

DAFTAR PUSTAKA

- Acemoglu Daron, 1999. Changes in Unemployment and Wage Inequality: An Alternative Theory and Some Evidence. *The American Economic Review*, Vol. 89, No. 5 (Dec., 1999), pp. 1259-1278.
- Arysad, Lincoln (2010). *Ekonomi Pembangunan*. Yogyakarta: UPP STIM YKPN
- Amir, Amri. (2007). *Pengaruh Pertumbuhan Ekonomi dan Inflasi Terhadap Tingkat Pengangguran di Indonesia: Jurnal Inflasi dan Pengangguran*, Vol 1, 92.
- Ayiwhah Fosu Grace, 2019. Government Expenditure and Unemployment: Empirical Investigation of Sub-Saharan African (SSA) Countries. . Masters Theses. 4573.
- Alghofari, Farid. 2010. Analisis Tingkat Pengangguran di Indonesia Tahun 1980-. 2017. Semarang: Universitas Diponegoro.
- Asongu, A. *How would population growth affect investment in the future? Asymmetric panel causality evidence for Africa*. MPRA Paper No. 43863, posted 18 Jan 2013 10:59 UTC.
- Barro dan Becker, 1989. Fertility Choice in a Model of Economic Growth. *Econometrica* Vol. 57, Issue 2, Page 481-501.
- Barro, Robert J. 1990. Government spending in a simple model of endogenous growth.
- Bassanini Andrea and Scaperta Stefano, 2001. *The Driving Forces Of Economic Growth: Panel Data Evidence For The Oecd Countries* Oecd Economic Studies No. 33, 2001/II.
- Benhabib, Jes and Speigel, 1996. The Role of Human Capital and Political Instability in Economic Development. *Economic Research Report*. Newyok University page.92
- Becker Gary S. 1965. Human Capital: A Theoretical and Empirical Analysis, with Special Reference to Education University of Chicago - Department of economics; University of Chicago - Booth School of Business

- Budianto,2014. *Regional Governments Spending, Private Investment and Employment Performance in Indonesia*. Kajian Ekonomi dan Keuangan, Volume 18 No. 3, Desember 2014, Hal : 181 – 254
- Bundell 1999. Chapter 27 - *Labor Supply: A Review of Alternative Approaches*.
- Chen, Been-Lon, 1997. "Economic growth" : Robert J. Barro and Xavier Sala-i-Martin, (McGraw-Hill, 1995), 539 pp," Journal of Economic Dynamics and Control, Elsevier, vol. 21(4-5), pages 895-898, May.
- Chude and Izuchukwu (2013). *Impact Of Government Expenditure On Economic Growth Innigeria*. International Journal of Business and Management Review. Vol.1, No.4, pp.64-71.
- Darman. (2013). *Pengaruh Pertumbuhan Ekonomi Terhadap Tingkat Pengangguran: Analisis Hukum Okun*. *Journal The Winners*, 14, 1-12.
- De La Fuente Á, Domenéch A., 2006, *Human capital in growth regressions: how much difference does data quality make?* Journal of the European Economic Association, March 2006, 4(1), pp.1-36
- Dornbusch, Rudiger, Stanley Fischer and Richard Startz., Macroeconomics, Seventh. Edition, McGraw Hill, International Edition, New York, 1998.
- Djojohadikusumo, Sumitro. 1987. *Perkembangan Pemikiran Ekonomi Indonesia*. Pustaka LP3ES
- Feriyanto, Nur. 2014. *Ekonomi Sumber Daya Manusia Dalam Perspektif Indonesia*. Yogyakarta: UPP STIM YKPN. Firdaus, M. As'ad. 2015.
- Gujarati, D. (2003). Ekonometrika Dasar: Edisi Keenam. Jakarta: Erlangga.
- Hidayat dan Delyuzer, 1998,"*Peningkatan Produktivitas Tenaga Kerja Menghadapi Era Industrialisasi*", Balai Pustaka, Jakarta.
- Ikechukwu Benjamin, 2018.The Relationship Between Population Growth and Unemployment: The Nigerian Case. Research Gate Journal.
- Katz and Murphy, 1992. *Human Capital Investment, Inequality, and Economic Growth*. Journal of Labor Economics 34(S2):S000-S000

- Mahdar, Basrowi 2018. "Pengangguran dalam perspektif teoritis". Jurnal STEBi Lampung.Indonesia.
- Mankiw, N Gregory, 2007. *Pengantar ekonomi mikro Principles of economics: An Asian edition-Volume 1*. Penerbit Salemba 2014
- Mankiw N. G; Romer D, Weil D.N, 1992. *Contribution to the Empirics of Economic Growth, The Quarterly Journal of Economics*, Vol. 107, No.2 (May, 1992), pp. 407-437.
- Mankew, N Georgy, 2006. *Makro Ekonomi*. Ed 06. Erlangga: Jakarta.
- Markusen , Zhang (2011) *Vertical multinationals and host-country characteristics. Journal of Development Economics*, 1999, vol. 59, issue 2, 233-252 Date: 1999
- Manurung,Mandala dan Pratama Rahardja (2004). *Uang, Perbankan, dan Ekonomi Moneter*. Jakarta. Lembaga Penerbit FEUI Sugiyono (2009).
- Mangkoesoebroto. 1993. *Ekonomi Publik (Edisi 3)*. Yogyakarta : BPFE UGM
- MT Rionga & Yoga Firdaus, 2007. *Tenaga kerja*. Bandung: Alfabeta.
- Mitchel J Daniel, 2005. *The Impact of Government Spending on Economic Growth*. Research Gate Journal.
- Mulyadi, Subri. 2003. *Ekonomi Sumber Daya Manusia*. Raja Grafindo Persada: Jakarta.
- Muslim, M. R. (2014). *Pengangguran Terbuka dan Determinannya*. *Jurnal Ekonomi & Studi Pembangunan*, 15(2), 171-181.
- M.Sc, J. Priyono. (2018). *PMDN, Faktor Penting Dorong Pertumbuhan Ekonomi*. Yogyakarta: Humas DIY. Retrieved from <https://jogjaprov.go.id>
- Neva Goodwin, 2001. *Civil Economy and Civilized Economics: Essentials for Sustainable Development. Encyclopedia of Life Support Systems (EOLSS) sponsored by the United Nations Educational, Scientific and Cultural Organization (UNESCO)*. Pages: 35 pages

- Qoyimah, Khusnul 2013. *Analysis of Effect of Population Growth, Inflation, Economic Growth, and Government Expenditure Against Investment In East Java Period 1982 – 2012*
- Samuelson Larry (2005) *Economic Theory and Experimental Economics*. February 2005 Journal of Economic Literature 43(1):65-107 SourceRePEc.
- Sukirno, S. (2008). *Makroekonomi teori pengantar*. Jakarta: PT Raja Grafindo Perkasa.
- Suyuthi, 1989. *M. Djamil "Pengantar ekonomi makro / M. Djamil Suyuthi"* (1989). Perpustakaan Digital Universitas Negeri Malang. Penerbit: Jakarta : P2LPTK
- Todaro, & Michael. (1998). *Economic Development in the Third World*. Pt Glora Aksara
- Putong Iskandar, 2002. *Pengantar Ekonomi Mikro dan Makro*. Terbitan Ghalia Indonesia tahun 2012.
- Pratama Rahardja dan Mandala Manurung, Teori Ekonomi Makro (Jakarta: Lembaga Penerbit Fakultas Ekonomi Universitas Indonesia, 2008)
- Romer, 2006. The growth of growth theory. *The Economist* (Finance and Economics). 18th Edition.
- Wilson Rajagukguk, 2010. Dinamika Kependudukan dan Pertumbuhan Ekonomi. Jurnal Ekonomi Kependudukan. UKI,Jakarta Timur.
- Yıldırım, Mustafa Ozan. *The influence of consumption and investment on unemployment in turkey: A Svar Approach*. Online ISSN 2424-6166. Ekonomika 2017 Vol. 96(1)
- Vedder, R.K and L.E. Gallaway (1998). Government Size and Economic Growth. Paper Prepared for the Joint Economic Committee of Us Congress. Pp.1-15.
- Zulfa, A. (2016). Pengaruh pertumbuhan penduduk dan pertumbuhan ekonomi terhadap tingkat pengangguran di kota lhokseumawe. *Jurnal Visioner & Strategis*, 5(1).

LAMPIRAN

Data Variabel penelitian

X1 (Pert. Penduduk)	In X2 (Pengeluaran Pemerintah)	X3 (Mutu SDM)	In Y1 (Investasi)	Y2 (Pert. Ekonomi)	Y3 (TPT)
1.47	12.91	22.13	13.34	4.89	6.44
3.35	13.14	22.01	13.44	5.11	10.39
2.7	13.41	22.92	15.05	4.10	12.29
0.38	13.65	22.66	13.73	3.07	17.32
0.1	14.01	23.19	12.48	5.26	15.93
5.19	14.66	23.58	13.80	6.05	13.58
2.01	14.53	25.35	13.66	6.72	12.76
2.02	15.09	26.53	14.10	6.34	11.25
1.77	15.13	26.61	14.16	7.78	9.04
1.76	14.64	28.01	14.50	6.23	8.90
1.68	14.88	28.92	15.79	8.19	8.37
1.59	15.13	29.63	15.38	8.13	8.13
1.59	15.07	30.55	15.89	8.87	6.01
1.55	15.28	31.49	15.70	7.62	5.10
1.47	15.52	32.52	15.95	7.54	5.08
1.38	15.84	34.98	16.34	7.19	5.95
1.31	16.06	36.30	15.75	7.42	4.80
1.24	15.97	36.98	16.26	7.21	5.61
1.15	15.88	38.76	16.26	7.06	5.34
1.06	15.79	38.43	16.14	6.92	4.97

Data variabel penelitian

Tahun	Tingkat Pengangguran Terbuka (%)	Penduduk Usia Produktif (Jiwa)	Pertumbuhan Penduduk Usia Produktif (%)	Pengeluaran Pemerintah (Milyar Rp)	Penduduk Tamatan SLTA keatas (%)	PMDN (Juta Rp)	PDRB (Milyar Rp)	Pertumbuhan (%)
2000	6.44	4906491	1.47	404935.09	22.13	593,699	28,258.97	4.89
2001	10.39	4742279	3.35	507035.65	22.01	507,872	29,735.72	5.11
2002	12.29	4614471	2.70	668448.29	22.92	30,786	33,645.38	4.10
2003	17.32	4632110	0.38	849061.54	22.66	487,274	35,410.56	3.07
2004	15.93	4636605	0.10	1213334.60	23.19	18,095	37,291.39	5.26
2005	13.58	4877100	5.19	2337250.60	23.58	473,713	36,421.79	6.05
2006	12.76	4975100	2.01	2034772.86	25.35	68,592	38,867.68	6.72
2007	11.25	5075400	2.02	3573753.00	26.53	1,066	41,332.43	6.34
2008	9.04	5165100	1.77	3733299.00	26.61	1,105,249	44,549.82	7.78
2009	8.90	5255900	1.76	2288468.00	28.01	1,137,863	47,326.08	6.23
2010	8.37	5167403	1.68	2891295.85	28.92	3,212,298	51,199.90	8.19
2011	8.13	5249406	1.59	3737269.17	29.63	3,986,303	55,364.00	8.13
2012	6.01	5332806	1.59	3523381.26	30.55	2,318,863	60,275.92	8.87
2013	5.10	5415286	1.55	4342288.18	31.49	921,017	64,868.37	7.62
2014	5.08	5495026	1.47	5516180.20	32.52	4,949,547	69,757.27	7.54
2015	5.95	5570812	1.38	7547112.14	34.98	9,215,327	74,770.19	7.19
2016	4.80	5643962	1.31	9477571.00	36.3	3,334,589	80,314.78	7.42
2017	5.61	5713674	1.24	8644309.01	36.98	1,969,407	86,102.21	7.21
2018	5.34	5779141	1.15	7900654.51	38.76	3,275,876	92,180.41	7.06
2019	4.97	5840507	1.06	7220637.28	38.43	5,672,574	98,561.06	6.92

Hasil Output Regresi

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Y2, X1, Y1, X3, X2 ^b		Enter

a. Dependent Variable: Y3

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.912 ^a	.832	.772	1.84875	1.216

a. Predictors: (Constant), Y2, X1, Y1, X3, X2

b. Dependent Variable: Y3

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	237.261	5	47.452	13.884	.000 ^b
	Residual	47.850	14	3.418		
	Total	285.111	19			

a. Dependent Variable: Y3

b. Predictors: (Constant), Y2, X1, Y1, X3, X2

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients Beta	t	Sig.	Collinearity Statistics	
	B	Std. Error				Tolerance	VIF
1 (Constant)	-16.521	14.412		-1.146	.271		
X1	-.469	.444	.162	0.697	.494	.800	1.250
X2	-2.507	0.740	-0.624	-3.387	.003	.104	9.651
X3	-.951	.225	-1.403	-4.219	.001	.108	9.222
Y1	-.043	.264	-.025	-.162	.874	.495	2.021
Y2	-1.642	.483	-.624	-3.399	.004	.355	2.816

a. Dependent Variable: Y3

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.652 ^a	.425	.317	1.88645	2.039

a. Predictors: (Constant), X3, X1, X2

b. Dependent Variable: Y1

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	42.109	3	14.036	3.944	.028 ^b
Residual	56.939	16	3.559		
Total	99.048	19			

a. Dependent Variable: Y1

b. Predictors: (Constant), X3, X1, X2

Coefficients^a

Model	Unstandardized Coefficients		Beta	t	Sig.	Collinearity Statistics	
	B	Std. Error				Tolerance	VIF
1 (Constant)	17.817	11.070		1.609	.127		
X1	.311	.445	.145	.698	.495	.827	1.210
X2	-1.210	1.067	-.511	-1.133	.274	.177	5.652
X3	.448	.188	1.121	2.388	.030	.163	6.136

a. Dependent Variable: Y1

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.803 ^a	.645	.550	.98779	1.416

a. Predictors: (Constant), Y1, X1, X2, X3

b. Dependent Variable: Y2

ANOVA^a

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	26.577	4	6.644	6.809	.002 ^b
Residual	14.636	15	.976		
Total	41.213	19			

a. Dependent Variable: Y2

b. Predictors: (Constant), Y1, X1, X2, X3

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients Beta	t	Sig.	Collinearity Statistics	
	B	Std. Error				Tolerance	VIF
1 (Constant)	-17.432	6.248		-2.790	.014		
X1	.046	.237	.033	.194	.849	.802	1.247
X2	1.715	.581	1.122	2.951	.010	.164	6.106
X3	-.146	.114	-.565	-1.273	.223	.120	8.323
Y1	.318	.132	.492	2.400	.027	.575	1.740

a. Dependent Variable: Y2