

## 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 10 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).

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

Keyword	f(%)	$\sigma$
DYNAMIC PRICING	43.33	25.21
STRATEGIC CONSUMERS	20.00	32.67
REVENUE MANAGEMENT	20.00	8.39
PRICING	16.67	5.15
CUSTOMER BEHAVIOR	16.67	13.54
PRICING AND REVENUE		
MANAGEMENT	10.00	11.63
RETAILING	10.00	7.28
STRATEGIC CONSUMER BEHAVIOR	10.00	18.28
CONSUMER BEHAVIOR	10.00	12.72
MULTINOMIAL LOGIT MODEL	10.00	13.05
STRATEGIC CUSTOMER BEHAVIOR	10.00	18.15
UNCERTAINTY	6.67	2.72
CHANNELS OF DISTRIBUTION	6.67	8.41
SUPPLY CHAIN MANAGEMENT	6.67	-0.81
SUPPLY CHAINS	6.67	5.35
PRICE GUARANTEE	6.67	14.43
PRICE DISCRIMINATION	6.67	10.06
WAIT-OR-BUY	6.67	16.92
PREORDER	6.67	14.43
SUPPLY CONTRACTS	6.67	5.02
Subject	f(%)	$\sigma$
Operations Research & Management Science	100.00	0.00
Management	63.33	-0.27
Engineering, Manufacturing	36.67	0.26
Journal	f(%)	$\sigma$
M&SOM-MANUF SERV OP	63.33	8.20
PROD OPER MANAG	36.67	0.26

Institution	f(%)	$\sigma$
WASHINGTON UNIV	10.00	30.95
UNIV N CAROLINA	10.00	19.49
UNIV CALIF BERKELEY	10.00	30.37
KENAN FLAGLER BUSINESS SCH	6.67	14.95
ARIZONA STATE UNIV	6.67	14.09
WP CAREY SCH BUSINESS	6.67	17.01
JOHN M OLIN SCH BUSINESS	6.67	29.20
MCGILL UNIV	6.67	23.52
UNIV MICHIGAN	6.67	15.79
SCH BUSINESS	6.67	10.83
HONG KONG UNIV SCI & TECHNOL	6.67	27.18
KOWLOON	6.67	17.73
DESAUTELS FAC MANAGEMENT	6.67	27.18
HAAS SCH BUSINESS	6.67	31.76
MONTREAL	6.67	21.02
TORONTO	3.33	12.36
UNIV CONNECTICUT	3.33	17.53
UNIV MINNESOTA	3.33	5.77
DARDEN SCH BUSINESS	3.33	17.53
KINGSTON	3.33	26.35
Country	f(%)	$\sigma$
Usa	50.00	20.98
Canada	13.33	17.96
Peoples r china	13.33	19.49
Author	f(%)	$\sigma$
Su XM	13.33	10.97
Tian ZJ	6.67	17.74
Parlakturk AK	6.67	13.49
Levin Y	6.67	21.02
Chiang WYK	6.67	14.23
Lai GM	6.67	12.65
Nediak M	6.67	21.02
Elmaghraby W	6.67	9.48
Mcgill J	6.67	21.02
Van Ryzin G	6.67	9.20

Reference	f(%)	$\sigma$
Su XM, 2007, MANAGE SCI (53), 726	93.33	448.50
Aviv Y, 2008, M&SOM-MANUF SERV OP (10), 339	90.00	522.63
Elmaghraby W, 2008, M&SOM-MANUF SERV OP (10), 126	90.00	539.31
Liu Q, 2008, MANAGE SCI (54), 1115	66.67	411.13
Besanko D, 1990, MANAGE SCI (36), 555	56.67	333.88
Cachon GP, 2009, MANAGE SCI (55), 497	46.67	302.89
Gallego G, 1994, MANAGE SCI (40), 999	43.33	195.97
Xie JH, 2001, MARKET SCI (20), 219	40.00	217.47
Elmaghraby W, 2003, MANAGE SCI (49), 1287	36.67	171.27
Su XM, 2008, MANAGE SCI (54), 1759	33.33	258.24
Talluri KT, 2004, THEORY PRACTICE REVE (0), 0	33.33	125.12
Shen ZJM, 2007, PROD OPER MANAG (16), 713	33.33	195.36
Stokey NL, 1979, Q J ECON (93), 355	30.00	207.37
Levin Y, 2009, MANAGE SCI (55), 32	26.67	226.17
Popescu I, 2007, OPER RES (55), 413	26.67	205.96
Zhang D, 2008, PROD OPER MANAG (17), 416	26.67	240.98
Gallego G, 2008, PROD OPER MANAG (17), 402	26.67	282.95
Bitran G, 2003, Manufacturing & Service Operations Management (5), 0	26.67	138.53
Su XM, 2008, M&SOM-MANUF SERV OP (10), 566	23.33	168.07
Lai GM, 2010, M&SOM-MANUF SERV OP (12), 33	20.00	215.90
Dana JD, 1998, J POLIT ECON (106), 395	20.00	119.70
Yin R, 2009, MANAGE SCI (55), 1391	20.00	200.13
Conlisk J, 1984, Q J ECON (99), 489	20.00	183.77
Caldentey R, 2007, MANAGE SCI (53), 795	16.67	158.61
Nair H, 2007, QME-QUANT MARK ECON (5), 239	16.67	207.14
RefJournal	f(%)	$\sigma$
MANAGE SCI	60.00	25.61
M&SOM-MANUF SERV OP	60.00	52.88
OPER RES	50.00	29.92
MARKET SCI	43.33	38.84
Q J ECON	40.00	56.48
PROD OPER MANAG	36.67	19.92
Manufacturing & Service Operations Management	30.00	23.77
AM ECON REV	26.67	27.41
THEORY PRACTICE REVE	23.33	52.67
RAND J ECON	23.33	30.59