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A Study of the E-book Services for Children Through Libraries

(Jin-han Jung)*, (Il-jong Park)**

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ABSTRACT

The objective of this study is to move the initiative of children's electronic books from portal sites to libraries and to help improving libraries' information services through their systematic study. The present use state of an e-book site for children that is currently serviced by A-academic library was mainly analyzed for the study. The desirable acquisition policies were also suggested for the activation of the juvenile e-book services for libraries.

: e-book, juvenile books(children), juvenile literature, academic library, use study, library use, acquisition policy, collection development

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** (ipark@kmu.ac.kr)

:2007 12 3

:2007 12 13

가 가 가

A
3 8 , 2 1 9
2
A

2003 3

1 2

가

가

2.

(2006)

가 가
, 가

1.2

(2005)

A

2003

1 2007 1

가

가 (2003)

가 가 가 가

(2005)

28.7%, 35.0%가 Minkel(2002)

가 가

가 (2001)

가

Jantz(2001)

가

가

3. A

가

A

. A

가

가

가

가

가

A

(2000)

4,052 19,095 ,

가

가

5

3

A

MARC

2)

KDC(Korean Decimal Classification)

A

2)

MARC

. A KDC

, < 1 >

가 10,389 (54.40%)

35 가

120 155 3,083 (16.14%),

2,576(13.48%)

3.1 (2007) 2006

3.1.1 () 가

A MARC 380,142,742,440

KDC (374,286,018,216),

가 (335,549,625,744)

MARC 가

가

가

< 1 >

(000)	244	6.02	1,141	5.97
(100)	102	2.51	468	2.45
(200)	22	0.54	109	0.57
(300)	764	18.85	3,083	16.14
(400)	19	0.46	95	0.49
(500)	75	1.85	327	1.71
(600)	114	2.81	562	2.94
(700)	534	13.17	2,576	13.48
(800)	2,109	52.04	10,389	54.40
(900)	69	1.70	345	1.80
	4,052	100.00	19,096	100.00

가 ,

3.1.2

< 2> 2003 1 2007 1

가가

220

가

3,184

(2.45%), (0.57%),
(0.49%), (1.71%), (2.94%),
(1.80%)

1

27.70%

(, 2007)

()

1 10

가

82.96%

< 2>

1	101	3.17	3.17
2	130	4.08	7.26
3	102	3.20	10.46
4	136	4.27	14.73
5	130	4.08	18.81
6	102	3.20	22.02
7	63	1.98	23.99
8	24	0.75	24.75
9	54	1.70	26.44
10	40	1.26	27.70
11 20	349	10.96	38.66
21 30	355	11.15	49.81
31 40	114	3.58	53.39
41 60	88	2.76	56.16
61 80	428	13.44	69.60
81 100	360	11.30	80.90
101 200	388	12.18	93.09
200	220	6.90	100.00
	3,184	100.00	

가 , 가 2
 가 가 5
 가

가 3.2

3.2.1

, 가

< 3>

2003 1 2007 1

(fulltext)

가

< 3>

2003	1	41	278	319	0	96	96	5	483	488
	2				14	14	28	16	32	48
					14	110	124	21	515	536
2004	1	38	211	249	65	283	348	74	274	348
	2				1	34	35	1	73	74
					66	317	383	75	347	422
2005	1	39	160	199	73	426	499	137	771	908
	2				43	92	135	75	176	251
					116	518	634	212	947	1,159
2006	1	35	158	193	51	288	339	78	669	747
	2				1	26	27	5	56	61
					52	314	366	83	725	808
2007	1	35	120	155	47	163	210	22	237	259
					47	163	210	22	237	259
		188	927	1,115	295	1,422	1,717	413	2,771	3,184

가 . 가

2003 2005 가

2006 2007 가

2002 2004

(! ,

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, A

2005

가 .

가 1

가 2

. 1

가 .

A , 2006

2007

2003 2005

2006 2007

가

< 3>

가

(Pearson product moment correlation coefficient) <

4>

(Rule of Thumb for interpreting the Size of a Correlation Coefficient), Hinkle(1994)

, 0.90 1.00

(very high correlation) 0.70 0.90

(high correlation)

0.50 0.70

(moderate correlation) 0.30

0.50 (low correlation) 가 , 0.00

0.30

(little if any correlation)

가

(0.805)

가

가

가

3.2.2

< 5>

2003 1

2007 1

< 5>

가

가

2003 2004

가

2005

(Pearson product moment correlation coefficient)

<

가

< 5>

2003	1	157	162	319	43	53	96	231	257	488
	2				23	5	28	40	8	48
					66	58	124	271	265	536
2004	1	141	108	249	169	179	348	178	170	348
	2				23	12	35	67	7	74
					192	191	383	245	177	422
2005	1	110	89	199	214	285	499	373	535	908
	2				52	83	135	85	166	251
					266	368	634	458	701	1,159
2006	1	105	88	193	146	193	339	267	480	747
	2				10	17	27	11	50	61
					156	210	366	278	530	808
2007	1	81	74	155	80	130	210	107	152	259
					80	130	210	107	152	259
		594	521	1,115	760	957	1,717	1,359	1,825	3,184

6> . (0.977)

, (0.841) (0.810)

(0.906) 가

가

가

가

(-0.249),

(-0.414), (-0.071),

(-0.313)

(-0.363), (-0.475), (0.852)

(-0.085), (0.867)

(-0.279) 가

(0.942)

가

< 6>

	1.000					
	.906*	1.000				
	-.249	-.363	1.000			
	-.414	-.475	.977*	1.000		
	-.071	-.085	.841*	.852*	1.000	
	-.313	-.279	.810*	.867*	.942*	1.000

*p 0.05

901 (28.30%),

668 (20.98%)

가

54.40%

33.35%

t - test

13.48%

28.30%

t - test

0.49%

20.98%

3.3

CD

3.3.1

mp3

< 7>

1,062 (33.35%) 가

< 7>

(000)	1,141	5.97	8	0.25	0.04
(100)	468	2.45	10	0.31	0.12
(200)	109	0.57	1	0.03	0.05
(300)	3,083	16.14	517	16.24	1.01
(400)	95	0.49	668	20.98	42.82
(500)	327	1.71	3	0.09	0.05
(600)	562	2.94	7	0.22	0.08
(700)	2,576	13.48	901	28.30	2.09
(800)	10,389	54.40	1,062	33.35	0.61
(900)	345	1.80	7	0.22	0.12
	19,096	100.00	3,184	100.00	-

가 (33.35)

가

가

< 7>
factor)
Bonn(1974)

(use

가

가

가

가

.1

가 가

가

(42.82)

(42.82), (2.09), (1.01),
(0.61), (0.12), (0.12),
(0.08), (0.05), (0.05),
(0.04)

가 가

가

(54.40%)

3)

(2.09)

3) ; 'science first'

가 가 .

가 < 7>

4) (1.01) 가 < 8>

KDC 388.3 .

5) (0.738) 가 .

가

가

3.3.2

(5)

< 9>

가2,771

413

. 2003 2007

가 927

< 8>

	1.000	
	.738	1.000

*p 0.05

4) , 'English Game eBook', 'The dove and The ant', 'The Linon and The Mouse' .

5) ' ; ' ; ' ' .

3.3.3

< 10>

가

가

0.62
0.51

1.03
0.80

1,825

가
1,359
. 2003

2007

594

521

가

가

가

가579

< 10>

(000)	1,141	5.97	6	0.44	0.07	2	0.10	0.01	8	0.25	0.04
(100)	468	2.45	5	0.36	0.14	5	0.27	0.11	10	0.31	0.12
(200)	109	0.57	0	0.00	0.00	1	0.05	0.08	1	0.03	0.05
(300)	3,083	16.14	228	16.77	1.03	289	15.83	0.98	517	16.24	1.01
(400)	95	0.49	276	20.30	41.42	392	21.47	43.81	668	20.98	42.82
(500)	327	1.71	2	0.14	0.08	1	0.05	0.02	3	0.09	0.05
(600)	562	2.94	7	0.51	0.17	0	0.00	0.00	7	0.22	0.08
(700)	2,576	13.48	322	23.69	1.75	579	31.72	2.35	901	28.30	2.09
(800)	10,389	54.40	509	37.45	0.68	553	30.30	0.55	1,062	33.35	0.61
(900)	345	1.80	4	0.29	0.16	3	0.16	0.08	7	0.22	0.12
	19,096	100.00	1,359	100.00	-	1,825	100.00	-	3,184	100.00	-

가 가

. 2005. ㄱ

. 2005 ㄱ

. 2000. ㄱ

. 2003. ㄱ

, . 2007.

ㄱ 24(3): 105-106.

. 2001. ㄱ

. 2006.

17(1): 47-62.

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