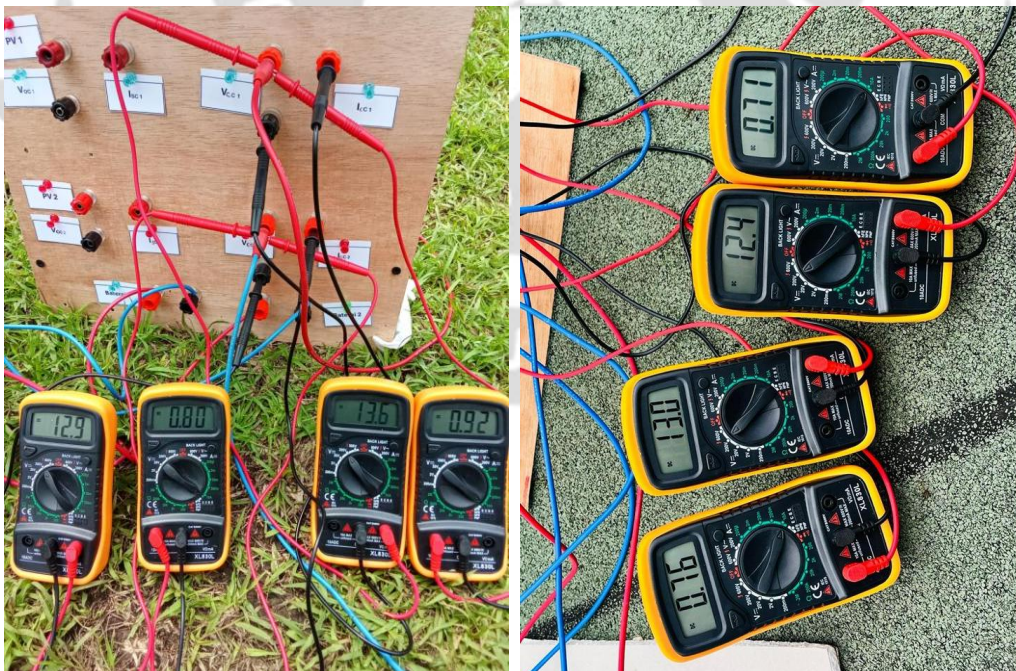
Lampiran 1. Dokumentasi proses pembuatan alat



Lampiran 2. Dokumentasi Pengukuran



Lampiran 3. Hasil pengukuran sudut 10°



Lampiran 4. Hasil pengukuran sudut 20°



Lampiran 5. Hasil pengukuran sudut 30°



Lampiran 6. Hasil pengujian SPSS

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Suhu, Shading 50%, Sudut, Ground = 1, Rooftop = 2, Intensitas radiasi matahari ^b	.	Enter

a. Dependent Variable: Pout

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.787 ^a	.620	.615	.8544

a. Predictors: (Constant), Suhu, Shading 50%, Sudut, Ground = 1, Rooftop = 2, Intensitas radiasi matahari

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	464.585	5	92.917	127.276	<.001 ^b
	Residual	284.716	390	.730		
	Total	749.301	395			

a. Dependent Variable: Pout

b. Predictors: (Constant), Suhu, Shading 50%, Sudut, Ground = 1, Rooftop = 2, Intensitas radiasi matahari

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	11.018	.590		18.671	<.001
	Sudut	-.113	.005	-.668	-21.369	<.001
	Shading 50%	-.019	.002	-.352	-11.284	<.001
	Ground = 1, Rooftop = 2	-.595	.088	-.216	-6.793	<.001
	Intensitas radiasi matahari	.000	.000	.064	1.982	.048
	Suhu	.037	.016	.072	2.258	.024

a. Dependent Variable: Pout

Regression

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Suhu, Shading 50%, Sudut, Ground = 1, Rooftop = 2, Intensitas radiasi matahari ^b		Enter

a. Dependent Variable: Efisiensi

b. All requested variables entered.

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.489 ^a	.239	.229	11.3169

a. Predictors: (Constant), Suhu, Shading 50%, Sudut, Ground = 1, Rooftop = 2, Intensitas radiasi matahari

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	15676.961	5	3135.392	24.481	<.001 ^b
	Residual	49948.594	390	128.073		
	Total	65625.554	395			

a. Dependent Variable: Efisiensi

b. Predictors: (Constant), Suhu, Shading 50%, Sudut, Ground = 1, Rooftop = 2, Intensitas radiasi matahari

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	56.031	7.816		7.169	<.001
	Sudut	-.320	.070	-.203	-4.591	<.001
	Shading 50%	-.029	.023	-.056	-1.267	.206
	Ground = 1, Rooftop = 2	-1.772	1.159	-.069	-1.529	.127
	Intensitas radiasi matahari	-.010	.001	-.347	-7.546	<.001
	Suhu	-.823	.217	-.172	-3.798	<.001

a. Dependent Variable: Efisiensi

