

LAMPIRAN

Lampiran 1: Hasil Uji ADF Variabel TERO

Null Hypothesis: LNTERO has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-2.687200	0.0880
Test critical values: 1% level	-3.670170	
5% level	-2.963972	
10% level	-2.621007	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: D(LNTERO) has a unit root

Exogenous: Constant

Lag Length: 1 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.950732	0.0000
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

*MacKinnon (1996) one-sided p-values.

Lampiran 2: Hasil Uji ADF Variabel POV

Null Hypothesis: LnPOV has a unit root

Exogenous: Constant

Lag Length: 1 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-2.461516	0.1349
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: $DLn(POV)$ has a unit root
 Exogenous: Constant
 Lag Length: 1 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-4.737689	0.0007
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

*MacKinnon (1996) one-sided p-values.

Lampiran 3 : Hasil Uji ADF Variabel GINI

Null Hypothesis: $LnGINI$ has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-1.140835	0.6861
Test critical values: 1% level	-3.670170	
5% level	-2.963972	
10% level	-2.621007	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: $DLn(GINI)$ has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.555446	0.0001
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

*MacKinnon (1996) one-sided p-values.

Lampiran 4 : Hasil Uji ADF Variabel UN

Null Hypothesis: LnUN has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-5.153459	0.0002
Test critical values: 1% level	-3.670170	
5% level	-2.963972	
10% level	-2.621007	

*MacKinnon (1996) one-sided p-values.

Null Hypothesis: DLn(UN) has a unit root

Exogenous: Constant

Lag Length: 2 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-4.736087	0.0008
Test critical values: 1% level	-3.699871	
5% level	-2.976263	
10% level	-2.627420	

*MacKinnon (1996) one-sided p-values.

Lampiran 5 : Hasil Uji ADF Variabel EDU

Null Hypothesis: LnEDU has a unit root

Exogenous: Constant

Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-8.861483	0.0000
Test critical values: 1% level	-3.679322	
5% level	-2.967767	
10% level	-2.622989	

*MacKinnon (1996) one-sided p-values.

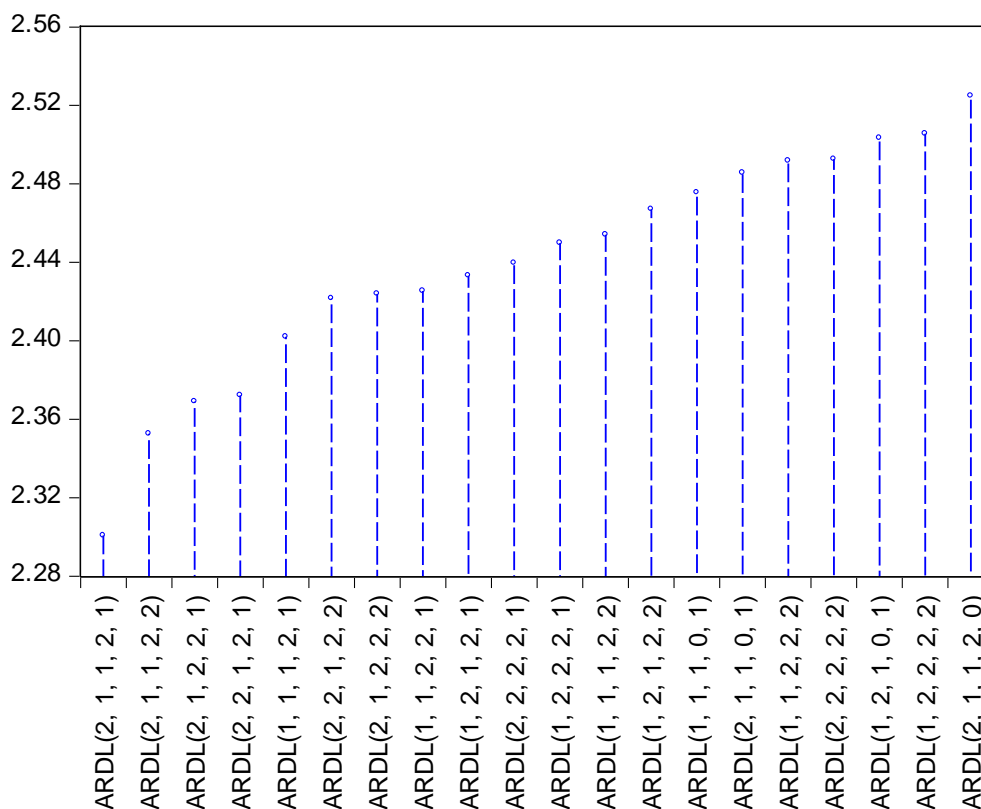
Null Hypothesis: $D\ln(\text{EDU})$ has a unit root
 Exogenous: Constant
 Lag Length: 0 (Automatic - based on SIC, maxlag=7)

	t-Statistic	Prob.*
Augmented Dickey-Fuller test statistic	-14.52445	0.0000
Test critical values: 1% level	-3.689194	
5% level	-2.971853	
10% level	-2.625121	

*MacKinnon (1996) one-sided p-values.

Lampiran 6: Lag Optimal

Akaike Information Criteria (top 20 models)



Lampiran 7 : Uji Bound Test

ARDL Bounds Test

Date: 01/22/18 Time: 02:36

Sample: 1989 2016

Included observations: 28

Null Hypothesis: No long-run relationships exist

Test Statistic	Value	k
F-statistic	8.733346	4

Critical Value Bounds

Significance	I0 Bound	I1 Bound
10%	1.9	3.01
5%	2.26	3.48
2.5%	2.62	3.9
1%	3.07	4.44

Lampiran 8: Output Short run dan Long run

ARDL Cointegrating And Long Run Form

Dependent Variable: LOG(TERO)

Selected Model: ARDL(2, 1, 1, 2, 1)

Date: 01/22/18 Time: 02:37

Sample: 1986 2016

Included observations: 28

Cointegrating Form				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
DLOG(TERO(-1))	0.306521	0.171199	1.790442	0.0912
D(GINI2)	0.193383	0.082332	2.348814	0.0312
D(KISMIN)	0.008602	0.020571	0.418159	0.6811
D(ES1AK)	-0.004211	0.030526	-0.137949	0.8919
D(ES1AK(-1))	-0.051254	0.020197	-2.537752	0.0212
D(UNGROW)	0.016370	0.009088	1.801354	0.0894
CointEq(-1)	-0.459505	0.162982	-2.819362	0.0118

$$\text{Cointeq} = \text{LOG(TERO)} - (0.1091 \cdot \text{GINI2} + 0.9550 \cdot \text{KISMIN} - 0.2101 \cdot \text{ES1AK} + 0.0827 \cdot \text{UNGROW})$$

Long Run Coefficients				
Variable	Coefficient	Std. Error	t-Statistic	Prob.
GINI2	0.109080	0.026622	4.097296	0.0008
KISMIN	0.955047	0.423397	2.255675	0.0376
ES1AK	-0.210082	0.101256	-2.074758	0.0535
UNGROW	0.082677	0.030729	2.690522	0.0155

Lampiran 9 : Hasil IRF LnPOV dan GINI

Periode	Shock 1 SD LnPOV to LnTERO	Shock 1 SD GINI to LnTERO
1	0.050122805	0.050122805
2	0.050122805	0.050122805
3	0.024030833	0.024030833
4	0.014579212	0.014579212
5	0.005295898	0.005295898
6	0.000854202	0.000854202
7	0.000153742	0.000153742
8	0.002122437	0.002122437
9	1.92463E-05	1.92463E-05
10	0.001390259	0.001390259
11	0.00085185	0.00085185
12	0.000428485	0.000428485
13	0.000152059	0.000152059
14	2.61823E-07	2.61823E-07
15	6.51925E-05	6.51925E-05
16	7.8364E-05	7.8364E-05
17	6.64421E-05	6.64421E-05
18	4.64763E-05	4.64763E-05
19	2.75363E-05	2.75363E-05
20	1.3276E-05	1.3276E-05
21	4.20827E-06	4.20827E-06
22	4.20827E-06	4.20827E-06
23	4.20827E-06	4.20827E-06
24	4.20827E-06	4.20827E-06
25	4.20827E-06	4.20827E-06
26	4.20827E-06	4.20827E-06
27	4.20827E-06	4.20827E-06
28	4.20827E-06	4.20827E-06
29	4.20827E-06	4.20827E-06
30	4.05891E-08	4.05891E-08
31	9.60705E-08	9.60705E-08
32	9.82623E-08	9.82623E-08
33	7.71899E-08	7.71899E-08
34	5.08956E-08	5.08956E-08
35	2.82591E-08	2.82591E-08
36	1.2256E-08	1.2256E-08
37	2.67198E-09	2.67198E-09
38	2.67198E-09	2.67198E-09
39	2.67198E-09	2.67198E-09

40	2.67198E-09	2.67198E-09
41	2.67198E-09	2.67198E-09
42	2.67198E-09	2.67198E-09
43	2.67198E-09	2.67198E-09
44	2.67198E-09	2.67198E-09
45	2.67198E-09	2.67198E-09
46	8.93899E-11	8.93899E-11
47	1.31005E-10	1.31005E-10
48	1.19446E-10	1.19446E-10

Lampiran 10 : Hasil IRF LnUN dan LnEDU




Periode	Shock 1 SD LnUN to LnTERO LnTERO	Shock 1 SD LnEDU to LnTERO LnTERO
1	0.037990495	-0.045279729
2	0.037990495	-0.096533729
3	0.037295822	-0.096641053
4	0.034752058	-0.097310775
5	0.031014107	-0.097964404
6	0.026349088	-0.097325172
7	0.021238122	-0.09796519
8	0.016170721	-0.097350037
9	0.011580778	-0.097933203
10	0.007758416	-0.097373908
11	0.004822636	-0.097903586
12	0.002740572	-0.097395923
13	0.001379753	-0.097876954
14	0.000566173	-0.097416164
15	0.000129757	-0.097853006
16	0.000129757	-0.097434749
17	0.000129757	-0.097831456
18	0.000129757	-0.097451793
19	0.000129757	-0.097812048
20	0.000129757	-0.09746741
21	0.000129757	-0.097794556
22	0.000129757	-0.097481705
23	0.000129757	-0.097778783
24	0.000129757	-0.09749478
25	0.000129757	-0.09776455
26	7.71504E-07	-0.097506731
27	1.39658E-06	-0.097751699

28	1.36836E-06	-0.097517647
29	1.08564E-06	-0.097740092
30	7.57681E-07	-0.097527612
31	4.76781E-07	-0.097729603
32	2.70348E-07	-0.097536704
33	1.34521E-07	-0.09772012
34	5.37531E-08	-0.097544996
35	1.09315E-08	-0.097711543
36	1.09315E-08	-0.097552554
37	1.09315E-08	-0.097703784
38	1.09315E-08	-0.097559442
39	1.09315E-08	-0.097696762
40	1.09315E-08	-0.097565717
41	1.09315E-08	-0.097690405
42	1.09315E-08	-0.09757143
43	1.09315E-08	-0.097684648
44	1.09315E-08	-0.097576632
45	1.09315E-08	-0.097679434
46	8.85831E-11	-0.097581367
47	1.46202E-10	-0.097674711
48	1.40135E-10	-0.097585675




Riwayat Hidup Peneliti






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

RINGKASAN KEMAMPUAN

-  • Selalu menggunakan schedule dan momen.
-  • Rutin mengevaluasi diri dan tidak menabung rasa takut.
-  • Proaktif dan mampu bekerja dibawah tekanan.
-  • Bermotivasi tinggi dengan loyalitas, komitmen dan integritas.





MY SKILLS

-  Microsoft Word
-  Microsoft Excel
-  Microsoft Power Point
-  Adobe Photoshop
-  Adobe Premiere Pro




PENDIDIKAN

-  2016 - 2018
Universitas Pertahanan
Fakultas Manajemen Pertahanan
Prodi Ekonomi Pertahanan
-  2011 - 2015
Institut Pertanian Bogor
Fakultas Ekonomi dan Manajemen
Departemen Ilmu Ekonomi
-  2008 - 2011
SMA Negeri 91 Jakarta
-  2005 - 2008
SMP Negeri 109 Jakarta.
-  1999 - 2005
SD Negeri 03 Jakarta.


PENGHARGAAN DAN PENCAPAIAN

-  2017
Penerima Program Kuliah Luar Negeri yang Diselenggarakan oleh Universitas Pertahanan, Kementerian Pertahanan.
-  2014
Juara Futsal CUP pada Pekan Sportakuler yang diselenggarakan oleh FEM IPB.
-  2014
Penerima Dana Program Mahasiswa Wirausaha yang diselenggarakan oleh CDA IPB.
-  2013
The Best Team Performance Award pada Djarum Foundation Character Building Program.
-  2013
Beasiswa Djarum Foundation.
-  2013
Juara HIPOTESA Economics Championship.


ORGANISASI

-  2014
Ketua Komisi Disiplin Ilmu Ekonomi pada Orange FEM IPB.
-  2014
Ketua KKP (Kuliah Kerja Praktik) IPB di Desa Sukajaya Sukabumi Jawa Barat.
-  2014 - 2015
Ketua Kelompok Penerima Dana PMW CDA IPB.
-  2013 - 2014
Ketua penerima Beasiswa Djarum Foundation Area Bogor.
-  2013 - 2014
Divisi Research and Development HIPOTESA IPB.

BAHASA



INDONESIA



INGGRIS
