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 $tf - idf = f * log(frac1p)$ is also given.

Table 1: The community 0 - "EMPIRICAL ANALYSIS" contains $N = 1$ articles. Its average internal link weight is $< \omega_{in} > \simeq 1/-9999$

Keyword	f(%)	tf-idf
EMPIRICAL ANALYSIS	17.39	0.97
SUPPLY CHAIN MANAGEMENT	34.78	0.76
EMPIRICAL RESEARCH	26.09	0.65
SUBSTITUTE PRODUCTS	8.70	0.62
VENDOR-MANAGED INVENTORY	8.70	0.60
CPFR	8.70	0.59
INFORMATION SYSTEMS VALUE	8.70	0.59
SUPPLY CHAIN FIT	8.70	0.58
CASE STUDIES	13.04	0.58
INTERNAL LINKAGES	8.70	0.57
EXTERNAL LINKAGES	8.70	0.57
LITERATURE REVIEW	13.04	0.56
RESEARCH OPPORTUNITIES IN SUPPLY CHAIN MANAGEMENT	8.70	0.56
SUPPLY CHAIN MANAGEMENT RESEARCH	8.70	0.56
DEMAND CHAIN MANAGEMENT	8.70	0.53
ARCHIVAL RESEARCH	8.70	0.53
MULTIVARIATE STATISTICAL TECHNIQUES	8.70	0.53
APPLICATIONS	8.70	0.53
LABORATORY RESEARCH	8.70	0.53
THEORY VERIFYING	8.70	0.53

Subject	f(%)	σ
Operations Research & Management Science	100.00	0.00
Management	56.52	-0.92
Engineering, Manufacturing	43.48	0.92

Journal	f(%)	σ
J OPER MANAG	56.52	0.37
PROD OPER MANAG	43.48	0.92

Institution	f(%)	σ
DEPT MANAGEMENT	13.04	14.77
ARIZONA STATE UNIV	13.04	24.26
WP CAREY SCH BUSINESS	13.04	29.23
LONDON BUSINESS SCH	8.70	26.23
COLL BUSINESS & ECON	8.70	31.06
UNIV WISCONSIN	8.70	28.34
SCH MANAGEMENT	8.70	10.92
COLL BUSINESS ADM	8.70	13.33
FAC MANAGEMENT	4.35	30.10
GEORGIA STATE UNIV	4.35	19.01
OWEN GRAD SCH MANAGEMENT	4.35	16.05
WASHINGTON UNIV	4.35	11.74
NYU	4.35	11.97
SCH GLOBAL MANAGEMENT & LEADERSHIP	4.35	60.25
UNIV CALIF RIVERSIDE	4.35	26.91
CORNELL UNIV	4.35	10.91
DEPT INFORMAT SYST	4.35	26.91
FLORIDA INT UNIV	4.35	26.91
FLORIDA ATLANTIC UNIV	4.35	24.56
COLL BUSINESS	4.35	5.80

Country	f(%)	σ
Usa	65.22	24.14
England	8.70	14.17
Canada	4.35	5.00
Switzerland	4.35	16.05

Author	f(%)	σ
Barratt M	13.04	9.13
Kraiselburd S	8.70	10.88
Cederlund J	8.70	12.42
Wagner SM	8.70	9.52
Raman A	8.70	7.62
Kouvelis P	8.70	4.38
Wang HY	8.70	10.11
Barratt R	8.70	10.70
Kohli R	8.70	9.18
Grosse-Ruyken PT	8.70	11.90

Reference	f(%)	σ
Clark TH, 1997, PRODUCTION OPERATION (6), 248	86.96	260.51
Cachon G, 1997, Production and Operations Management (6), 0	73.91	293.17
Lee HL, 1997, MANAGE SCI (43), 546	34.78	63.72
Aviv Y, 2001, MANAGE SCI (47), 1326	34.78	134.78
Kopczak LR, 1997, PRODUCTION OPERATION (6), 226	30.43	109.75
Fisher M, 1997, Production and Operations Management (6), 0	26.09	92.34
Gavirneni S, 1999, MANAGE SCI (45), 16	26.09	74.24
Aviv Y, 2002, Manufacturing & Service Operations Management (4), 0	26.09	126.06
Lee HL, 2000, MANAGE SCI (46), 626	26.09	73.99
Eisenhardt KM, 1989, ACAD MANAGE REV (14), 532	21.74	35.54
Croson R, 2003, PROD OPER MANAG (12), 1	21.74	85.48
Vollmann TE, 2000, PROD OPER MANAG (9), 81	21.74	118.49
Chen F, 2000, MANAGE SCI (46), 436	21.74	73.35
Agrawal N, 2002, PROD OPER MANAG (11), 157	21.74	114.86
Whang S, 1995, J OPERATIONS MANAGEM (12), 413	21.74	120.87
Barratt M, 2001, INT J PHYS DISTRIB (31), 266	21.74	121.99
Jeuland a P, 1983, MARKET SCI (2), 239	21.74	77.91
Mabert VA, 1998, DECISION SCI (29), 537	21.74	70.53
Subramani M, 2004, MIS QUART (28), 45	21.74	59.88
Klassen RD, 2003, PROD OPER MANAG (12), 336	17.39	69.81
Chapman SN, 1990, DECISION SCI (21), 35	17.39	51.45
Boyer KK, 2000, PROD OPER MANAG (9), 128	17.39	48.67
Kreipl S, 2004, PROD OPER MANAG (13), 77	17.39	68.17
Chen CY, 2002, PROD OPER MANAG (11), 424	17.39	118.67
Agrawal N, 1997, Production and Operations Management (6), 0	17.39	85.95

RefJournal	f(%)	σ
MANAGE SCI	60.87	22.75
PRODUCTION OPERATION	60.87	53.30
PROD OPER MANAG	60.87	29.27
HARVARD BUS REV	47.83	25.45
Production and Operations Management	47.83	52.60
DECISION SCI	43.48	25.45
J OPER MANAG	43.48	22.24
J OPERATIONS MANAGEM	39.13	26.10
ACAD MANAGE J	39.13	25.53
EUR J OPER RES	34.78	20.20