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Applying Academic Department Classification to Theses and Dissertations Retrieval

(Wonsik Shim)** , (Sunghwan Kim)***

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ABSTRACT

This study suggests that improvement of theses and dissertations retrieval can be made by applying appropriate academic department classification. We applied the Korea Research Institute for Vocational Education and Training(KRIVET)'s department classification to these and dissertations being serviced by Korea Education & Research Information Service(KERIS). The results show that the chosen classification appropriately represents diverse academic department information contained in the theses and dissertations either published or used within the recent three year period. The study also makes a number of suggestions that will facilitate the application of an academic department classification to a live system.

: academic department classification, theses and dissertations, KRIVET, KERIS

* 2006

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*** (nitrocity@hanmail.net)

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2005	31,634	3,718,865	4,404	13.92%

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		4,000	10%	1,000	100	
2003	58.8%	51.4%	64.5%	71.5%	93.5%	89.3%
2004	70.6%	64.1%	74.3%	87.0%	99.0%	95.1%
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2003	17,919	986,033	149(0.8%)	320,497(32.5%)
2004	23,048	2,138,807	331(1.4%)	1,090,577(51.0%)
2005	31,634	6,843,705	553(1.7%)	3,605,750(52.7%)

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			%
1		363,475	5.3%
2		262,883	3.8%
3		248,571	3.6%
4		193,824	2.8%
5		184,582	2.7%
6		160,439	2.3%
7		138,257	2.0%
8		122,148	1.8%
9		112,272	1.6%
10		99,232	1.5%
11		93,724	1.4%
12		83,163	1.2%
13		71,347	1.0%
14		64,524	0.9%
15		63,609	0.9%
16		61,342	0.9%
17		59,511	0.9%
18		55,219	0.8%
19		55,090	0.8%
20	가	52,343	0.8%

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			%			%
1		363,475	5.3%		7,118	4.4%
2		262,883	3.8%		6,159	3.8%
3		248,571	3.6%		6,145	3.8%
4		193,824	2.8%		3,487	2.2%
5		184,582	2.7%		3,218	2.0%
6		160,439	2.3%		3,162	2.0%
7		138,257	2.0%		3,059	1.9%
8		122,148	1.8%		2,994	1.9%
9		112,272	1.6%		2,881	1.8%
10		99,232	1.5%		2,680	1.7%
11		93,724	1.4%		2,494	1.6%
12		83,163	1.2%		2,468	1.5%
13		71,347	1.0%		2,306	1.4%
14		64,524	0.9%		2,291	1.4%
15		63,609	0.9%		2,256	1.4%
16		61,342	0.9%		2,237	1.4%
17		59,511	0.9%		2,191	1.4%
18		55,219	0.8%		2,125	1.3%
19		55,090	0.8%		2,101	1.3%
20	가	52,343	0.8%		2,088	1.3%

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Katz, William A. 2002. Introduction
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Vol.1, Basic Information Services.
New York: McGraw-Hill Higher
Education.

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		32	4,447	139	-	1,412
		25	7,468	28	-	2,101
	,	16	13,360	62	29	6,159
		2	2,150	69	25	2,125
		19	10,653	37	-	3,218
		3	5,091	69	779	3,487
		1	2,088	43	2,088	2,088
		2	1,383	48	167	1,216
		1	6,145	164	6,145	6,145
		26	16,938	26	-	2,306
		2	3,979	116	920	3,059
	,	10	5,918	34	2	3,162
	,	5	4,137	827	165	2,680
	,	6	7,273	1,212	162	2,881
	,	9	3,152	350	1	1,313
	,	7	7,353	1,050	5	2,494
		1	1,559	1,559	1,559	1,559
		2	1,516	758	201	1,315
		7	950	136	20	242
	,	12	1,787	149	7	480
	, ,	16	10,472	655	-	2,256
		7	3,260	466	19	800
	, , ,	13	3,294	253	-	1,303
		5	9,435	1,887	1	7,118
		1	1,400	1,400	1,400	1,400
		3	2,900	967	277	1,619
	,	7	2,408	344	74	735
		10	2,042	204	14	502
		11	1,398	127	13	368
	,	10	2,793	279	-	1,371
	,	8	1,783	223	13	462
		3	340	113	-	257
		9	2,184	243	7	1,633
		291	151,056	519		