

*PHYSICAL SELF CONCEPT BERDASARKAN LEVEL AKTIVITAS FISIK PADA
SISWA SD*

SKRIPSI

diajukan untuk memenuhi sebagian syarat untuk memperoleh gelar Sarjana Olahraga
Program Studi Ilmu Keolahragaan



oleh

Siti Kodariah

NIM 1700958

PROGRAM STUDI ILMU KEOLAHRAGAAN

FAKULTAS PENDIDIKAN OLAHRAGA DAN KESEHATAN

UNIVERSITAS PENDIDIKAN INDONESIA

2020

HALAMAN PENGESAHAN SKRIPSI

SITI KODARIAH

PHYSICAL SELF CONCEPT BERDASARKAN LEVEL AKTIVITAS FISIK PADA SISWA SD

Disetujui dan disahkan oleh pembimbing:

Pembimbing I



Prof. Dr. H. Adang Suherman, M.A.

NIP. 196306181988031002

Pembimbing II



Jajat, S.Si., M.Pd.

NIP.PTT. 0201103 19810529 101

Mengetahui:

Ketua Departemen Pendidikan Kesehatan dan Rekreasi



Mustika Fitri, M.Pd., Ph.D.

NIP. 19681220 199802 2 001

ABSTRAK

PHYSICAL SELF CONCEPT BERDASARKAN LEVEL AKTIVITAS FISIK PADA SISWA SD

Siti Kodariah

NIM. 1700958

Dosen Pembimbing I : Prof. Dr. H. Adang Suherman, M.A.

Dosen Pembimbing II : Jajat, S.Si., M.Pd.

Tujuan penelitian ini mengkaji perbedaan antara *physical self concept* berdasarkan level aktivitas fisik. Metode penelitian yang digunakan adalah kausal komparatif. Partisipasi dalam penelitian adalah 20 orang siswa sekolah dasar (SD) yang ada di Kabupaten Garut Jawa Barat. Instrument *Personal Self Description Quistionnaire* (PSDQ-SV) digunakan untuk mengukur *physical self concept*, sedangkan *Accelerometer (ActiGraph)* digunakan untuk mengukur level aktivitas fisik. Hasil penelitian menunjukkan bahwa tidak ada perbedaan yang signifikan antara *physical self concept* berdasarkan level aktivitas fisik pada siswa SD telah diperoleh hasil signifikan $p (0,060) > 0.05$.

Kata Kunci: *Physical Self Concept*, Level Aktivitas Fisik, Anak SD

ABSTRACT
PHYSICAL SELF CONCEPT BASED ON LEVEL OF PHYSICAL
ACTIVITY IN ELEMENTARY SCHOOL

Siti Kodariah

NIM. 1700958

Adviser : Prof. Dr. H. Adang Suherman, M.A.

Jajat, S.Si., M.Pd.

The purpose of this study is to examine the differences between physical self-concepts based on the level of physical activity. The research method used is causal comparative. Participation in the study were 20 elementary school (SD) students in Garut Regency, West Java. The Personal Description Quistionnaire (PSDQ) instrument is used to measure physical self-concept, while the Accelerometer (ActiGraph) is used to measure the level of physical activity. The results showed that there was no significant difference between physical self-concepts based on the level of physical activity in elementary school students. It was found that significant results were $p (0.060) > 0.05$.

Keywords: Physical Self Concept, Physical Activity level, Elementary School Children

DAFTAR ISI

HALAMAN

PENGESAHAN.....**Error!**

Bookmark not defined.

HALAMAN PERNYATAAN KEASLIAN

SKRIPSI.....**Error! Bookmark not defined.**

KATA

PENGANTAR.....**Error!**

Bookmark not defined.

UCAPAN TERIMA

KASIH.....**Error! Bookmark not defined.**

ABSTRAK.....**Error! Bookmark not defined.**

ABSTRACT.....**Error! Bookmark not defined.**

DAFTAR ISI.....5

DAFTAR

TABEL.....**Error!**

Bookmark not defined.

DAFTAR

GAMBAR.....**Error!**

Bookmark not defined.

DAFTAR

LAMPIRAN.....**Error!**

Bookmark not defined.

BAB I	
PENDAHULUAN.....	Error!
Bookmark not defined.	
1.1 Latar	
Belakang.....	Error!
Bookmark not defined.	
1.2 Rumusan Masalah	
Penelitian.....	Error! Bookmark not defined.
1.3 Tujuan	
penelitian.....	Error!
Bookmark not defined.	
1.4 Manfaat	
Penelitian.....	Error!
Bookmark not defined.	
1.4.1 Manfaat	
Teoritis.....	Error! Bookmark not defined.
1.4.2 Manfaat	
Praktis.....	Error! Bookmark not defined.
1.5 Struktur Organisasi	
Skripsi.....	Error! Bookmark not defined.
BAB II KAJIAN	
PUSTAKA.....	Error! Bookmark not defined.

2.1	<i>Self Concept</i>	.....	Error!
Bookmark not defined.			
2.2	<i>Physical Self Concept</i>	.....	Error! Bookmark not defined.
2.2.1	Faktor yang Mempengaruhi <i>Physical Self Concept</i>	.....	Error! Bookmark not defined.
2.3	Aktivitas Fisik	.....	Error! Bookmark not defined.
2.4	Kaitan <i>Physical Self Concept</i> dan Aktivitas fisik	.....	Error! Bookmark not defined.
2.5	Penelitian yang Relevan	.....	Error! Bookmark not defined.
2.6	Asumsi Penelitian	.....	Error! Bookmark not defined.
2.7	Hipotesis Penelitian	.....	Error! Bookmark not defined.
BAB III METODE PENELITIAN..... Error! Bookmark not defined.			
3.1	Desain Penelitian	.....	Error!
Bookmark not defined.			

3.2	
Partisipan.....	.....Error!
Bookmark not defined.	
3.3	Populasi dan
Sampel.....	.....Error! Bookmark not
defined.	
3.3.1	
Populasi.....	.....Error!
Bookmark not defined.	
3.3.2	
Sampel.....	.....Error!
Bookmark not defined.	
3.4	Instrumen
Penelitian.....	.....Error! Bookmark
not defined.	
3.5	Prosedur
Penelitian.....	.....Error! Bookmark
not defined.	
3.6	Analisis
Data.....	.....Error! Bookmark
not defined.	
3.6.1	Deskriptif
Data.....	.....Error! Bookmark not
defined.	
3.6.2	Uji Normalitas
Data.....	.....Error! Bookmark not
defined.	

3.6.3	Uji Homogenitas
Data.....	Error! Bookmark not defined.
3.6.4	Uji Hipotesis
.....	Error!
Bookmark not defined.	
BAB IV TEMUAN DAN	
PEMBAHASAN.....	Error! Bookmark not defined.
4.1	Temuan
Penelitian.....	Error! Bookmark not defined.
4.1.1	Deskripsi Data Temuan
Penelitian.....	Error! Bookmark not defined.
4.1.2	Uji Normalitas
Data.....	Error! Bookmark not defined.
4.1.3	Uji Homogenitas
Data.....	Error! Bookmark not defined.
4.1.4	Uji Hipotesis
.....	Error!
Bookmark not defined.	
4.2	Pembahasan Temuan
Penelitian.....	Error! Bookmark not defined.
BAB V SIMPULAN, IMPLIKASI DAN REKOMENDASI	
.....	Error! Bookmark not defined.

5.1	Simpulan.....	Err
	or! Bookmark not defined.	
5.2	Implikasi dan Rekomendasi.....	Error! Bookmark not defined.
	DAFTAR	
	PUSTAKA.....	Error!
	Bookmark not defined.	
	LAMPIRAN.....	Er
	ror! Bookmark not defined.	
	RIWAYAT	
	HIDUP.....	Error!
	Bookmark not defined.	

DAFTAR PUSTAKA

- Armstrong, N. ; McManus, A. (1994). Children's fitness and physical activity - a challenge for physical education. *British Journal of Physical Education*, Vol.25 No. 1–8. <https://www.cabdirect.org/cabdirect/abstract/19941803571>
- Australian Government Department of Health. (2014a). Australia's Physical Activity and Sedentary Behaviour Guidelines For Adults (18-64 years). *Australian Government*, 1–8.
- Australian Government Department of Health. (2014b). Fact Sheet: Children (5-12 years). *Australian Government*, 8. [https://www1.health.gov.au/internet/main/publishing.nsf/Content/health-pubhlth-strateg-phys-act-guidelines/\\$File/FS-Children-5-12-Years.PDF](https://www1.health.gov.au/internet/main/publishing.nsf/Content/health-pubhlth-strateg-phys-act-guidelines/$File/FS-Children-5-12-Years.PDF)
- Babic, M. J., Morgan, P. J., Plotnikoff, R. C., Lonsdale, C., White, R. L., & Lubans, D. R. (2014). Physical Activity and Physical Self-Concept in Youth: Systematic Review and Meta-Analysis. *Sports Medicine*, 44(11), 1589–1601. <https://doi.org/10.1007/s40279-014-0229-z>
- Baddou, I., Hamdouchi, A. El, Harchaoui, I. El, Benjeddou, K., Saeid, N., Elmzibri, M., Kari, K. El, & Aguenaou, H. (2018). *Objectively Measured Physical Activity and Sedentary Time among Children and Adolescents in Morocco : A Cross-Sectional Study*. 2018.
- Baranowski, T., Bouchard, C., Bar-Or, O., Bricker, T., Heath, G., Kimm, S. Y. S., Malina, Siti Kodariah, 2021
PHYSICAL SELF CONCEPT BERDASARKAN LEVEL AKTIVITAS FISIK PADA SISWA SD
Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- R., Obarzanek, E., Pate, R., Strong, W. B., Truman, B., & Washington, R. (1992). Assessment, prevalence, and cardiovascular benefits of physical activity and fitness in youth. *Medicine and Science in Sports and Exercise*, 24(6), 237–247. <https://doi.org/10.1249/00005768-199206001-00006>
- Barnett, L. M., Vazou, S., Abbott, G., Bowe, S. J., Robinson, L. E., Ridgers, N. D., & Salmon, J. (2016). Construct validity of the pictorial scale of Perceived Movement Skill Competence. *Psychology of Sport and Exercise*, 22, 294–302. <https://doi.org/10.1016/j.psychsport.2015.09.002>
- Baumeister, R. F. (1997). Identity, self-concept, the self lost and found. *Handbook of Personality Psychology*, 681–710.
- Bender, J. M., Brownson, R. C., Elliott, M. B., & Haire-Joshu, D. L. (2005). Children's physical activity: Using accelerometers to validate a parent proxy record. *Medicine and Science in Sports and Exercise*, 37(8), 1409–1413. <https://doi.org/10.1249/01.mss.0000174906.38722.2e>
- Biddle, S. J. H., & Asare, M. (2011). Physical activity and mental health in children and adolescents: A review of reviews. *British Journal of Sports Medicine*, 45(11), 886–895. <https://doi.org/10.1136/bjsports-2011-090185>
- Carlson, S. A., Adams, E. K., Yang, Z., & Fulton, J. E. (2018). Percentage of Deaths Associated With Inadequate Physical Activity in the United States. *Preventing Chronic Disease*, 15, E38. <https://doi.org/10.5888/pcd18.170354>
- Carraro, A., Scarpa, S., & Ventura, L. (2010). Relationships between physical self-concept and physical fitness in Italian adolescents. *Perceptual and Motor Skills*, 110(2), 522–530. <https://doi.org/10.2466/PMS.110.2.522-530>
- Chomistek, A. K., Yuan, C., Matthews, C. E., Troiano, R. P., Bowles, H. R., Rood, J., Barnett, J. B., Willett, W. C., Rimm, E. B., & Bassett, D. R. (2017). Physical Activity Assessment with the ActiGraph GT3X and Doubly Labeled Water. In *Medicine and Science in Sports and Exercise* (Vol. 49, Issue 9). <https://doi.org/10.1249/MSS.0000000000001299>

Cohen, L., Manion, L., & Morrison, K. (2012). Research Methods in Education. In *Routledge* (Vol. 66).

Crocker, P. R. E., Eklund, R. C., & Kowalski, K. C. (2010). *Children ' s physical activity and physical self- perceptions Children ' s physical activity and physical*. November 2012, 37–41.

Davison, K. K., & Lawson, C. T. (2006). Do attributes in the physical environment influence children ' s physical activity ? A review of the literature. *International Journal of Behavioral Nutrition and Physical Activity*, 19(3), 1–17. <https://doi.org/10.1186/1479-Received>

deJonge, M., Mackowiak, R., Pila, E., Crocker, P. R., & Sabiston, C. M. (2019). The relationship between sport commitment and physical self-concept: Evidence for the self-enhancement hypothesis among adolescent females. *Journal of Sports Sciences*, 37(21), 2459–2466. <https://doi.org/10.1080/02640414.2019.1641381>

Ekeland, E., Heian, F., Hagen, K. B., Abbott, J., & Nordheim, L. (2005). Exercise to Improve Self-Esteem in Children and Young People. *Campbell Systematic Reviews*, 1(1), 1–52. <https://doi.org/10.4073/csr.2005.4>

Elizabeth, H., Natalie, B., & Biddle, S. J. H. (2013). *Physical Activity Interventions and Depression in Children and Adolescents A Systematic Review and Meta-Analysis*. 195–206. <https://doi.org/10.1007/s40279-012-0015-8>

Fernández-Bustos, J. G., Infantes-Paniagua, Á., Cuevas, R., & Contreras, O. R. (2019). Effect of physical activity on self-concept: Theoretical model on the mediation of body image and physical self-concept in adolescents. *Frontiers in Psychology*, 10(JULY). <https://doi.org/10.3389/fpsyg.2019.01537>

Fosnari, J. P. and S. (2005). Relationship of Perceived Physical Self-Concept and Physical Activity Level and Sex among Young Children. *Sage Journals*, 349–353. <https://doi.org/https://doi.org/10.2466/pms.100.2.349-353>

Fraenkel, J. R. (2012). *How To Design And Evaluate Research In Education*.

<http://library1.nida.ac.th/termpaper6/sd/2554/19755.pdf>

Garaigordobil, M., Pérez, J. I., & Mozaz, M. (2008). Self-concept, self-esteem and psychopathological symptoms. *Psicothema*, 20(1), 114–123.

Hallal, P. C., Andersen, L. B., Bull, F. C., Guthold, R., Haskell, W., Ekelund, U., Alkandari, J. R., Bauman, A. E., Blair, S. N., Brownson, R. C., Craig, C. L., Goenka, S., Heath, G. W., Inoue, S., Kahlmeier, S., Katzmarzyk, P. T., Kohl, H. W., Lambert, E. V., Lee, I. M., ... Wells, J. C. (2012). Global physical activity levels: Surveillance progress, pitfalls, and prospects. *The Lancet*, 380(9838), 247–257. [https://doi.org/10.1016/S0140-6736\(12\)60646-1](https://doi.org/10.1016/S0140-6736(12)60646-1)

Hills, A. P., Andersen, L. B., & Byrne, N. M. (2011). Physical activity and obesity in children. *British Journal of Sports Medicine*, 45(11), 866–870. <https://doi.org/10.1136/bjsports-2011-090199>

Jago, R., Anderson, C. B., Baranowski, T., & Watson, K. (2005). Adolescent patterns of physical activity: Differences by gender, day, and time of day. *American Journal of Preventive Medicine*, 28(5), 447–452. <https://doi.org/10.1016/j.amepre.2005.02.007>

Janssen, I., & LeBlanc, A. G. (2010). Systematic review of the health benefits of physical activity and fitness in school-aged children and youth. *International Journal of Behavioral Nutrition and Physical Activity*, 7. <https://doi.org/10.1186/1479-5868-7-40>

Jekauc, D., Wagner, M. O., Herrmann, C., Hegazy, K., & Woll, A. (2017). Does physical self-concept mediate the relationship between motor abilities and physical activity in adolescents and young adults? *PLoS ONE*, 12(1), 1–18. <https://doi.org/10.1371/journal.pone.0168539>

Klomsten, A. T., Skaalvik, E. M., & Espnes, G. A. (2004). Physical Self-Concept and Sports: Do Gender Differences Still Exist? *Sex Roles*, 50(1–2), 119–127. <https://doi.org/10.1023/B:SERS.0000011077.10040.9a>

Kruk, J. (2014). *Mini-review Health and Economic Costs of Physical Inactivity*. October.

<https://doi.org/10.7314/APJCP.2014.15.18.7499>

Kurniawan, R., & , Jajat, N. S. (2019). Physical Self-Concept dan Aktivitas Fisik Remaja SMA. *Jurnal Terapan Ilmu Keolahragaan*, 4(2), 78–83.

Leppänen, M. H., Henriksson, P., Nyström, C. D., Henriksson, H., Ortega, F. B., Pomeroy, J., Ruiz, J. R., Cadenas-sanchez, C., & Löf, M. (2017). . . . *Published ahead of Print Longitudinal Physical Activity, Body Composition, and Physical Fitness in Preschoolers* (Issue May). <https://doi.org/10.1249/MSS.0000000000001313>

Lincoln, J. E. (2004). In Reply: Actual Causes of Death in the United States. *JAMA. The Journal of the American Medical Association*, 291, 1238–1245.
<https://doi.org/https://doi.org/10.1001/jama.1994.03510330037020>

Marsh, H. W., Hey, J., Roche, L. A., & Perry, C. (1997). Structure of physical self-concept: Elite athletes and physical education students. *Journal of Educational Psychology*, 89(2), 369–380. <https://doi.org/10.1037/0022-0663.89.2.369>

Marsh, H. W., Martin, A. J., & Jackson, S. (2010). Introducing a short version of the physical self description questionnaire: New strategies, short-form evaluative criteria, and applications of factor analyses. *Journal of Sport and Exercise Psychology*, 32(4), 438–482. <https://doi.org/10.1123/jsep.32.4.438>

Marsh, R. G. C. and H. W. (2008). The centrality of the self-concept construct for psychological wellbeing and unlocking human potential: Implications for child and educational psychologists. *Educational & Child Psychology*, 25(2), 68–80.
<https://doi.org/10.4135/9781446274750.n5>

Mayorga, D., Viciiana, J., & Cocca, A. (2012). Relationship between Physical Self-Concept and Health-Related Physical Fitness in Spanish Schoolchildren. *Procedia - Social and Behavioral Sciences*, 69(Iceepsy), 659–668.
<https://doi.org/10.1016/j.sbspro.2012.11.458>

Ort, E. P. (2001). The world health report 2001 — Mental health: new understanding, new hope. *Bulletin of the World Health Organization*, 79(11), 1085.

<https://doi.org/10.1590/S0042-96862001001100014>

Pada, S., Fakultas, M., Dharma, U. S., Untuk, D., Salah, M., Syarat, S., Gelar, M., Psikologi, S., Psikologi, P. S., & Oliviani, F. (2010). *PROGRAM STUDI*.

Papalia, D. E. (2015). Human Development (Psikologi Perkembangan). In *Cetakan ke-1*.

Pardede, Y. (2011). Konsep diri anak jalanan usia remaja.
<https://ejournal.gunadarma.ac.id/index.php/psiko/article/view/292/235>

Patel, V., Flisher, A. J., Hetrick, S., & McGorry, P. (2007). Mental health of young people: a global public-health challenge. *Lancet*, 369(9569), 1302–1313.
[https://doi.org/10.1016/S0140-6736\(07\)60368-7](https://doi.org/10.1016/S0140-6736(07)60368-7)

Phillips, C., & Beal, K. N. E. (2009). Self-concept and the perception of facial appearance in children and adolescents seeking orthodontic treatment. *Angle Orthodontist*, 79(1), 12–16. <https://doi.org/10.2319/071307-328.1>

Planinšec, J., Fošnarič, S., & Pišot, R. (2004). Physical self-concept and physical exercise in children. *Studia Psychologica*, 46(2), 89–95.

Riddoch, C. J., Mattocks, C., Deere, K., Sounders, J., Kirkby, J., Tilling, K., Leary, S. D., Blair, S. N., & Ness, A. R. (2007). Objective measurement of levels and patterns of physical activity. *Archives of Disease in Childhood*, 92(11), 963–969.
<https://doi.org/10.1136/adc.2006.112136>

Sallis, J. F., Bull, F., Guthold, R., Heath, G. W., Inoue, S., Kelly, P., Oyeyemi, A. L., Perez, L. G., Richards, J., & Hallal, P. C. (2016). Progress in physical activity over the Olympic quadrennium. *The Lancet*, 388(10051), 1325–1336.
[https://doi.org/10.1016/S0140-6736\(16\)30581-5](https://doi.org/10.1016/S0140-6736(16)30581-5)

Schmalz, D. L., & Davison, K. K. (2006). Differences in Physical Self-concept Among Pre-Adolescents Who Participate in Gender-Typed and Cross-Gendered Sports. *Journal of Sport Behavior*, 29(4), 335–352. <http://content.ebscohost.com.faraway.u-paris10.fr/ContentServer.asp?T=P&P=AN&K=23083749&S=R&D=s3h&EbscoContent=dGJyMNLe80Sep7A4yNfsOLCmr0qep69Sr6q4SrKWxWXS&ContentCustom>

er=dGJyMPGntkiyr7NJuePfgeyx44Dt6fIA

Shavelson, R. J. (1976). *Self-Concept : Validation of Construct Interpretations.* 3.

Shavelson, R. J., & Bolus, R. (1982). The Interplay of Theory and Method. *Journal of Educational Psychology, 74*(1), 3–17.

Solomon, M. A., Lee, A. M., Belcher, D., Harrison, L., & Wells, L. (2003). Beliefs about gender appropriateness, ability, and competence in physical activity. *Journal of Teaching in Physical Education.* <https://doi.org/10.1123/jtpe.22.3.261>

Stefano, S. (2011). Physical self-concept and self-esteem in adolescents and young adults with and without physical disability: the role of sports participation. *European Journal of Adapted Physical Activity, 4*(1), 38–53. <https://doi.org/10.5507/euj.2011.003>

Ströhle, A. (2009). Physical activity, exercise, depression and anxiety disorders. *Journal of Neural Transmission, 116*(6), 777–784. <https://doi.org/10.1007/s00702-008-0092-x>

Viner, R., & Booy, R. (2005). ABC of adolescence: Epidemiology of health and illness. *British Medical Journal, 330*(7488), 411–414.

Widiarti, P. W. (2013). Konsep diri (self concept) dan komunikasi interpersonal dalam pendampingan pada siswa smp se kota yogyakarta. <https://journal.uny.ac.id/index.php/informasi/article/view/15035>

World Health Organization (WHO). (2014). Commission on Ending Childhood Obesity. Facts and figures on childhood obesity. *World Health Organization.*

World Health Organization (WHO). (2016). Consideration of the evidence on childhood obesity for the Commission on Ending Childhood Obesity: Report of the Ad hoc Working Group on Science and Evidence for Ending Childhood Obesity. *World Health Organization, 219.*

World Health Organization (WHO). (2020). Physical activity. *World Health Organization.*

<https://www.who.int/news-room/fact-sheets/detail/physical-activity>

World Health Organization, W. (2010). Global Recommendations on Physical Activity for Health. *World Health Organization*.

World Health Organization, W. (2017). *Physical Activity Fact Sheet*.

World Health Organization, W. (2020). Who Guidelines On Pysical Activity and Sedentary Behaviour. *World Health Organization*, 105(9), 2959–2965.
<https://doi.org/10.1016/j.xphs.2016.04.033>