

## DAFTAR PUSTAKA

- Aikens, N. L. & Barbarin, O., 2008. Socioeconomic Differences in Reading Trajectories: The Contribution of Family, Neighborhood, and School Contexts. *Journal of Educational Psychology*, 100(2), pp. 235-251.
- Alatas, V. et al., 2011. *Program Keluarga Harapan: Main Findings from the Impact Evaluation of Indonesia's Pilot Household Conditional Cash Transfer Program*, Jakarta: World Bank Office.
- Allchorne, K. K., Cooper, N. R. & Simpson, A., 2017. The Relationship between Television Exposure and Children's Cognition and Behaviour: A Systematic Review. *Developmental Review*, Volume 44, pp. 19-58.
- Almunawaroh, D. F., 2016. *Dampak Kebijakan Program Keluarga Harapan Terhadap Konsumsi Rumah Tangga Indonesia Tahun 2014*. Yogyakarta: Universitas Gadjah Mada.
- Anderson, D. R. et al., 2001. Early Childhood Television Viewing and Adolescent Behavior: The Recontact Study. *Child Development*, 66(1).
- Asmaningtias, 2009. Kemampuan Matematika Laki-laki dan Perempuan. *Jurnal Pendidikan dan Pembelajaran Dasar*, 1(2), pp. 1-15.
- Baker, D. P. & Jones, D. P., 1993. Creating Gender Equality: Cross-National Gender Stratification and Mathematical Performance. *Sociology of Education*, 66(2), pp. 91 - 103.
- Baswedan, A. R., 2014. *Gawat Darurat Pendidikan Indonesia*, Jakarta: Kementerian Pendidikan dan Kebudayaan Republik Indonesia.
- Baydar, N., Ka itçiba i, Ç., Küntay, A. C. & Gök en, F., 2008. Effects of an Educational Television Program on Preschoolers: Variability in benefits. *Journal of Applied Developmental Psychology*, 29(5), pp. 349-360.
- BPS, 2018. *Badan Pusat Statistik*. [Online]. Available at: <https://www.bps.go.id/dynamic/2018/03/26/1293/angka-partisipasi-murni-apm-sekolah-dasar-sd-menurut-jenis-kelamin-dan-tipe-daerah-2009-2017.html>. [Diakses 24 September 2018].
- BPS, 2018. *Badan Pusat Sttistik*. [Online]. Available at: <https://bps.go.id/subject/28/pendidikan.html#subjekViewTab3>. [Diakses 16 Agustus 2018]
- Bradley, R. H. & Corwyn, R. F., 2002. Socioeconomic Status and Child Development. *Annual Review of Psychology*, 53(1), pp. 371-399.

- Burhanuddin, 1994. *Peranan Televisi dalam Pengentasan Kemiskinan*. Bogor: Departemen Agribisnis FEM IPB.
- Burrage, M. S. et al., 2008. Age- and Schooling-Related Effects on Executive Functions in Young Children: A Natural Experiment. *Child neuropsychology*, pp. 510-524.
- Case, A. & Paxson, C., 2008. Stature and Status: Height, Ability, and Labor Market Outcomes. *Journal of Political Economy*, pp. 499-532.
- Ceci, S. J. & Williams, W. M., 1997. Schooling, Intelligence, and Income. *American Psychologist*, pp. 1051-1058.
- Ceci, S. J., 1991. How Much does Schooling Influence General Intelligence and Its Cognitive Components? A Reassessment of the Evidence. *Developmental Psychology*, pp. 703-722.
- Chodzko-Zajko, W. J. & Moore, K. A., 1994. Physical Fitness and Cognitive Functioning in Aging. *Exercise and Sport Science Reviews*, 22(1), p. 195-220.
- Constantinidou, F., Danos, M. A., Nelson, D. & Baker, S., 2011. Effects of Modality Presentation on Working Memory in School-Age Children: Evidence for the Pictorial Superiority Hypothesis. *Child Neuropsychology*, pp. 173-196.
- Cowan, N., 2005. *Working Memory Capacity: Essays in Cognitive*. New York: Psychology Press.
- Coyle, T. R., Pillow, D. R., Snyder, A. C. & Kochunov, P., 2011. Processing Speed Mediates the Development of General Intelligence (g) in Adolescence. *Psychological Science*, 22(10), pp. 1265 - 1269.
- CPPS UGM, 2017. *Pusat Studi Kependudukan dan Kebijakan Universitas Gadjah Mada*. [Online]. Available at: <https://cpps.ugm.ac.id/tingginya-angka-putus-sekolah-di-indonesia-cnn-indonesia/>. [Diakses 29 November 2018].
- Del Rey, E. & Estevan, F., 2013. Conditional Cash Transfers and Education Quality in the Presence of Credit Constraints. *Economics of Education Review*, Volume 34, pp. 76 - 84.
- DfES, 2007. *Gender and Education: the Evidence on Pupils in England*. Nottingham: Department for Education and Skills.
- Duflo, E., 2001. Schooling and Labor Market Consequences of School Construction in Indonesia: Evidence from an Unusual Policy Experiment. *The American Economic Review*, 91(4), pp. 795-8
- Ekawati, A. & Shinta, W., 2011. Perbedaan Jenis Kelamin Terhadap Kemampuan Siswa Dalam Mata Pelajaran Matematika (Studi Kasus Sekolah Dasar). *Jurnal Ilmiah Universitas Borneo Tarakan*, 3(1).

Endendijk, J. J., Groeneveld, M. G. & Mesman, J., 2018. The Gendered Family Process Model: An Integrative Framework of Gender in the Family. *Archives of Sexual Behavior*, 47 (4), p. 877–904.

Ex, C. T. G. M. & Janssens, J. M. A. M., 1998. Maternal Influences on Daughters' Gender Role Attitudes. *Sex Roles*, 38(3), pp. 171-186.

Fernald, L. C. H., Gertler, P. J. & Neufeld, L. M., 2008. Role of Cash in Conditional Cash Transfer Programmes for Child Health, Growth, and Development: an Analysis of Mexico's Oportunidades. *The Lancet*, 371(9615), pp. 828-37.

Fernald, L., Gertler, P. & Neufeld, L., 2009. 10-Year Effect of Oportunidades, Mexico's Conditional Cash Transfer Programme, on Child Growth, Cognition, Language, and Behaviour: a Longitudinal Follow-up Study,. *Community Health and Human Development*, Volume 374.

Figuroa, J. L., 2014. Distributional Effect of Oportunidades on Early Child Development. *Social Science & Medicine*, Volume 113, pp. 42-49.

Finn, A. S. et al., 2014. Cognitive Skills, Student Achievement Tests, and Schools. *Psychological Science*, pp. 736-744.

Gaarder, M., 2012. Conditional Versus Unconditional Cash: A Commentary. *Journal of Development Effectiveness*, pp. 230-23.

GEM, 2012. *Global Education Monitoring Report*. [Online]. Available at: [https://www.education-inequalities.org/indicators/edu0\\_prim/countries/indonesia#?dimension=all&group=all&age\\_group=edu0\\_prim&year=2012](https://www.education-inequalities.org/indicators/edu0_prim/countries/indonesia#?dimension=all&group=all&age_group=edu0_prim&year=2012). [Diakses 16 Agustus 2018].

GEM, 2015. *World Inequality Database on Education*. [Online]. Available at: [https://www.education-inequalities.org/indicators/comp\\_prim\\_v2#?sort=mean&dimension=wealth\\_quintile&group=Quintile%201&age\\_group=comp\\_prim\\_v2&countries=all](https://www.education-inequalities.org/indicators/comp_prim_v2#?sort=mean&dimension=wealth_quintile&group=Quintile%201&age_group=comp_prim_v2&countries=all). [Diakses 19 July 2018].

GEM, 2016. *World Inequality Database on Education*. [Online]. Available at: [https://www.education-inequalities.org/indicators/literacy\\_1524#?sort=sex%3AFemale&dimension=all&group=all&age\\_group=literacy\\_1524&countries=all](https://www.education-inequalities.org/indicators/literacy_1524#?sort=sex%3AFemale&dimension=all&group=all&age_group=literacy_1524&countries=all). [Diakses 19 July 2018].

GEM, 2016. *World Inequality Database on Education*. [Online]. Available at: [https://www.education-inequalities.org/indicators/edu0\\_prim#?sort=mean&dimension=all&group=all&age\\_group=edu0\\_prim&countries=all](https://www.education-inequalities.org/indicators/edu0_prim#?sort=mean&dimension=all&group=all&age_group=edu0_prim&countries=all). [Diakses 19 July 2018].

Gottfredson, L. S. & Deary, I. J., 2004. Intelligence Predicts Health and Longevity, but Why?. *Psychological Science*, 13(1), pp. 1-4.

Guiso, . L., Monte, . F., Sapienza, . P. & Zingales, . L., 2008. *Culture, Gender, and Math. Science*, 320(5880), pp. 1164 - 1165.

Halpern, D. F., 2007. Science, Sex, and Good Sense: Why Women Are Underrepresented in Some Areas of Science and Math. In S. J. Ceci & W. M. Williams (Eds.), *Why aren't more women in science?: Top researchers debate the evidence* (pp. 121-130). Washington, DC, US: American Psychological Association.

Hayek, F., 1944. *The Road to Serfdom*. Chicago: University of Chicago Press.

Henderson, M. et al., 2011. Work and Common Psychiatric Disorders. *J R Soc Med*, 104(5), pp. 198-207.

Henderson, M., Richards, M., Stansfeld, S. & Hotopf, M., 2012. The Association between Childhood Cognitive Ability and Adult Long-Term Sickness Absence in Three British Birth cohorts: a Cohort Study. *BMJ Open*, 2(2).

Hueso, A. & Bell, B., 2013. An Untold Story of Policy Failure: the Total Sanitation Campaign in India. *Water Policy*, 15(6), pp. 1001 - 1017.

Hyde, . J., Fennema , E. & Lamon , S., 1990. Gender Differences in Mathematics Performance: A Meta-Analysis. *Psychological Bulletin*, 107(2), pp. 139-155.

IIEP, 2018. *Unesco.org*. [Online]. Available at: <http://unesdoc.unesco.org/images/0026/002651/265179e.pdf>. [Diakses 16 July 2018].

Jonathan, E. et al., 2012. The Timing of Maternal Depressive Symptoms and Child Cognitive Development: a Longitudinal Study. *Journal of Child Psychology and Psychiatry*, p. 632.

Kail, R. & Salthouse, T., 1994. Processing Speed as a Mental Capacity. *Acta Psychologica*, Volume 86, p. 199–225.

KBBI, 2016. *KBBI*. [Online]. Available at: <https://kbbi.kemdikbud.go.id/entri/umur>. [Diakses 19 February 2018].

Kemendikbud, 2017. *Ikhtisar Data Pendidikan Tahun 2016/2017*, Jakarta: Kementerian Pendidikan dan Kebudayaan.

Kemenkumham, 2014. *Kementerian Hukum dan Hak Asasi Manusia Republik Indonesia*. [Online]. Available at: <https://www.kemenkumham.go.id/>. [Diakses 15 Agustus 2018].

Kerckhoff, A. C., Raudenbush, S. W. & Glennie, E., 2001. Education, Cognitive Skill, and Labor Force Outcomes. *American Sociological Association*, 74 (1), p. 1-24.

Kloet, E. R. & Oitzl, M. S., 2003. Who Cares for a Stressed Brain? The Mother, the Kid or Both?. *Neurobiology of aging*, pp. S61-S65.

Kotulak, R., 1998. Inside the Brain: Revolutionary Discoveries of How the Mind Works. *Preventive Medicine*, pp. 246-247.

Kurniawan, A. H., 2012. *Pengaruh Kemampuan Kognitif terhadap Kemampuan Psikomotorik Mata Pelajaran Produktif Alat Ukur Siswa Kelas X Jurusan Teknik Kendaraan Ringan di SMK Muhammadiyah Prambanan*. Yogyakarta: Universitas Negeri Yogyakarta.

Lam, D. & Duryea, S., 1999. Effects of Schooling on Fertility, Labor Supply, and Investments in Children, with Evidence from Brazil. *The Journal of Human Resources*, 34(1), pp. 160-192.

Larasati, D. & Howell, F. 2014. *Bantuan Siswa Miskin (BSM): Indonesian Cash Transfer Programme for Poor Students*. International Policy Centre for Inclusive Growth.

Lee, J. & Shute, V., 2010. Personal and Social-Contextual Factors in K-12 Academic Performance: An Integrative Perspective on Student Learning. *Educational Psychologist*, Vol. 45 (3), pp. 185-202.

Lee, K. W. & Hwang, M., 2016. Conditional Cash Transfer Against Child Labor: Indonesia Program Keluarga Harapan. *Springer*, Volume 17, pp. 391-401.

Linebarger, D. L., Barr R, L. M. & Piotrowski, J. T., 2014. Associations Between Parenting, Media Use, Cumulative Risk, and Children's Executive Functioning. *Journal of Developmental and Behavioral Pediatrics*, 35(6), pp. 367-77.

Lummis, M. & Stevenson, H. W., 1990. Gender Differences in Beliefs and Achievement: A Cross - Cultural Study. *Developmental Psychology*, Volume 26, p. 254-263.

Lynn, R. & Vanhanen, T., 2006. *IQ and Global Inequality*. Augusta, GA: Washington Summit Books.

Lynn, R., 2010. National IQs Updated for 41 Nations. *Mankind Quarterly*, Volume 50, pp. 275-296.

Macours, K. S. & N, Vakis, R., 2012. Cash Transfers, Behavioral Changes, and Cognitive Development in Early Childhood: Evidence from a Randomized Experiment. *American Economic Journal: Applied Economics*, 4(2), p. 247-273.

Magnuson, K., 2007. Maternal Education and Children's Academic Achievement during Middle Childhood. *Developmental Psychology*, 43(6), p. 1497-1512.

Maika, A. et al., 2013. Changes in Socioeconomic Inequality in Indonesian Children's Cognitive Function from 2000 to 2007: A Decomposition Analysis. *PLOSOne*, 8:e78809

Maika, A., Mittinty, M. N., Brinkman, S. & Lynch, J., 2015. Effect on child cognitive function of increasing household expenditure in Indonesia: application of a marginal

structural model and simulation of a cash transfer programme. *International Journal of Epidemiology*, pp. 218-228.

Manoux, A. S., Ferrie, J. E., Lynch, J. W. & Marmot, M., 2005. The Role of Cognitive Ability (Intelligence) in Explaining the Association between Socioeconomic Position and Health: Evidence from the Whitehall II Prospective Cohort Study. *American Journal of Epidemiology*, p. 831–839.

Mares, M. L. & Pan, Z., 2013. Effects of Sesame Street: A meta-analysis of children's learning in 15 countries. *Journal of Applied Developmental Psychology*, 34(3), pp. 140-151.

Margiyani, 1999. *Sosialisasi Gender: Menjinakkan Takdir Mendidik Anak Secara Adil*. Yogyakarta: Lembaga Studi dan Pengembangan Perempuan dan Anak-The Ford Foundation.

McGregor, G. et al., 2007. Developmental Potential in the First 5 Years for Children in Developing Countries. *The Lancet*, 369(9555), pp. 60-70.

McIntyre, M. H. & Edwards, C. P., 2009. *The Early Development of Gender Differences*. University of Nebraska: Faculty Publications, Department of Psychology.

Morgan, P. L., Farkas, G., Hillemeier, . M. M. & Maczuga, S., 2009. Risk Factors for Learning-Related Behavior Problems at 24 Months of Age: Population-Based Estimates. *Journal of Abnormal Child Psychology*, 37(3), pp. 401 - 413.

Najman, J. M. et al., 2004. The Generational Transmission of Socioeconomic Inequalities in Child Cognitive Development and Emotional Health. *Social Science and Medicine*, pp. 1147-1158.

Nathanson, A. I. et al., 2014. The Relation Between Television Exposure and Executive Function among Preschoolers. *Developmental Psychology*, 50(5), pp. 1497-1506.

Neisser, U. et al., 1996. Intelligence: Knowns and Unknowns. *American Psychologist*, 51(2), pp. 77-101.

O'Sullivan, C. Y. et al., 2003. *The Nation's Report Card: Science 2000 [Electronic Version]*. , US: NCES.

OECD, 2011. *OECD Better Life Initiative Compendium of OECD Well-being Indicators*, s.l.: OECD.

OECD, 2018. *Gross Domestic Product*. [Online] Available at: <https://data.oecd.org/gdp/gross-domestic-product-gdp.htm>. [Diakses 07 06 2018].

Pardhesi, G., Shirke, A. & Jagtap, M., 2008. SWOT Analysis of Total Sanitation Campaign in Yavatmal District of Maharashtra. *Indian Journal of Community Medicine*, 33(4), p. 255–259.

- Paxson, C. & Schady, N., 2010. "Does Money Matter? The Effects of Cash Transfers on Child Health and Development in Rural Ecuador. *Economic Development and Cultural Change*, 59(1), p. 187-229.
- Ponce, J. & Bedi, A., 2010. The Impact of a Cash Transfer Program on Cognitive Achievement: the Bono de Desarrollo Humano of Ecuador. *Economic of Education Review*, pp. 116-125.
- Ready, D. D., 2010. Socioeconomic Disadvantage, School Attendance, and Early Cognitive Development: The Differential Effects of School Exposure. *ProQuest*, pp. 271-286.
- Reilly, D., 2012. Gender, Culture, and Sex-Typed Cognitive Abilities. *PlosOne*, 7(7).
- Reucher, G., 2014. *DW.com*. [Online] Available at: <https://www.dw.com/id/unesco-peringatan-krisis-pendidikan-dunia/a-17394084>[Diakses 16 July 2018].
- Rinderman, H., 2012. Intellectual Classes, Technological Progress and Economic Development: The Rise of Cognitive Capitalism. *Personality and Individual Differences*, pp. 108-113.
- Ritzer, G. & Smart, B., 2014. *Handbook Teori Sosial*. Ke4. Bandung: Penerbit Nusa Media.
- Rohani, G. A., 2015. Pengaruh Televisi (Tv) terhadap Aspek-Aspek Perkembangan Anak Usia 3-4 Tahun. *Jurnal Pendidikan Anak*, 4(2), pp. 631-639.
- Rosenzweig, M. R. & Wolpin, K. . I., 1994. Are There Increasing Returns to the Intergenerational Production of Human Capital—Maternal Schooling and Child Intellectual Achievement. *The Journal of Human Resources*, 29(2), pp. 670 - 693.
- Roziqoh, S., 2014. Pendidikan Perspektif Gender pada Anak Usia Dini. *Jurnal Pendidikan dan Pemberdayaan Masyarakat*, 1(1), pp. 86-99.
- Santrock, J.W. 2007. *Perkembangan Anak*. Jilid 1 Edisi kesebelas. Jakarta : PT. Erlangga.
- Saraswati, E., 2015. *Perbedaan Hasil Belajar Siswa Laki-laki dan Perempuan dalam Mata Pelajaran Matematika Kelas III Semester 2 Materi Sudut dan Pecahan di SD Negeri Se-Desa Catuharjo, Kecamatan Sleman, Kabupaten Sleman*. Yogyakarta: Universitas Negeri Yogyakarta.
- Sastry, N. & Peble, A. R., 2010. Family and Neighborhood Sources of Socioeconomic Inequality in Children's Achievement. *ProQuest*, 47(3), pp. 777-800.

Silva, M. M. d. S. e., 2015. Conditional Cash Transfers and Improved Education Quality: A Political Search for the Policy Link. *International Journal of Educational Development*, pp. 169-181.

Smith, A., 1994. *An Inquiry into the Nature and Causes of the Wealth of Nations*. New York: Modern Library.

Spears, D. & Lamba, S., 2013. *Effects of Early-Life Exposure to Sanitation on Childhood Cognitive Skills: Evidence from India's Total Sanitation Campaign*, s.l.: The World Bank.

Spiriduso, W. W. & Clifford, P., 1978. Replication of Age and Physical Activity Effects on Reaction and Movement Time. *Journal of Gerontology*, 33(1), p. 26-30.

Stones, M. J. & Kozma, A., 1989. Age, Exercise, and Coding Performance. *Psychology and Aging*, 4(2), pp. 190-194.

Strauss, J. & Duncan, T., 1998. Health, Nutrition, and Economic Development. *Journal of Economic Literature*, 36(2), pp. 766-817.

Strauss, J., Witoelar, F. & Sikoki, B., 2016. *The Fifth Wave of the Indonesian Family Life Survey: Overview and Field Report*, WR-1143/1-NIA/NICHD: RAND.

Sugiyono, 2006. *Metode Penelitian Kuantitatif, Kualitatif dan R dan D*. Ke2. Bandung: Alfabeta.

Sulistyaningsih, W., 2005. Kesiapan Bersekolah Ditinjau dari Jenis Pendidikan prasekolah Anak dan Tingkat Pendidikan Orangtua. *Psikologia*, 25(1), pp. 1-8.

Suparno, P., 2001. *Teori Perkembangan Kognitif Jean Piaget*. Ke6. Yogyakarta: Kanisius.

Swanson, H. L., 1999. What Develops in Working Memory? A life span perspective.. *Developmental Psychology*, 35(4), pp. 986-1000.

Syah, M., 2001. *Psikologi Pendidikan dengan Pendekatan Baru*. Bandung: Remaja Rosdakarya.

Syaodih, E., 1995. *Psikologi Perkembangan*. Bandung: Universitas Pendidikan Indonesia.

TIMSS, 2007. *TIMSS 2007 International Mathematics Report*, Boston: International Study Center Lynch School of Education.

TIMSS, 2011. *TIMSS 2011 International Results in Mathematics*, Boston: International Study Center, Lynch School of Education.

TIMSS, 2015. *TIMSS 2015 International Results in Mathematics*, Boston: International Study Center, Lynch School of Education.

Tirozzi, G. N., 1998. Closing remarks. *Preventive Medicine* , pp. 248-249.

Tomporowski, P. D., Davis, C. L., Miller, P. . H. & Naglier, J. A., 2008. Exercise and Children's Intelligence, Cognition, and Academic Achievement. *Educational Psychology Review*, 20(2), pp. 111-131.

UIS, 2017. *More Than One-Half of Children and Adolescents Are Not Learning Worldwide*. [Online]. Available at: <http://uis.unesco.org/sites/default/files/documents/fs46-more-than-half-children-not-learning-en-2017.pdf>. [Diakses 16 July 2018].

UIS, 2017. *uis.unesco.org*. [Online]. Available at: [http://uis.unesco.org/sites/default/files/documents/fs45-literacy-rates-continue-rise-generation-to-next-en-2017\\_0.pdf](http://uis.unesco.org/sites/default/files/documents/fs45-literacy-rates-continue-rise-generation-to-next-en-2017_0.pdf). [Diakses 16 July 2018].

UNESCO, 1990. *UN-Document.net*. [Online]. Available at: <http://www.un-documents.net/jomtien.htm>. [Diakses 15 07 2018].

UNESCO, 2002. *The Dakar Framework For Action*, Perancis: UNESCO.

UNESCO, 2017. *UNESCO Transparency Portal*. [Online]. Available at: <https://opendata.unesco.org/financial-flows>. [Diakses 21 July 2018].

UNICEF, 2016. *Laporan Tahunan Indonesia Tahun 2016*, Indonesia: UNICEF.

UNICEF, 2017. *Laporan Tahunan 2017 UNICEF Indonesia*, Jakarta: UNICEF.

UNICEF, 2017. *UNICEF Annual Report 2016*, s.l.: United Nations Children's Fund (UNICEF).

United Nations, 2016. *Transforming Our World: The 2030 Agenda for Sustainable Development*, s.l.: United Nations.

UURI, 2003. *Undang-Undang Republik Indonesia Nomor 20 Tahun 2003 tentang Sistem Pendidikan Nasional*, Jakarta: s.n.

Whalley, L. J. & Deary, I. J., 2001. Longitudinal cohort study of childhood IQ and survival up to age 76. *BMJ*, 322(7290), pp. 819 - 822.

Widmer, K. et al., 2013. Prevalence of Escherichia Coli in Surface Waters of Southeast Asian Cities. *World Journal of Microbiology and Biotechnology*, 29(11), pp. 2115 - 2124.

World Bank, 2017. *Memenuhi Kebutuhan Sanitasi Perkotaan di Indonesia*. [Online]. Available at: <http://www.worldbank.org/in/news/feature/2017/03/21/meeting-indonesia-urban-sanitation-needs>. [Diakses 27 November 2018].

World Bank, 2015. *Mengkaji Sepuluh Tahun Bantuan Operasional Sekolah*. [Online] Available at: <http://www.worldbank.org/in/news/feature/2015/06/15/reviewing-ten-years-of-indonesia-school-grants-program> [Diakses 15 January 2019].