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LAMPIRAN

Lampiran 1: Data yang Digunakan

Kredit (%) X1	Profitabilitas bank (%) X2	Stabilitas Perbankan Y1	Pertumbuhan Ekonomi (%) Y2	y1^
26.7513	6.5752	14.5761	5.963078575	14.33768378
32.00608	6.82296	14.3779	7.069569946	14.0914612
40.74398	6.56778	13.7924	7.313345505	13.86325706
42.27898	6.22741	14.2093	7.356665149	13.85487212
52.7963	5.93611	13.0951	7.142571101	13.5146512
61.66218	6.58834	13.1817	7.036087179	13.01115439
67.4287	6.14818	12.5862	7.030966776	12.90690241
72.14349	5.53511	12.7816	6.829082448	12.94221823
25.72568	6.84233	4.84771	6.223854181	5.564213257
28.09207	6.24487	5.16267	6.169784208	5.653181167
31.42937	5.84187	5.27126	6.030050653	5.673184581
34.49432	5.23166	5.3283	5.557263689	5.676848802
34.76263	5.67866	5.44198	5.006668426	5.538461272
35.20551	5.70185	5.73246	4.8763223	5.527372925
35.29504	6.39136	6.17593	5.033069183	5.344482223
34.87081	6.02832	6.22701	5.069785901	5.51275183
21.69077	5.09758	5.76332	8.526905517	5.954376241
27.19634	5.44948	4.03142	8.038652681	5.670924489
31.3271	2.98781	5.45943	8.026098434	6.204160076
37.73859	3.66533	7.53885	8.026300226	5.737966996
37.72612	3.33456	5.87184	7.611963441	5.815962709
41.18556	3.63557	5.81951	7.270065843	5.614643819
46.21421	3.33234	5.13376	7.022836255	5.502786459
47.55934	3.64532	5.99352	6.892530873	5.423909848
101.0323	2.83612	13.8204	7.424847383	17.79684826
103.0136	4.93651	18.9284	5.293912834	17.18787908
107.0809	2.87679	17.5624	5.473454193	17.6173654
112.1579	2.52338	17.3823	4.693722526	17.47525486
112.8962	2.44906	18.0114	6.006721946	17.45641393
116.0428	1.80373	15.0995	5.091532422	17.51726097
114.9991	1.92707	16.4246	4.449781398	17.5278555
108.962	2.25661	23.3917	5.81272241	17.73049511
2.548336	7.91547	0.248265	7.424847383	0.994918992
3.658908	3.91085	0.26543	5.293912834	2.03279183
5.400266	4.0728	2.68491	5.473454193	1.965325109
7.96877	0.068784	1.53377	4.693722526	2.884957518
10.19252	1.60823	1.37432	6.006721946	2.382185577

13.06093	2.90555	3.31432	5.091532422	1.940501428
16.26815	1.67665	3.32234	4.449781398	2.143771597
18.59456	2.98654	2.83535	5.81272241	1.763480292
16.64047	4.07919	17.5685	7.33449996	18.41500354
19.83435	3.72469	19.1661	3.858232828	18.40772812
20.9525	3.50156	20.7121	6.896951711	18.46614574
22.52086	3.23828	17.5386	6.750531301	18.43609944
24.90803	3.43602	17.5639	6.347987483	18.2815165
27.2112	3.31355	18.1442	6.348309717	18.23687225
29.87947	3.31027	18.0255	7.14945675	18.13716989
33.15717	4.05607	17.7408	6.930988326	17.86908694
98.70442	1.77077	26.6419	14.52563899	24.50556129
119.6625	1.60793	23.9712	6.337870814	23.75968898
133.0656	1.65331	25.4517	4.461608951	23.27139879
149.2124	1.59353	21.5825	4.837298646	22.62300217
152.2005	1.51557	21.8843	3.938002729	22.51799495
141.6376	1.41735	22.0707	2.988520676	22.96520785
140.4941	1.38574	22.4277	3.243474168	23.02060963
139.5087	1.87601	22.2063	4.336604919	22.98514235
59.78867	3.24379	6.27151	7.513390533	7.247284851
65.36146	2.88499	6.4231	0.840132083	7.14901749
68.11993	2.93414	6.48865	7.242796202	7.071966084
72.36429	2.79966	6.85337	2.687495563	6.904253546
73.28524	2.94973	6.97977	0.98442511	6.819048753
74.37434	2.71669	7.17165	3.133896962	6.850637646
72.54465	2.93808	7.44304	3.429219712	6.865763565
71.23591	3.49461	7.88848	4.066250349	6.825310464
109.343	3.36459	14.6765	6.423238217	14.14057587
96.85102	3.99343	14.5181	6.240302749	14.4809402
90.50448	3.63938	15.5356	5.247367156	14.86303598
93.80383	3.10222	15.3801	5.421882991	14.83832064
97.26995	2.53114	14.5807	5.983654637	14.84509779
108.3233	2.93123	14.6678	6.679288789	14.32350949
119.6788	2.98595	13.356	6.210811668	13.8720512
126.2579	3.61838	12.3268	6.81224566	13.50607048

Keterangan :

$Y^{\wedge}_1 = Y_1$ yang dipengaruhi X

Lampiran 2 : Estimasi Data

1) HAUSMAN TEST

Correlated Random Effects - Hausman Test				
Equation: REG1				
Test cross-section and period random effects				
Test Summary		Chi-Sq. Statistic	Chi-Sq. d.f.	Prob.
Cross-section random		0.000000	2	1.0000
Period random		0.000000	2	1.0000
Cross-section and period random		0.000000	2	1.0000
* Cross-section test variance is invalid. Hausman statistic set to zero.				
* Period test variance is invalid. Hausman statistic set to zero.				
Cross-section random effects test comparisons:				
Variable	Fixed	Random	Var(Diff.)	Prob.
X1	-0.054243	-0.038727	-0.000035	NA
X2	-0.277680	-0.264229	-0.007034	NA
Cross-section random effects test equation:				
Dependent Variable: Y1				
Method: Panel EGLS (Period random effects)				
Date: 11/21/21 Time: 03:02				
Sample: 2010 2017				
Periods included: 8				
Cross-sections included: 9				
Total panel (balanced) observations: 72				
Swamy and Arora estimator of component variances				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	16.38986	1.334530	12.28137	0.0000
X1	-0.054243	0.015823	-3.428148	0.0011
X2	-0.277680	0.171717	-1.617080	0.1110
Effects Specification				
			S.D.	Rho
Cross-section fixed (dummy variables)				
Period random			0.107966	0.0076
Idiosyncratic random			1.230193	0.9924
Weighted Statistics				
R-squared	0.969379	Mean dependent var		11.91466
Adjusted R-squared	0.964359	S.D. dependent var		6.960403
S.E. of regression	1.314049	Sum squared resid		105.3302
F-statistic	193.1068	Durbin-Watson stat		1.732153
Prob(F-statistic)	0.000000			

Unweighted Statistics				
R-squared	0.969086	Mean dependent var	11.91466	
Sum squared resid	106.3539	Durbin-Watson stat	1.726604	
Period random effects test comparisons:				
Variable	Fixed	Random	Var(Diff.)	Prob.
X1	-0.065782	-0.038727	0.000131	0.0180
X2	-0.176441	-0.264229	0.002396	0.0729
Period random effects test equation:				
Dependent Variable: Y1				
Method: Panel EGLS (Cross-section random effects)				
Date: 11/21/21 Time: 03:02				
Sample: 2010 2017				
Periods included: 8				
Cross-sections included: 9				
Total panel (balanced) observations: 72				
Swamy and Arora estimator of component variances				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	16.74542	1.463759	11.44002	0.0000
X1	-0.065782	0.020407	-3.223498	0.0020
X2	-0.176441	0.197274	-0.894399	0.3746
Effects Specification				
			S.D.	Rho
Cross-section random			5.890799	0.9582
Period fixed (dummy variables)				
Idiosyncratic random			1.230193	0.0418
Weighted Statistics				
R-squared	0.179728	Mean dependent var	11.91466	
Adjusted R-squared	0.060656	S.D. dependent var	1.416306	
S.E. of regression	1.372680	Sum squared resid	116.8236	
F-statistic	1.509406	Durbin-Watson stat	1.330229	
Prob(F-statistic)	0.164624			
Unweighted Statistics				
R-squared	-0.640775	Mean dependent var	11.91466	
Sum squared resid	5644.730	Durbin-Watson stat	0.027530	
Cross-section and period random effects test comparisons:				
Variable	Fixed	Random	Var(Diff.)	Prob.

X1	-0.106259	-0.038727	0.000226	0.0000
X2	-0.086361	-0.264229	0.003463	0.0025
Cross-section and period random effects test equation:				
Dependent Variable: Y1				
Method: Panel Least Squares				
Date: 11/21/21 Time: 03:02				
Sample: 2010 2017				
Periods included: 8				
Cross-sections included: 9				
Total panel (balanced) observations: 72				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	18.97881	1.561013	12.15801	0.0000
X1	-0.106259	0.022625	-4.696416	0.0000
X2	-0.086361	0.199958	-0.431898	0.6675
Effects Specification				
Cross-section fixed (dummy variables)				
Period fixed (dummy variables)				
R-squared	0.976245	Mean dependent var		11.91466
Adjusted R-squared	0.968767	S.D. dependent var		6.960940
S.E. of regression	1.230193	Akaike info criterion		3.464538
Sum squared resid	81.72227	Schwarz criterion		4.033704
Log likelihood	-106.7234	Hannan-Quinn criter.		3.691124
F-statistic	130.5442	Durbin-Watson stat		1.781040
Prob(F-statistic)	0.000000			

2) Hasil Regresi Model 1

Dependent Variable: Y1				
Method: Panel EGLS (Two-way random effects)				
Date: 10/19/21 Time: 03:49				
Sample: 2010 2017				
Periods included: 8				
Cross-sections included: 9				
Total panel (balanced) observations: 72				
Swamy and Arora estimator of component variances				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
X1	-0.038727	0.016900	-2.291591	0.0250
X2	-0.264229	0.191103	-1.382652	0.1712
C	15.35521	2.632365	5.833238	0.0000
Effects Specification				
			S.D.	Rho
Cross-section random			5.890799	0.9579

Period random		0.107966	0.0003
Idiosyncratic random		1.230193	0.0418
Weighted Statistics			
R-squared	0.078387	Mean dependent var	0.877150
Adjusted R-squared	0.051673	S.D. dependent var	1.413665
S.E. of regression	1.376656	Sum squared resid	130.7675
F-statistic	2.934359	Durbin-Watson stat	1.408884
Prob(F-statistic)	0.059831		
Unweighted Statistics			
R-squared	-0.314026	Mean dependent var	11.91466
Sum squared resid	4520.622	Durbin-Watson stat	0.041005

3) HASIL REGRESI MODEL 2

Dependent Variable: Y2				
Method: Panel EGLS (Two-way random effects)				
Date: 11/21/21 Time: 03:25				
Sample: 2010 2017				
Periods included: 8				
Cross-sections included: 9				
Total panel (balanced) observations: 72				
Swamy and Arora estimator of component variances				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
Y1TOPII	0.156470	0.073398	2.131806	0.0366
X1	-0.028427	0.011288	-2.518311	0.0142
X2	0.129143	0.180766	0.714416	0.4774
C	5.359417	1.256961	4.263790	0.0001
Effects Specification				
			S.D.	Rho
Cross-section random			1.086155	0.3251
Period random			0.626661	0.1082
Idiosyncratic random			1.434076	0.5667
Weighted Statistics				
R-squared	0.109308	Mean dependent var	2.182641	
Adjusted R-squared	0.070013	S.D. dependent var	1.479904	
S.E. of regression	1.427158	Sum squared resid	138.5011	
F-statistic	2.781712	Durbin-Watson stat	1.466471	
Prob(F-statistic)	0.047514			
Unweighted Statistics				
R-squared	0.131442	Mean dependent var	5.900268	

Sum squared resid	217.6897	Durbin-Watson stat	1.131875

Lampiran 3: Biodata

BIODATA

Identitas Diri

Nama : Sul Iman Syahrul
 Tempat/Tanggal Lahir: Maros, 04 April 1997
 Jenis Kelamin : Laki-laki
 Alamat Rumah : Perumnas Tumalia BB No. 05, Maros
 Alamat E-mail : sulimansyahrul@gmail.com



Riwayat Pendidikan

Pendidikan Formal

1. SDN No. 60 Impres Perumnas Tumalia
2. SMP-IT AL-ISHLAH MAROS
3. SMAN 1 Maros

Pendidikan Non-Formal

1. *Basic Learning Skills, Character & Creativity* (BALANCE) Universitas Hasanuddin tahun 2017
2. *In House Training* LPM MEDIA EKONOMI FEB-UH
3. *Economics Leadership Training* Himpunan Mahasiswa Jurusan Ilmu Ekonomi (Himajie) FEB-UH
4. Diklat Ekonomi Islam (DEI) KSEI FOSEI UNHAS
5. Latihan Kepemimpinan Tingkat Menengah Sema FEB-UH
6. *Young Leaders* Bakti BCA

Pengalaman Organisasi

1. Kepala Internal GenBI Komisariat UNHAS Periode 2020-2021
2. Koordinator Departemen Keilmuan dan Advokasi Himajie FEB-UH Periode 2021
3. Anggota Departemen Penerbitan, Pelatihan, dan Pengembangan LPM MEDKOM FEB-UH Periode 2021
4. Koordinator Departemen Pengaderan Himajie FEB-UH Periode 2019-20220