1. Complementary material to section ‘2. Data source and processing’.
Configuration of disciplines

The 249 Web of Science subject categories, to which records from Book Citation Index are assigned, were restructured into four categories. Table 1 show an example of the subject categories assigned to ‘Arts & Humanities’

Table 1. Web of Science subject categories assigned to ‘Arts & Humanities’

| Subject Category                        | Subject Category                                      |
|-----------------------------------------|-------------------------------------------------------|
| Archaeology                             | Literature                                            |
| Architecture                            | Literature, African, Australian, Canadian             |
| Art                                     | Literature, American                                  |
| Asian Studies                           | Literature, British Isles                             |
| Classics                                | Literature, German, Dutch, Scandinavian               |
| Cultural Studies                        | Literature, Romance                                   |
| Dance                                   | Literature, Slavic                                    |
| Demography                              | Medieval & Renaissance Studies                        |
| Ethics                                  | Music                                                 |
| Ethnic Studies                          | Philosophy                                            |
| Folklore                                | Poetry                                                |
| History                                 | Religion                                              |
| History & Philosophy Of Science         | Theater                                               |
| Humanities, Multidisciplinary           |                                                      |
| Language & Linguistics                  |                                                      |
| Law                                     |                                                      |
| Linguistics                             |                                                      |
| Literary Theory & Criticism             |                                                      |
Table 2. Web of Science subject categories assigned to ‘Engineering & Technology’

| Subject Category                                      | Subject Category                                      |
|-------------------------------------------------------|-------------------------------------------------------|
| Automation & Control Systems                          | Engineering, Petroleum                                |
| Computer Science, Artificial Intelligence             | Ergonomics                                            |
| Computer Science, Cybernetics                         | Imaging Science & Photographic                        |
| Computer Science, Hardware & Architecture             | Materials Science, Biomaterials                       |
| Computer Science, Information Systems                 | Materials Science, Ceramics                           |
| Computer Science, Interdisciplinary Applications      | Materials Science, Characterization &                 |
| Computer Science, Software Engineering                | Materials Science, Coatings & Films                   |
| Computer Science, Theory & Methods                   | Materials Science, Composites                         |
| Construction & Building Technology                    | Materials Science, Multidisciplinary                   |
| Energy & Fuels                                        | Materials Science, Paper & Wood                       |
| Engineering, Aerospace                               | Materials Science, Textiles                           |
| Engineering, Biomedical                               | Medical Informatics                                   |
| Engineering, Chemical                                | Medical Laboratory Technology                         |
| Engineering, Civil                                   | Metallurgy & Metallurgical Engineering                |
| Engineering, Electrical & Electronic                  | Mining & Mineral Processing                           |
| Engineering, Environmental                           | Nanoscience & Nanotechnology                          |
| Engineering, Geological                               | Nuclear Science & Technology                          |
| Engineering, Industrial                              | Remote Sensing                                        |
| Engineering, Manufacturing                            | Robotics                                               |
| Engineering, Marine                                  | Soil Science                                           |
| Engineering, Mechanical                              | Telecommunications                                    |
| Engineering, Multidisciplinary                        | Transportation                                        |
| Engineering, Ocean                                   | Transportation Science & Technology                   |
Table 3. Web of Science subject categories assigned to ‘Social Sciences’

| Subject Category                  | Subject Category               |
|-----------------------------------|--------------------------------|
| Anthropology                      | Management                     |
| Area Studies                      | Medicine, Legal                |
| Business                          | Nursing                        |
| Business, Finance                 | Planning & Development         |
| Communication                     | Political Science              |
| Criminology & Penology            | Psychology, Educational        |
| Economics                         | Psychology, Psychoanalysis     |
| Education & Educational Research  | Psychology, Social             |
| Education, Scientific Disciplines | Public Administration          |
| Education, Special                | Social Issues                  |
| Family Studies                    | Social Sciences, Biomedical     |
| Film, Radio, Television           | Social Sciences, Interdisciplinary |
| Geography                         | Social Sciences, Mathematical Methods |
| Health Care Sciences & Services   | Social Work                    |
| Health Policy & Services          | Sociology                      |
| History Of Social Sciences        | Sport Sciences                 |
| Hospitality, Leisure, Sport & Tourism | Substance Abuse              |
| Industrial Relations & Labor      | Urban Studies                  |
| Information Science & Library Science | Women's Studies           |
| International Relations           |                                |

Table 4. Web of Science subject categories assigned to ‘Science’

| Subject Category                               | Subject Category                        |
|------------------------------------------------|-----------------------------------------|
| Acoustics                                      | Mechanics                               |
| Agricultural Economics & Policy                | Medicine, General & Internal            |
| Agricultural Engineering                       | Medicine, Research & Experimental       |
| Agriculture, Dairy & Animal Science            | Meteorology & Atmospheric Sciences      |
| Agriculture, Multidisciplinary                 | Microbiology                            |
| Agronomy                                       | Microscopy                              |
| Allergy                                        | Mineralogy                              |
| Anatomy & Morphology                           | Multidisciplinary Sciences              |
| Andrology                                      | Mycology                                |
| Anesthesiology                                | Neuroimaging                            |
| Astronomy & Astrophysics                       | Neurosciences                           |
| Audiology & Speech-Language Pathology          | Nutrition & Dietetics                   |
| Behavioral Sciences                           | Obstetrics & Gynecology                 |
| Biochemical Research Methods                   | Oceanography                            |
| Biochemistry & Molecular Biology               | Oncology                                |
| Biodiversity Conservation                      | Operations Research & Management Science|
| Biology                                        | Ophthalmology                           |
| Biophysics                                     | Optics                                  |
| Biotechnology & Applied Microbiology           | Ornithology                             |
| Cardiac & Cardiovascular Systems               | Orthopedics                             |
Cell & Tissue Engineering
Cell Biology
Chemistry, Analytical
Chemistry, Applied
Chemistry, Inorganic & Nuclear
Chemistry, Medicinal
Chemistry, Multidisciplinary
Chemistry, Organic
Chemistry, Physical
Clinical Neurology
Critical Care Medicine
Crystallography
Dentistry, Oral Surgery & Medicine
Dermatology
Developmental Biology
Ecology
Electrochemistry
Emergency Medicine
Endocrinology & Metabolism
Entomology
Environmental Sciences
Environmental Studies
Evolutionary Biology
Fisheries
Food Science & Technology
Forestry
Gastroenterology & Hepatology
Genetics & Heredity
Geochemistry & Geophysics
Geography, Physical
Geology
Geosciences, Multidisciplinary
Geriatrics & Gerontology
Gerontology
Hematology
Horticulture
Immunology
Infectious Diseases
Instruments & Instrumentation
Integrative & Complementary Medicine
Limnology
Marine & Freshwater Biology
Mathematical & Computational Biology
Mathematics
Mathematics, Applied
Mathematics, Interdisciplinary Applications

Otorhinolaryngology
Paleontology
Parasitology
Pathology
Pediatrics
Peripheral Vascular Disease
Pharmacology & Pharmacy
Physics, Applied
Physics, Atomic, Molecular & Chemical
Physics, Condensed Matter
Physics, Fluids & Plasmas
Physics, Mathematical
Physics, Multidisciplinary
Physics, Nuclear
Physics, Particles & Fields
Physiology
Plant Sciences
Polymer Science
Primary Health Care
Psychiatry
Psychology
Psychology, Applied
Psychology, Biological
Psychology, Clinical
Psychology, Developmental
Psychology, Experimental
Psychology, Mathematical
Psychology, Multidisciplinary
Public, Environmental & Occupational Health
Radiology, Nuclear Medicine & Medical Imaging
Rehabilitation
Reproductive Biology
Respiratory System
Rheumatology
Spectroscopy
Statistics & Probability
Surgery
Thermodynamics
Toxicology
Transplantation
Tropical Medicine
Urology & Nephrology
Veterinary Sciences
Virology
Water Resources
Zoology
2. Complementary material to section ‘4.1. General description of the database’. Basic characterization of the Book Citation Index.

Table 5. Total Books and Book Chapters indexed in the Book Citation Index per year. Period 2005-2011

| Number of records | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | Total |
|-------------------|------|------|------|------|------|------|------|-------|
| Books             | 1870 | 2722 | 3529 | 3965 | 5691 | 5721 | 5307 | 28805 |
| Book Chapters     | 24267| 33985| 45123| 51036| 73956| 73637| 65612| 367616|
| Total             | 26137| 36707| 48652| 55001| 79647| 79358| 70919| 396421|

Only records with Web of Science category assigned were included in the study. Records with no Web of Science assigned are 9995 are around 2% of the Book Citation Index Database.

Table 6. Number of Book Chapters per country taking into account publisher’s origin.

| Country       | Nr Book Chapters | % Book Chapters | Country       | Nr Book Chapters | % Book Chapters |
|---------------|------------------|-----------------|---------------|------------------|-----------------|
| ENGLAND       | 138932           | 37,79%          | SCOTLAND      | 810              | 0,22%           |
| UNITED STATES | 135062           | 36,74%          | FINLAND       | 572              | 0,16%           |
| GERMANY       | 50990            | 13,87%          | ITALY         | 572              | 0,16%           |
| NETHERLANDS   | 24418            | 6,64%           | JAPAN         | 305              | 0,08%           |
| SWITZERLAND   | 4889             | 1,33%           | POLAND        | 184              | 0,05%           |
| AUSTRIA       | 3376             | 0,92%           | MEXICO        | 137              | 0,04%           |
| CANADA        | 2284             | 0,62%           | PEOPLES R CHINA | 119             | 0,03%           |
| SINGAPORE     | 1868             | 0,51%           | INDIA         | 108              | 0,03%           |
| AUSTRALIA     | 1318             | 0,36%           | HUNGARY       | 106              | 0,03%           |
| FRANCE        | 847              | 0,23%           | ---           | ---              | ---             |

**Note:** We consider in this table countries we at least 100 Book Chapters Indexed.
### Table 7: Main Publishers in the Book Citation according number of book chapters indexed

| Publisher and country                  | Nr of Book Chapter | Publisher and country                  | Nr of Book Chapter |
|----------------------------------------|--------------------|----------------------------------------|--------------------|
| SPRINGER (Netherlands)                 | 100487             | ROYAL SOC CHEMISTRY (England)           | 2547               |
| PALGRAVE (England)                     | 44658              | AUSTRALIAN NATL UNIV (Australia)        | 2435               |
| ROUTLEDGE (England)                    | 41494              | IOS PRESS (Netherlands)                 | 2434               |
| NOVA SCIENCE PUBLISHERS, INC (United States) | 14153            | CHANDOS PUBL (England)                  | 2092               |
| WALTER DE GRUYTER & CO (Germany)       | 13429              | UNIV NORTH CAROLINA PRESS (United States) | 1980             |
| CAMBRIDGE UNIV PRESS (England)         | 11994              | AMER SOC MICROBIOLOGY (United States)   | 1915               |
| HUMANA PRESS INC (United States)       | 10771              | E J BRILL (Netherlands)                  | 1839               |
| EDWARD ELGAR PUBLISHING LTD (England)  | 7955               | EDITIONS RODOPOLI B V (Netherlands)     | 1628               |
| ELSEVIER (Netherlands)                 | 7907               | GEOLOGICAL SOC PUB.HOUSE (United States) | 1586              |
| PRINCETON UNIV PRESS (United States)   | 7762               | ARTECH HOUSE (United States)            | 1492               |
| UNIV CALIFORNIA PRESS (United States)  | 6441               | KARGER (Switzerland)                    | 1449               |
| CRC PRESS-TAYLOR & FRANCIS G. (United States) | 5694            | BIRKHAUSER VERLAG AG (Switzerland)      | 1448               |
| WOODHEAD PUBL LTD (England)            | 5391               | WILFRID LAURIER UNIV PRESS (Canada)     | 1447               |
| ANNUAL REVIEWS (United States)         | 5326               | INTELLECT LTD (England)                 | 1385               |
| EMERALD GROUP PUBLISHING LIMITED (England) | 4137            | PSYCHOLOGY PRESS (England)              | 1291               |
| BLACKWELL SCIENCE PUBL (England)       | 4100               | TAYLOR & FRANCIS LTD (England)          | 1286               |
| CABI PUBLISHING-C A B INT (England)    | 4010               | TRANS TECH PUBLICATIONS LTD (Switzerland) | 1229            |
| UNIV PENNSYLVANIA PRESS (United States) | 3981             | WORLD SCIENTIFIC PUBL CO PTE LTD (Singapore) | 1223         |
| INFORMATION AGE PUBL.(United States)   | 3596               | GEOLOGICAL SOC AMER INC (United States) | 1174               |
| M I T PRESS (United States)            | 2719               | SIAM (United States)                    | 1076               |

**Note:** We consider in this table publishers we at least 1000 Book Chapters Indexed
3. Complementary material to section ‘4.2. Histograms and calculation of information gain’ and section ‘5. Discussion’. Coefficients C & alfa and Goodness of fit of Lotka’s Law.

Table 8. Fit of Lotka’s Law in the four disciplines.

| ARTS & HUMANITIES | ENGINEERING & TECHNOLOGY |
|-------------------|---------------------------|
| **General model:** | $f(x) = C/x^\alpha$       |
| **Coefficients (with 95% confidence bounds):** |                         |
| - $C = 0.05067 \ (0.05061, 0.05073)$ | - $C = 0.07966 \ (0.07953, 0.07979)$ |
| - $\alpha = 1.89 \ (1.885, 1.894)$ | - $\alpha = 1.652 \ (1.647, 1.656)$ |
| **Goodness of fit:** |                         |
| - **SSE**: $3.363e-06$ | - **SSE**: $1.454e-05$ |
| - **R-square**: 0.9988 | - **R-square**: 0.998 |
| - **Adjusted R-square**: 0.9988 | - **Adjusted R-square**: 0.998 |
| - **RMSE**: $3.165e-05$ | - **RMSE**: $6.581e-05$ |

| SCIENCE | SOCIAL SCIENCE |
|---------|---------------|
| **General model:** | $f(x) = C/x^\alpha$       |
| **Coefficients (with 95% confidence bounds):** |                         |
| - $C = 0.08922 \ (0.08902, 0.08941)$ | - $C = 0.06972 \ (0.06959, 0.06985)$ |
| - $\alpha = 1.279 \ (1.275, 1.282)$ | - $\alpha = 1.66 \ (1.655, 1.665)$ |
| **Goodness of fit:** |                         |
| - **SSE**: $3.496e-05$ | - **SSE**: $1.52e-05$ |
| - **R-square**: 0.9967 | - **R-square**: 0.9973 |
| - **Adjusted R-square**: 0.9967 | - **Adjusted R-square**: 0.9973 |
| - **RMSE**: $0.000102$ | - **RMSE**: $6.728e-05$ |

**SSE**: sum of squares due to error
**R-square**: coefficient of determination
**adjustedR-square**: degree of freedom adjusted R-square
**RMSE**: Root mean squared error (standard error)
4. Complementary material for section ‘4.3. Comparing publishers Information Gain using Heliocentric Clockwise Maps (Figures 4, 5, 6 and 7)’.

Data used in Heliocentric Clockwise Maps

Table 9. Data for Figure 4. Heliocentric Clockwise Map representing the Information Gain for top academic publishers in Arts & Humanities in the Book Citation Index. Period 2005-2011.

| PUBLISHER                        | NR OF BOOKS CHAPTERS | TOTAL CITES | CITATION AVERAGE | INFORMATION GAIN |
|----------------------------------|----------------------|-------------|------------------|-----------------|
| PALGRAVE                         | 22444                | 2587        | 0.12             | 0.077           |
| ROUTLEDGE                        | 14222                | 1483        | 0.10             | 0.159           |
| WALTER DE Gruyter & CO           | 11757                | 2301        | 0.20             | 0.202           |
| SPRINGER                         | 10528                | 3176        | 0.30             | 0.247           |
| CAMBRIDGE UNIV PRESS             | 6219                 | 2068        | 0.33             | 0.457           |
| PRINCETON UNIV PRESS             | 3964                 | 349         | 0.09             | 0.671           |
| UNIV CALIFORNIA PRESS            | 3251                 | 185         | 0.06             | 0.826           |
| UNIV PENNSYLVANIA PRESS          | 2966                 | 439         | 0.15             | 0.854           |
| UNIV NORTHERN CAROLINA PRESS     | 1682                 | 98          | 0.06             | 1.334           |
| EDWARD ELGAR PUBLISHING LTD      | 1603                 | 258         | 0.16             | 1.355           |
| EDITIONS RODOPUS B V             | 1497                 | 195         | 0.13             | 1.425           |
| E J BRILL                        | 1447                 | 27          | 0.02             | 1.517           |
| AUSTRALIAN NATL UNIV             | 1284                 | 283         | 0.22             | 1.586           |
| MANEY PUBLISHING                 | 906                  | 47          | 0.05             | 1.946           |
| M I T PRESS                      | 874                  | 398         | 0.46             | 1.983           |
| WILFRID LAURIER UNIV PRESS       | 867                  | 136         | 0.16             | 1.972           |
| INTELLECT LTD                    | 578                  | 54          | 0.09             | 2.439           |
| EDINBURGH UNIV PRESS             | 546                  | 13          | 0.02             | 2.529           |
| UTAH STATE UNIV PRESS            | 540                  | 38          | 0.07             | 2.514           |
| PURDUE UNIV PRESS                | 497                  | 66          | 0.13             | 2.608           |

Table 10. Data for Figure 5. Heliocentric Clockwise Map representing the Information Gain for top academic publishers in Science in the Book Citation Index. Period 2005-2011.

| PUBLISHER                          | NR OF BOOKS CHAPTERS | TOTAL CITES | CITATION AVERAGE | INFORMATION GAIN |
|------------------------------------|----------------------|-------------|------------------|-----------------|
| SPRINGER                           | 54542                | 59787       | 1.10             | 0.067           |
| HUMANA PRESS INC                   | 10560                | 9108        | 0.86             | 0.325           |
| NOVA SCIENCE PUBLISHERS. INC      | 9764                 | 1039        | 0.11             | 0.644           |
| ELSEVIER                           | 7376                 | 66897       | 9.07             | 1.328           |
| ROUTLEDGE                          | 3850                 | 577         | 0.15             | 0.941           |
| CAMBRIDGE UNIV PRESS               | 3272                 | 13886       | 4.24             | 0.791           |
| CRC PRESS-TAYLOR & FRANCIS GROUP   | 3234                 | 4080        | 1.26             | 0.821           |
| CABI PUBLISHING-C A B INT          | 3074                 | 3691        | 1.20             | 0.855           |
| BLACKWELL SCIENCE PUBL             | 2670                 | 4199        | 1.57             | 0.932           |
| ROYAL SOC CHEMISTRY                | 2255                 | 2002        | 0.89             | 1.067           |
| AMER SOC MICROBIOLOGY              | 1915                 | 3256        | 1.70             | 1.249           |
| WOODHEAD PUBL LTD                  | 1887                 | 1299        | 0.69             | 1.224           |
| GEOLOGICAL SOC PUBLISHING HOUSE    | 1525                 | 5938        | 3.89             | 2.086           |
| PALGRAVE                           | 1475                 | 247         | 0.17             | 1.542           |
| KARGER                             | 1413                 | 2429        | 1.72             | 1.525           |
| UNIV CALIFORNIA PRESS              | 1275                 | 1265        | 0.99             | 1.571           |
| PRINCETON UNIV PRESS               | 1224                 | 77          | 0.06             | 2.024           |
| BIRKHAUSER VERLAG AG               | 1197                 | 809         | 0.68             | 1.627           |
| GEOLOGICAL SOC AMER INC            | 1105                 | 4420        | 4.00             | 2.349           |
### Table 11. Data for Figure 6. Heliocentric Clockwise Map representing the Information Gain for top academic publishers in Social Science in the Book Citation Index. Period 2005-2011.

| PUBLISHER                                      | NR OF BOOKS CHAPTERS | TOTAL CITES | CITATION AVERAGE | INFORMATION GAIN |
|------------------------------------------------|-----------------------|-------------|------------------|-----------------|
| ROUTLEDGE                                      | 29849                 | 6198        | 0.21             | 0.062           |
| PALGRAVE                                       | 27531                 | 5220        | 0.19             | 0.073           |
| SPRINGER                                       | 20657                 | 8952        | 0.43             | 0.119           |
| EDWARD ELGAR PUBLISHING LTD                    | 6997                  | 2000        | 0.29             | 0.411           |
| PRINCETON UNIV PRESS                           | 4347                  | 1216        | 0.28             | 0.697           |
| EMERALD GROUP PUBLISHING LIMITED               | 3912                  | 2657        | 0.68             | 0.827           |
| INFORMATION AGE PUBLISHING-IAP                 | 3420                  | 1064        | 0.31             | 0.802           |
| CAMBRIDGE UNIV PRESS                           | 3132                  | 2337        | 0.75             | 0.916           |
| UNIV CALIFORNIA PRESS                          | 2731                  | 359         | 0.13             | 1.019           |
| NOVA SCIENCE PUBLISHERS. INC                   | 2488                  | 164         | 0.07             | 1.090           |
| WALTER DE GRUYTER & CO                         | 2161                  | 488         | 0.23             | 1.149           |
| UNIV PENNSYLVANIA PRESS                        | 1797                  | 586         | 0.33             | 1.308           |
| CHANDOS PUBL                                   | 1742                  | 161         | 0.09             | 1.395           |
| AUSTRALIAN NATL UNIV                           | 1542                  | 403         | 0.26             | 1.446           |
| IOS PRESS                                      | 1459                  | 457         | 0.31             | 1.505           |
| MIT PESS                                       | 1214                  | 1027        | 0.85             | 1.749           |
| CABI PUBLISHING-C A B INT                      | 1181                  | 775         | 0.66             | 1.810           |
| INTELLECT LTD                                  | 1012                  | 174         | 0.17             | 1.868           |
| CRC PRESS-TAYLOR & FRANCIS GROUP               | 882                   | 188         | 0.21             | 2.020           |
| TAYLOR & FRANCIS LTD                           | 800                   | 126         | 0.16             | 2.120           |

### Table 12. Data for Figure 7. Heliocentric Clockwise Map representing the Information Gain for top academic publishers Engineering & Technology in the Book Citation Index. Period 2005-2011.

| PUBLISHER                                      | NR OF BOOKS CHAPTERS | TOTAL CITES | CITATION AVERAGE | INFORMATION GAIN |
|------------------------------------------------|-----------------------|-------------|------------------|-----------------|
| SPRINGER                                      | 28471                 | 12140       | 0.43             | 0.014           |
| WOODHEAD PUBL LTD                              | 3551                  | 1279        | 0.36             | 0.596           |
| CRC PRESS-TAYLOR & FRANCIS GROUP               | 2696                  | 1282        | 0.48             | 0.774           |
| NOVA SCIENCE PUBLISHERS. INC                   | 2670                  | 283         | 0.11             | 0.822           |
| ARTECH HOUSE                                   | 1319                  | 252         | 0.19             | 1.402           |
| TRANS TECH PUBLICATIONS LTD                    | 1229                  | 741         | 0.60             | 1.481           |
| IOS PRESS                                      | 1189                  | 707         | 0.59             | 1.462           |
| BLACKWELL SCIENCE PUBL                        | 964                   | 829         | 0.86             | 1.685           |
| ROYAL SOC CHEMISTRY                            | 600                   | 703         | 1.17             | 2.165           |
| CHAPMAN & HALL/CRC PRESS                       | 392                   | 465         | 1.19             | 2.660           |
| CAMBRIDGE UNIV PRESS                           | 353                   | 269         | 0.76             | 2.830           |
| ELSEVIER                                       | 330                   | 1571        | 4.76             | 3.504           |
| ASTM INTERNATIONAL                              | 328                   | 18          | 0.05             | 2.896           |
| WORLD SCIENTIFIC PUBL CO PTE LTD               | 313                   | 136         | 0.43             | 2.926           |
| PAN STANFORD PUBLISHING PTE LTD                | 307                   | 63          | 0.21             | 2.898           |
| BIRKHAUSER BOSTON                               | 282                   | 254         | 0.90             | 3.057           |
| SIAM                                           | 268                   | 284         | 1.06             | 3.167           |
| M E SHARPE INC                                 | 237                   | 163         | 0.69             | 3.309           |
| WIT PRESS                                      | 236                   | 72          | 0.31             | 3.219           |
5. Complementary material for section ‘4.3. Comparing publishers Information Gain using Heliocentric Clockwise Maps’ considering the inclusion of Annual Reviews. Only figures which would be modified are included.

Figure 1. Heliocentric Clockwise Map representing the Information Gain for top academic publishers in Science in the Book Citation Index. Period 2005-2011.

Note: Citation average values ranged from 60.18 (ANNUAL REVIEWS) to 0.06 (PRINCETON UNIVERSITY PRESS). Volume values ranged from 54,542 (SPRINGER) to 1,197 (BIRKHAUSER VERLAG AG). Colors representing the Information Gain Values are introduced to aid the reader on the interpretation of the map.
Figure 2. Heliocentric Clockwise Map representing the Information Gain for top academic publishers in Engineering & Technology in the Book Citation Index. Period 2005-2011.

Note: Citation average values ranged from 33.95 (ANNUAL REVIEWS) to 0.05 (ASTM INTERNACIONAL) | Volume values ranged from 28,471 (SPRINGER) to 236 (WIT PRESS). Colors representing the Information Gain Values are introduced to aid the reader on the interpretation of the map.