

DAFTAR PUSTAKA

- Amri, K., & Aimon, H. (2017). *Pengaruh pembentukan modal dan ekspor terhadap pertumbuhan ekonomi Indonesia*. *Economac*, 1(1), 1-16.
- Arsyad, Lincoln., 2010, *Ekonomi Pembangunan*, Bagian Penerbitan STIE YKPN. Yogyakarta.
- Asiyan, S. (2013). *Pengaruh Penanaman Modal Dalam Negeri, Penanaman Modal Asing, dan Ekspor terhadap Pertumbuhan Ekonomi Jawa Timur*. *Jurnal Pendidikan Ekonomi (JUPE)*, 1(3).
- Badan Pusat Statistik, "Data Penanaman Modal dalam Negeri". 2021. <https://www.bps.go.id/indicator/13/1841/1/realisasi-investasi-penanaman-modal-dalam-negeri-menurut-sektor-ekonomi.html>
- Badan Pusat Statistik, "Data Penanaman Modal Asing". 2021. <https://www.bps.go.id/subject/13/keuangan.html#subjekViewTab5>
- Badan Pusat Statistik, "Data Produk Domestik Bruto (Pengeluaran) Indonesia". 2022. <https://www.bps.go.id/subject/169/produk-domestik-bruto--pengeluaran-.html#subjekViewTab5>
- Bank Indonesia, "Data Utang Luar Negeri". 2022. <https://www.bi.go.id/en/statistik/ekonomi-keuangan/sulni/Default.aspx>
- Belke, Ansgar and Lars Wang (2005), "*The Degree of Openness to Trade – Towards Value-Added Based Openness Measures*", University of Hohenheim Working Paper 70593. Stuttgart, Germany.
- Bibi, S., and Rashid, H. 2014. *Impact of Trade Openness, FDI, Exchange Rate and Inflation on Economic Growth: A Case Study of Pakistan*. *International Journal of Accounting and Financial Reporting*. Vol. 4, No.2
- Boediono. 1994. *Ekonomi Makro*. BPFE UGM, Yogyakarta.
- Calderon, Cesar (2004), "*Trade Openness and Real Exchange Rate Volatility: Panel Data Evidence*", Central Bank of Chile Working Papers 294.
- Clause, Paul Norway and Alsdair. 2000. *The Output Gap: measurement, comparisons, and assessment*. Reserve Bank of New Zealand. Research Paper No. 44.
- Dara, B. I., 2015. "*Can Trade Openness Improve the Human Development: Index of the Lowest Sub-Sahara African Countries?*", University of the West of Scotland (UWS).
- Dollar, D. & A. Kraay. 2001. *Trade, Growth, and Poverty*. Development Research Group, *The World Bank*, June 2001.

- Dornbusch, Rudiger & Fischer, Stanley. 1984. Makro ekonomi. Edisi Ketiga. Rudy p. Sitompul (Penerjemah). Jakarta (ID): Eriangga.
- Edwards, Sebastian (1993), "Openness, Trade Liberalization, and Growth in Developing Countries," *Journal of Economic Literature*, Vol. 31, No. 3, pp. 1358-1393.
- Gilpin, Robert. 2001. *Global Political Economy: Understanding the International Economic Order*. Princeton University Press.
- Jadoon, Atif Khan dkk. 2015. *Trade Liberalization, Human Capital and Economic Growth: Empirical Evidence From Selected Asian Countries*. Pakistan: Pakistan Economic and Social Review Volume 53, No. 1, pp. 113-132
- Jamzani Sodik dan Didi Nuryadin. 2005. *Investasi dan Pertumbuhan Ekonomi Regional : Studi Kasus pada 26 Propinsi di Indonesia Pra dan Pasca Otonomi*. *Jurnal Ekonomi Pembangunan*. Vol. 10, No. 2, Agustus : 157-170.
- Kharisma, B. (2019). *Peran Investasi Terhadap Perekonomian Daerah: Studi Kasus Di Kabupaten Garut*. E-Jurnal Ekonomi dan Bisnis Universitas Udayana, 9, 161-180.
- Krugman, Paul and Obstfeld, Maurice. 2009. *Ekonomi Internasional Teori dan Kebijaksanaan*. Rajawali Press; Jakarta.
- Kurnia, D. (2017). PENGARUH UTANG LUAR NEGERI DAN PENANAMAN MODAL ASING TERHADAP PERTUMBUHAN EKONOMI. *JAK (Jurnal Akuntansi) Kajian Ilmiah Akuntansi*, 4(1).
- Lauridsen, Jorgen T., Fatma Zeren, and Ayse Ari. 2013. *A spatial panel data analysis of crime rates in EU*. Discussion Papers on Business and Economics, No. 2/201.
- Lisa, L. (2022). *Pengaruh Ekspor, Penanaman Modal Dalam Negeri (PMDN) Dan Penanaman Modal Asing (PMA) Terhadap Pertumbuhan Ekonomi Di Indonesia Tahun 2008-2019 Dalam Perspektif Ekonomi Islam* (Doctoral Dissertation, Uin Raden Intan Lampung).
- Mahmud, Megawati. 2020. *Potential Output di Indonesia: Efektivitas Kebijakan Fiskal dan Moneter*. Makassar. Fakultas Ekonomi dan Bisnis. Universitas Hasanuddin.
- Malik, N. (2017). *Ekonomi Internasional*. UMMPress.
- Mankiw, G. N. (2003). *Teori Makro Ekonomi* (Imam Nurmawan. Terjemahan). Jakarta: Erlangga. *Buku asli diterbitkan tahun*.
- Nowbutsing, B. M. 2014. The impact of openness on economic growth: Case of Indian Ocean Rim countries. Amerika: *Journal of Economics and Development Studies*.

- Okun, A(1962). Potential GNP: Its measurement and significance. In proceedings of the business and economic section, American statistical Association. 98-104.
- Putri, S. N. (2022). *Pengaruh Ekspor, Investasi Asing Dan Jumlah Uang Beredar Terhadap Pertumbuhan Ekonomi Di Indonesia Dalam Era Pandemi Covid-19 Menurut Perspektif Ekonomi Islam* (Doctoral dissertation, UIN Raden Intan Lampung).
- Rahmatika, F. (2013). *Analisis Dampak Kejutan Variabel Internasional Makro Ekonomi Terhadap Pertumbuhan Ekonomi Indonesia: Menggunakan Vector Autoregression (Var)* (Doctoral dissertation, Universitas Andalas).
- Rosiana, N. (2018). *Pengaruh Utang Luar Negeri, Penanaman Modal Asing, Ekspor dan Impor Terhadap Pertumbuhan Ekonomi Di Indonesia Periode 1994–2016* (Doctoral dissertation, Universitas Muhammadiyah Surakarta).
- Salvatore, Dominick. 2014. *International Economic Relations*. Jakarta. Salemba Empat.
- Samuelson A. Paul, Nordhaus D. William. 2019. *Economics (19th Edition)*. New York: Douglas Reiner.
- Santos, A. C. D. (2016). *Faktor-Faktor Yang Mempengaruhi Pertumbuhan Ekonomi Di Indonesia Tahun 1986-2013* (Doctoral dissertation, UAJY).
- Sjahril, S. 2013. Simulasi Dampak Liberalisasi Perdagangan Bilateral RI-China Terhadap Perekonomian Indonesia: Sebuah Pendekatan SMART Model. *Jurnal Ekonomi Kuantitatif Terapan*, Edisi Agustus, Vol. 6 No. 2, hal. 86-97.
- Suparmoko. 2002. *Ekonomika Pembangunan Edisi Keenam*. Yogyakarta : Andi
- Susetyo, D., & HAYATI, B. (2011). *Analisis pengaruh tingkat investasi, aglomerasi, tenaga kerja dan indeks pembangunan manusia terhadap pertumbuhan ekonomi Kabupaten/Kota di Jawa Tengah* (Doctoral dissertation, Universitas Diponegoro).
- Todaro, M. P., & Smith, S. C. (2020). *Economic development*. Pearson UK.
- Wacziarg, R. & Welch, K.H. 2003. Trade Liberalization and Growth: New Evidence. *NBER Working Paper 10152*.
- Wiagustini, N. L. P., Meydianawthi, L. G., Mustanda, I. K., & Abundanti, N. (2017). Potensi Pengembangan Investasi Berbasis Ekonomi Kreatif di Kota Denpasar. *Jurnal Ekonomi Kuantitatif Terapan*.
- Wicaksono, Arianto Eko dan Reina Sari. 2001. Perhitungan Data Stock Kapital Dengan Metode Perpetual Inventory (PIM). Direktorat Statistik Ekonomi dan Moneter, Bank Indonesia.

- Winata, A. S. (2018). Perlindungan Investor Asing dalam Kegiatan Penanaman Modal Asing dan Implikasinya Terhadap Negara. *Ajudikasi: Jurnal Ilmu Hukum*, 2(2), 127-136.
- World Bank, "Data Ekspor Indonesia". 2022. <https://data.worldbank.org/indicator/NE.EXP.GNFS.CD?end=2021&locations=ID&start=2001>
- World Bank, "Data Impor Indonesia". 2022. <https://data.worldbank.org/indicator/NE.IMP.GNFS.CD?end=2021&locations=ID&start=2001>
- Yanikkaya, Halit. 2003. Trade openness and economic growth: A cross-country empirical investigation. *Journal of Development Economics* 72 (1): 57–89.
- Yuliasuti, A. (2018). Dampak Investasi Dan Tenaga Kerja Asing Terhadap Kesempatan Kerja Tenaga Kerja Asal Indonesia. *Jurnal Ketenagakerjaan*, 13(1).
- Yunus, Amanus K.F. 2017. Efek Determinan Permintaan Agregat dan Penawaran Agregat Terhadap Rasio Pengorbanan di Indonesia (2006-2014). Fakultas Ekonomi dan Bisnis Universitas Hasanuddin. Disertasi.
- Yustika, Ahmad Erani. 2009. *Ekonomi Politik :Kajian Teoritis dan Analisis Empiris*. Yogyakarta: Pustaka Pelajar.

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LAMPIRAN 1 : DATA-DATA VARIABEL PENELITIAN

Tabel 1.1 Data Utang Luar Negeri, Penanaman Modal Asing, Keterbukaan Perdagangan di Indonesia

Tahun	Utang Luar Negeri	Penanaman Modal Asing
2001	136.900	15.055,90
2002	145.400	9.789,10
2003	139.700	13.207,20
2004	134.504	10.279,80
2005	141.273	8.916,90
2006	132.633	5.977,00
2007	141.180	10.341,40
2008	155.080	10.815,30
2009	172.871	10.815,40
2010	202.413	16.214,80
2011	225.375	19.474,50
2012	252.364	24.564,70
2013	266.109	28.617,50
2014	293.328	28.529,70
2015	310.730	29.275,94
2016	320.006	28.964,10
2017	352.469	32.239,80
2018	375.430	29.307,91
2019	403.201	28.208,76
2020	417.145	28.666,30
2021	414.599	31.093,10

Tabel 1.2 Potensial Output Sebelum Ln

Tahun	PDB Harga Konstan Y (Rupiah)	Investasi K (Rupiah)	Koefisien Kapital $\delta_{2000} = Y_{2000}/K_{2000}$	Output Potential $Y_t^p = \delta_{2000} \times K_t$ (Rupiah)	Output Gap (Rupiah)
2000	4.119.946.150.000.000	92.410.400.000.000	44,58314		
2001	4.270.055.010.000.000	58.816.000.000.000	44,58314	2.622.202.184.585.280	-1.647.852.825.414.710
2002	4.462.185.080.000.000	25.307.600.000.000	44,58314	1.128.292.369.535.680	-3.333.892.710.464.320
2003	4.675.494.000.000.000	48.484.800.000.000	44,58314	2.161.604.809.561.690	-2.513.889.190.438.310
2004	4.910.712.210.000.000	37.140.400.000.000	44,58314	1.655.835.793.259.850	-3.254.876.416.740.150
2005	5.190.258.000.000.000	30.665.000.000.000	44,58314	1.367.142.104.024.550	-3.823.115.895.975.450
2006	5.475.771.590.000.000	20.788.400.000.000	44,58314	926.812.226.163.505	-4.548.959.363.836.490
2007	5.823.210.520.000.000	34.878.700.000.000	44,58314	1.555.002.096.971.820	-4.268.208.423.028.180
2008	6.173.401.080.000.000	20.363.400.000.000	44,58314	907.864.390.056.855	-5.265.536.689.943.140
2009	6.459.160.120.000.000	37.799.800.000.000	44,58314	1.685.233.918.268.610	-4.773.926.201.731.380
2010	6.864.133.100.000.000	60.626.300.000.000	44,58314	2.702.911.049.770.860	-4.161.222.050.229.140
2011	7.287.635.300.000.000	76.000.700.000.000	44,58314	3.388.350.135.507.530	-3.899.285.164.492.470

2012	7.727.083.400.000.000	92.182.000.000.000	44,58314	4.109.763.359.960.570	-3.617.320.040.039.430
2013	8.156.497.800.000.000	128.150.600.000.000	44,58314	5.713.356.625.338.600	-2.443.141.174.661.400
2014	8.564.866.600.000.000	156.126.300.000.000	44,58314	6.960.601.280.794.640	-1.604.265.319.205.360
2015	8.982.517.100.000.000	179.465.900.000.000	44,58314	8.001.154.023.370.580	-981.363.076.629.416
2016	9.434.613.400.000.000	216.230.800.000.000	44,58314	9.640.248.846.140.910	205.635.446.140.912
2017	9.912.928.400.000.000	262.350.500.000.000	44,58314	11.696.410.062.347.700	1.783.481.662.347.690
2018	10.425.851.900.000.000	328.604.900.000.000	44,58314	14.650.239.503.628.800	4.224.387.603.628.760
2019	10.949.155.400.000.000	386.498.400.000.000	44,58314	17.231.313.738.076.700	6.282.158.338.076.670
2020	10.723.054.800.000.000	413.535.500.000.000	44,58314	18.436.712.654.780.500	7.713.657.854.780.470
2021	11.118.868.500.000.000	447.063.600.000.000	44,58314	19.931.500.757.762.500	8.812.632.257.762.550

Tabel 1.3 Keterbukaan Perdagangan

Tahun	Ekspor	Impor	Produk Domestik Bruto	Keterbukaan Perdagangan TO = (X+M)/PDB
2001	600.934,85	473.609,20	4.270.055,01	0,252
2002	571.802,40	461.661,60	4.462.185,08	0,232
2003	605.670,75	459.818,80	4.675.494,00	0,228
2004	768.654,60	657.174,60	4.910.712,21	0,290
2005	957.343,70	840.759,90	5.190.258,00	0,346
2006	1.020.522,80	842.558,20	5.475.771,59	0,340
2007	1.198.379,37	1.033.829,44	5.823.210,52	0,383
2008	1.665.385,50	1.606.474,50	6.173.401,08	0,530
2009	1.225.384,00	1.083.068,00	6.459.160,12	0,357
2010	1.649.668,68	1.520.917,56	6.864.133,10	0,462
2011	2.131.886,80	1.931.484,00	7.287.635,30	0,558
2012	2.182.905,80	2.217.911,20	7.727.083,40	0,570
2013	2.660.980,59	2.748.863,28	8.156.497,80	0,663
2014	2.622.600,80	2.705.575,60	8.564.866,60	0,622
2015	2.512.897,20	2.467.373,70	8.982.517,10	0,554
2016	2.390.130,04	2.295.406,24	9.434.613,40	0,497
2017	2.776.256,16	2.638.879,44	9.912.928,40	0,546
2018	3.170.035,71	3.331.354,05	10.425.851,90	0,624
2019	2.892.242,06	2.961.330,03	10.949.155,40	0,535
2020	2.579.099,25	2.345.097,30	10.723.054,80	0,459
2021	3.649.011,37	3.192.260,68	11.118.868,50	0,615

Tabel 1.4 Seluruh Variabel Setelah Ln

Tahun	Potensial Output	Utang Luar Negeri	PMA
2001	14,780	11,827	9,620
2002	13,936	11,887	9,189
2003	14,586	11,847	9,489
2004	14,320	11,809	9,238
2005	14,128	11,858	9,096
2006	13,740	11,795	8,696
2007	14,257	11,858	9,244
2008	13,719	11,952	9,289
2009	14,337	12,060	9,289
2010	14,810	12,218	9,694
2011	15,036	12,326	9,877
2012	15,229	12,439	10,109
2013	15,558	12,492	10,262
2014	15,756	12,589	10,259
2015	15,895	12,647	10,285
2016	16,081	12,676	10,274
2017	16,275	12,773	10,381
2018	16,500	12,836	10,286
2019	16,662	12,907	10,247
2020	16,730	12,941	10,263
2021	16,808	12,935	10,345

LAMPIRAN 2 : HASIL ESTIMASI DATA MENGGUNAKAN EIEWS 12

Regression

Dependent Variable: Y1
 Method: Least Squares
 Date: 05/24/23 Time: 18:04
 Sample: 2001 2021
 Included observations: 21

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-16.24043	2.113477	-7.684220	0.0000
X1	2.130056	0.293631	7.254203	0.0000
X2	0.623828	0.232764	2.680082	0.0158
X3	-1.987465	0.565071	-3.517196	0.0026
R-squared	0.963457	Mean dependent var	15.19729	
Adjusted R-squared	0.957008	S.D. dependent var	1.044496	
S.E. of regression	0.216571	Akaike info criterion	-0.052153	
Sum squared resid	0.797351	Schwarz criterion	0.146803	
Log likelihood	4.547608	Hannan-Quinn criter.	-0.008974	
F-statistic	149.4013	Durbin-Watson stat	1.908092	
Prob(F-statistic)	0.000000			

BIODATA**Identitas Diri**

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Riwayat Pendidikan**Pendidikan Formal**

1. SDN 4 Pinrang
2. SMPN 4 Pinrang
3. SMKN 1 Pinrang
4. S1 Ilmu Ekonomi , Fakultas Ekonomi & Bisnis, Universitas Hasanuddin

Pendidikan Non-Formal

1. Basic Learning Skils, Character & Creativity (BALANCE) Universitas Hasanuddin.
2. Himpunan Mahasiswa Ilmu Ekonomi FEB-UH
3. BI-CORNER UNHAS
4. Kampus Mengajar

Makassar, 5 Mei 2023

Baharuddin Yunus