

## Communities ID Cards

This document gather the “ID Cards” of the CC communities found within your database.

The CC network was built by keeping a link between articles sharing at least 5 references. The communities characterized here correspond to the ones found in the level 0 (in the sense of the Louvain algo) which gathers more than 0 articles.

These ID cards displays the most frequent keywords, subject categories, journals of publication, institution, countries, authors, references and reference journals of the articles of each community. The significance of an item  $\sigma = \sqrt{N}(f - p) / \sqrt{p(1 - p)}$  [where  $N$  is the number of articles within the community and  $f$  and  $p$  are the proportion of articles respectively within the community and within the database displaying that item ] is also given (for example  $\sigma > 5$  is really highly significant). The tf-idf value which can be calculated by  $tf - idf = f * \log(\frac{1}{p})$  is also given.

Table 1: The community 0 - “FIELD STUDY” contains  $N = 1$  articles. Its average internal link weight is  $\langle \omega_{in} \rangle \simeq 1/ - 9999$ 

Keyword	f(%)	tf-idf
FIELD STUDY	13.04	0.79
CASE STUDIES	17.39	0.77
RESEARCH	13.04	0.74
ETHNOGRAPHY	8.70	0.71
DATA ANALYSIS	8.70	0.64
HYPOTHESIS TESTING	8.70	0.64
INVENTORY DYNAMICS	8.70	0.64
LONG-TERM STOCK RETURNS	8.70	0.64
FINANCIAL ANALYSIS	8.70	0.64
MAJOR CUSTOMER	8.70	0.60
SALES CONCENTRATION	8.70	0.60
SUPPLY CHAIN CONCENTRATION	8.70	0.60
QUALITATIVE	8.70	0.59
TESTING	8.70	0.59
INDUCTIVE	8.70	0.59
DEDUCTIVE	8.70	0.59
METHODOLOGY	8.70	0.58
OPERATIONS MANAGEMENT/FINANCE		
INTERFACE	8.70	0.58
PETROLEUM/NATURAL GAS		
INDUSTRIES	8.70	0.58
RESEARCH METHODS	8.70	0.56

Subject	f(%)	$\sigma$
Operations Research & Management Science	100.00	0.00
Management	76.00	1.09
Engineering, Manufacturing	24.00	-1.09

Journal	f(%)	$\sigma$
J OPER MANAG	64.00	1.14
PROD OPER MANAG	24.00	-1.09
M&SOM-MANUF SERV OP	12.00	-0.15

Reference	f(%)	$\sigma$
Roth AV, 2007, M&SOM-MANUF SERV OP (9), 353	80.00	337.69
Fisher M, 2007, M&SOM-MANUF SERV OP (9), 368	68.00	333.83
Eisenhardt KM, 1989, ACAD MANAGE REV (14), 532	24.00	40.92
Wu ZH, 2005, J OPER MANAG (24), 27	24.00	84.12
Meredith J, 1998, J OPER MANAG (16), 441	24.00	57.84
Boyer K, 2008, J OPER MANAG (26), 337	20.00	106.25
Yoon G, 2002, INT J OPER PROD MAN (22), 105	20.00	60.10

Institution	f(%)	$\sigma$
ARIZONA STATE UNIV	8.70	16.13
DEPT MANAGEMENT	8.70	9.78
COLL BUSINESS	8.70	11.77
TEXAS CHRISTIAN UNIV	8.70	31.06
UNIV ARKANSAS	8.70	29.17
LEHIGH UNIV	8.70	45.51
SAM M WALTON COLL BUSINESS	8.70	34.74
COLL BUSINESS & ECON	8.70	31.06
UNIV MINNESOTA	4.35	6.64
UNIV SO INDIANA	4.35	60.25
SUPPLY CHAIN MANAGEMENT DEPT	4.35	34.77
IOWA STATE UNIV	4.35	19.01
MANAGEMENT SCI & OPERAT GRP	4.35	60.25
CARLSON SCH MANAGEMENT	4.35	8.50
MICHIGAN STATE UNIV	4.35	6.27
WHITMAN SCH MANAGEMENT	4.35	26.91
CORNELL UNIV	4.35	10.91
FUQUA SCH BUSINESS	4.35	15.50
OHIO STATE UNIV	4.35	8.59
INSEAD SOCIAL INNOVAT CTR	4.35	42.59

Country	f(%)	$\sigma$
Usa	69.57	25.79
Canada	4.35	5.00
England	4.35	7.02
France	4.35	8.50
Germany	4.35	12.49
Switzerland	4.35	16.05
Spain	4.35	10.24

Author	f(%)	$\sigma$
Secomandi N	8.00	9.47
Wempe WF	8.00	12.24
Choi TY	8.00	3.23
Barratt M	8.00	5.71
Rabinovich E	8.00	3.51
anonymous1	8.00	anonymous2
anonymous3	8.00	anonymous4
Lanier D	8.00	25.16
Steinker S	8.00	12.24
Li M	8.00	15.62
Hoberg K	8.00	7.51
	8.00	15.62