

A Comparative Analysis between the Real Body Size and Self-Conceptual Body Size

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The purpose of this study was to analyze the differences between the real body size that had measured and self-conceptual body size. For this, measurements and survey were practiced to 85 subjects who were divided by three groups as the degree of fatness. Followings were the findings of this research: 1)Self-conceptual body size items that were related with clothing size spec expressed the same results with the real body size. 2)Self-conceptual body size items that were not offered the practical information for body size such as height, fatness and length of leg were related with the ideal image that was preferred by subjects.

Key words : real body size, self-conceptual body size

I.

가
(Kefgen & Touchie-Specht, 1976).

가
(Rosenberg, 1979),

(Bruns, 1979).

II.

Ryan(1966)

1.

20-24

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Ryan
(1993)

(body image)

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가

2.

2-1.

가

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가(山田 4, 1995;

1.

	162.7	5.52	159.9	4.51	156.5	4.62	159.5	5.15
	48.3	5.68	52.9	5.63	56.7	5.06	53.1	6.12
가	79.3	4.05	83.3	3.87	88.3	5.54	83.9	8.34
	64.1	3.58	66.1	4.76	69.4	4.19	66.6	4.73
	87.8	4.26	91.4	3.78	93.9	4.42	91.4	4.49
	1.1	.07	1.2	.07	1.5	.10	1.3	.14

, 1993), (, 1993; 24 2
 神山 生田, 1987) (, 1993)

2-2.

가

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(大矢 中川, 1989; 山名 2, 1977)
 (2, 1997)

10 cm

20

cm,

3 m

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2.

	1. :		11. : (-)×0.93
	2. :		12. : +
	3. :		13. : [(kg)/ 3(cm)×105]
	4.가 :		14. : [(kg)+가 (cm)/ (cm)]×100
	5. : 가		
	6. :	15. /	16. /
	7. : 20 cm	17. /	18. /
	8. ():		19. /가
	9. ():		20. /
	10.		21. /
			22. /
		23.가 -	
		24. -	

3.

		1	2	3	4	5
1	, ?					
2	? ,					
3	? 가 ,					
4	? 가 가 ,					
5	? 가 가 ,	가	가			
6	? 가 ,					
7	? 가 가 ,	가	가			
8	? ,					
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4. 18 가 .
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III.

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 4. F

	(n=16)		(n=46)		(n=23)		(n=85)		F	Duncan test		
										1	2	3
(cm)	162.7	5.52	159.9	4.51	156.5	4.62	159.5	5.15	8.7**	A	B	C
(cm)	88.9	2.98	86.2	3.36	83.9	3.68	86.1	3.74	10.2**	A	B	C
(cm)	39.4	1.54	37.7	1.86	36.5	2.08	37.7	2.08	11.2**	A	B	C
(cm)	46.1	1.83	45.1	2.16	43.8	2.45	44.9	2.31	5.6**	A	A	B
(cm)	85.4	2.86	83.0	3.16	81.2	3.68	83.0	3.52	8.0**	A	B	B
가 (cm)	79.3	4.05	83.3	3.87	88.3	5.54	83.9	8.34	20.7**	C	B	A
(cm)	64.1	3.58	66.1	4.76	69.4	4.19	66.6	4.73	7.3**	B	B	A
(cm)	87.8	4.26	91.4	3.78	93.9	4.42	91.4	4.49	10.7**	C	B	A
(cm)	49.8	2.33	54.1	3.07	56.2	2.39	53.9	3.49	25.6**	B	AB	A
(kg)	48.3	5.68	52.9	5.63	56.7	5.06	53.1	6.12	11.1**	B	AB	A
	1.1	.07	1.2	.07	1.5	.10	1.3	.14	112.5**	C	B	A
	78.3	3.85	85.2	3.82	92.7	5.51	85.9	6.51	53.1**	C	B	A
()	22.0	3.01	23.3	4.58	22.5	3.84	22.8	4.13	.6			
()	21.4	2.73	21.8	4.14	21.1	4.14	21.5	3.70	.2			
/	0.6	.01	0.5	.01	0.5	.01	0.5	.01	2.9			
/	0.5	.01	0.5	.01	0.5	.02	0.5	.01	1.8			
/	0.3	.01	0.3	.01	0.3	.01	0.3	.01	.5			
/	0.2	.01	0.2	.01	0.2	.01	0.2	.01	4.6*	A	B	B
/가	0.8	.03	0.8	.03	0.8	.02	0.8	.03	4.2*	A	B	B
/	0.7	.02	0.7	.02	0.7	.03	0.7	.03	6.0**	AB	B	A
가 -	15.1	2.28	17.4	3.74	18.9	2.79	17.6	2.93	10.2**	B	A	A
-	23.6	2.20	25.7	2.10	24.5	3.34	25.0	2.63	4.9*	B	A	AB
/	0.6	.02	0.6	.02	0.6	.02	0.6	.02	12.4**	B	A	A
/	0.8	.03	0.8	.04	0.8	.04	0.8	.04	9.9**	B	A	A

가

가

가

1-2.

Pearson

0.5

가

5

가

가

0.97

2.

6

F

가

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9

5.

						가											
	1.00																
	.85**	1.00															
	.70**	.71**	1.00														
	.62**	.88**	.38**	1.00													
	.81**	.97**	.64**	.84**	1.00												
가	.13	.05	.06	-.01	.05	1.00											
	.27*	.21	.21	.08	.22	.70**	1.00										
	.37**	.29*	.21	.19	.29*	.73**	.74**	1.00									
	.19	.06	-.01	.02	.09	.70**	.70**	.81**	1.00								
	.48**	.33**	.27*	.21	.35	.81**	.80**	.89**	.86**	1.00							
	-.39**	-.39**	-.34**	-.34**	-.36**	.75**	.60**	.60**	.72**	.62**	1.00						
	-.08	.13	-.11	-.15	.12	.95**	.72**	.74**	.79**	.80**	.92**	1.00					
	-.00	-.00	-.04	-.00	.07	-.08	-.08	-.08	-.11	-.11	-.07	-.06	1.00				
	-.00	.06	-.04	.06	.10	-.02	-.02	-.07	-.03	-.04	-.02	-.02	-.07	1.00			
	-.42**	-.45**	-.46**	-.35**	-.40**	.58**	.38**	.45**	.60**	.46**	.86**	.75**	.00	-.03	1.00		

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6. F

				F	Duncan test
	3.1	2.8	2.0	7.1**	A A B
	2.4	3.4	4.0	24.6**	C B A
	3.3	2.8	2.6	3.7*	A B B
가	2.0	3.0	3.7	18.8**	C B A
	3.1	3.3	4.0	10.9**	B B A
	3.1	3.7	4.0	6.7**	B A A
	3.1	3.9	4.4	14.4**	C B A
	3.1	3.1	3.2	0.2	
	2.5	2.4	2.4	0.1	

가

가 가

가

가

2.4

4.0

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4. 가



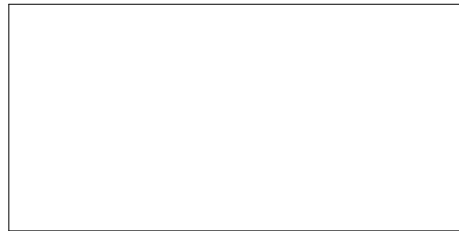
5.



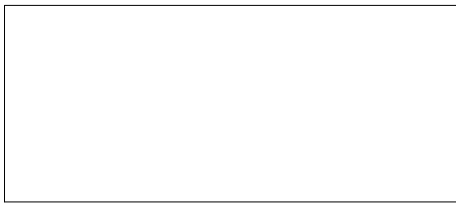
6.



7.



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9.

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. 1997.

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