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 - "EMPIRICAL RESEARCH" contains $N = 2$ articles. Its average internal link weight is $< \omega_{in} > \simeq 1/2$

Keyword	f(%)	σ
EMPIRICAL RESEARCH	33.85	7.40
FLEXIBILITY	29.23	18.46
OPERATIONS STRATEGY	23.08	5.71
SUPPLY CHAIN MANAGEMENT	10.77	-0.15
MANUFACTURING FLEXIBILITY	10.77	10.86
MANUFACTURING	7.69	5.25
VOLUME FLEXIBILITY	7.69	12.43
MEASUREMENT	6.15	7.75
STRUCTURAL EQUATION MODELING	6.15	1.86
CASE STUDY RESEARCH	6.15	4.81
OPERATIONAL ABSORPTIVE CAPACITY	6.15	8.30
ORGANIZATIONAL-SLACK	4.62	12.85
UNCERTAINTY	4.62	2.49
FLEXIBILITY COMPETENCE	4.62	13.60
SUPPLY CHAIN FLEXIBILITY	4.62	10.77
DELIVERY PERFORMANCE	4.62	8.68
ENVIRONMENTAL DYNAMISM	4.62	10.59
MIX FLEXIBILITY	4.62	10.77
DATA ENVELOPMENT ANALYSIS	4.62	3.30
TRANSFORMATION MODEL	4.62	12.85

Institution	f(%)	σ
DEPT MANAGEMENT	24.24	46.81
MICHIGAN STATE UNIV	12.12	30.09
COLL BUSINESS ADM	10.61	27.60
COLL BUSINESS	9.09	20.86
DEPT MANAGEMENT SCI	7.58	26.04
ELI BROAD GRAD SCH MANAGEMENT	7.58	25.49
ZICKLIN SCH BUSINESS	6.06	53.71
DEPT SUPPLY CHAIN MANAGEMENT	6.06	21.27
UNIV ARKANSAS	6.06	34.40
DEPT MKT & SUPPLY CHAIN MANAGEMENT	6.06	21.27
SCH BUSINESS	6.06	14.57
UNIV S CAROLINA	6.06	27.24
SAM M WALTON COLL BUSINESS	4.55	30.71
GOIZUETA BUSINESS SCH	4.55	19.67
ELI BROAD COLL BUSINESS	4.55	26.57
EMORY UNIV	4.55	18.14
CUNY BERNARD M BARUCH COLL	4.55	47.67
UNIV ALABAMA	4.55	37.66
GEORGIA INST TECHNOL	3.03	8.89
UNIV NOTRE DAME	3.03	13.81

Reference	f(%)	σ
Koste LL, 1999, J OPER MANAG (18), 75	69.70	307.11
Gupta y P, 1996, Production and Operations Management (5), 0	65.15	271.56
Gerwin D, 1993, MANAGE SCI (39), 395	60.61	199.82
D'souza DE, 2000, J OPER MANAG (18), 577	53.03	289.74
Upton DM, 1994, CALIF MANAGE REV (36), 72	51.52	264.67
Sethi a K, 1990, International Journal of Flexible Manufacturing Systems (2), 0	50.00	234.48
Swamidass PM, 1987, MANAGE SCI (33), 509	43.94	128.83
Upton DM, 1997, MANAGE SCI (43), 1079	42.42	179.94
Suarez FF, 1996, OPER RES (44), 223	36.36	186.06
Dixon JR, 1992, EUR J OPER RES (60), 131	30.30	222.20
Narasimhan R, 1999, DECISION SCI (30), 683	30.30	142.05
Slack N, 1983, International Journal of Operations & Production Management (3), 0	30.30	204.61
Fornell C, 1981, J MARKETING RES (18), 39	28.79	56.02
Hayes RH, 1984, RESTORING OUR COMPET (0), 0	28.79	77.17
Gerwin D, 1987, INT J OPER PROD MAN (7), 38	27.27	201.33
Miller JG, 1994, MANAGE SCI (40), 285	25.76	64.86
Browne J, 1984, FMS Magazine (2), 0	24.24	182.27
Nunnally JC, 1978, PSYCHOMETRIC THEORY (0), 0	24.24	55.59
Kekre S, 1990, MANAGE SCI (36), 1216	24.24	120.92
Gupta YP, 1992, EUR J OPER RES (60), 166	22.73	168.39
Vokurka RJ, 2000, J OPER MANAG (18), 485	21.21	166.39
Suarez FF, 1995, SLOAN MANAGE REV (37), 25	21.21	169.64
Ettlie JE, 1994, MANAGE SCI (40), 1444	21.21	185.98
Boyer K K, 1997, Journal of Operations Management (15), 0	21.21	91.10
Pagell M, 1999, J OPER MANAG (17), 307	21.21	144.41

Subject	f(%)	σ
Operations Research & Management Science	100.00	0.00
Management	80.30	2.51
Engineering, Manufacturing	19.70	-2.51

Country	f(%)	σ
Usa	60.61	37.93
Canada	6.06	11.93
Italy	3.03	19.63
Singapore	3.03	11.07
England	3.03	8.21
Australia	1.52	8.04
India	1.52	8.04
Taiwan	1.52	14.46
South korea	1.52	7.45

RefJournal	f(%)	σ
MANAGE SCI	68.18	43.30
HARVARD BUS REV	60.61	54.82
J OPER MANAG	60.61	52.82
DECISION SCI	50.00	49.67
STRATEGIC MANAGE J	50.00	53.03
J OPERATIONS MANAGEM	48.48	54.93
Journal of Operations Management	46.97	61.38
ACAD MANAGE REV	46.97	48.95
CALIF MANAGE REV	45.45	59.77
Production and Operations Management	45.45	84.66

Journal	f(%)	σ
J OPER MANAG	77.27	4.01
PROD OPER MANAG	19.70	-2.51
M&SOM-MANUF SERV OP	3.03	-2.41

Author	f(%)	σ
Narasimhan R	12.12	7.04
Malhotra MK	12.12	9.68
Das A	9.09	8.67
Talluri S	7.58	8.76
Jack EP	7.58	11.14
Rosenzweig ED	7.58	4.64
Patel PC	6.06	4.12
Koste LL	6.06	10.73
Swink M	6.06	3.11
Menor LJ	4.55	3.22