

PPA Information Summit / SLAC / May 2007

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Senior Publishing Editor

Physics Editorial Department

Springer Heidelberg

- **Springer Science and Business Media: STM and B2B**
- **STM encompasses:**
 - **Architecture, Biomedicine/Life Sciences, Clinical and Professional Medicine, Economics/Statistics, Human Sciences, Mathematics/Computer Sciences, Physical Sciences/Engineering (includes geosciences and chemistry)**
- **Core strategy physical sciences etal.:**
 - **Publish must-have content**
 - **Journals**
 - **Major Reference Works**
 - **Graduate Textbooks**
 - **Monographs**
 - **Occasionally: popular sciences**

Springer in Numbers #1

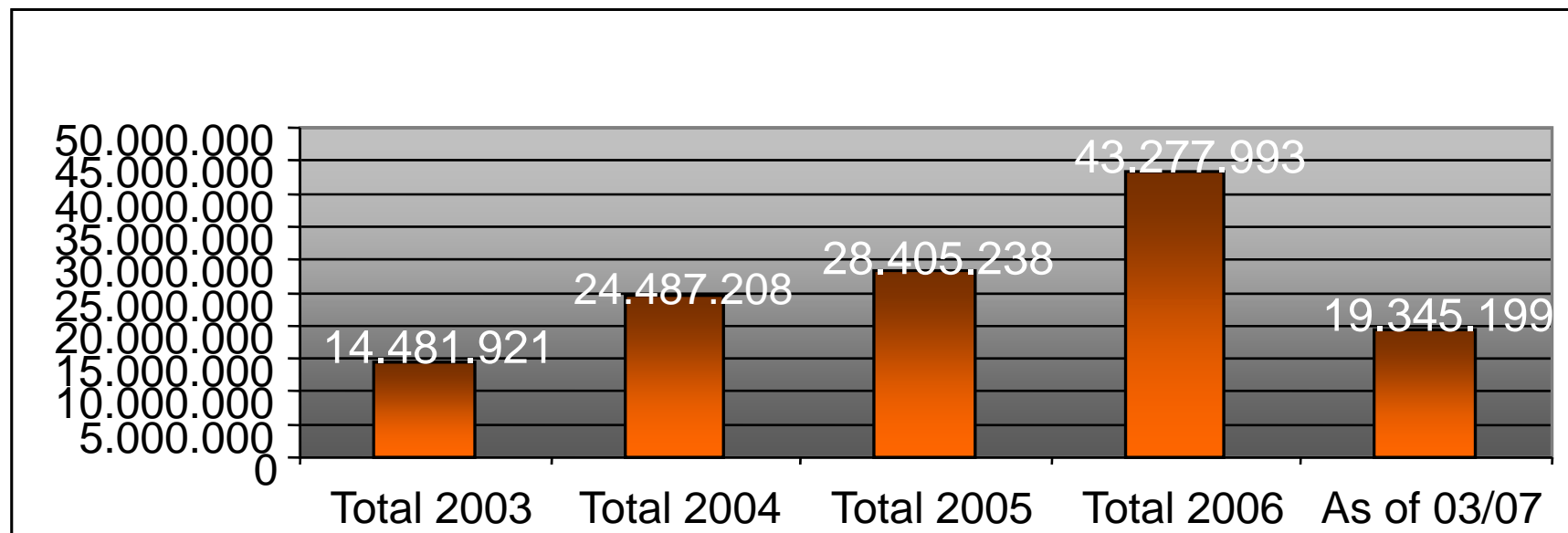
- **some 1850 journals, close to 1600 in STM with just short of 10% of the total scientific paper output worldwide.**
 - **Some 300 journals added in 2006**
 - **About 25% is society content**

- **Some 5500 new book titles/year**
 - **Since 2004 complete digitization of book content**
 - **Since 2006 consortial-type e-book library packages**

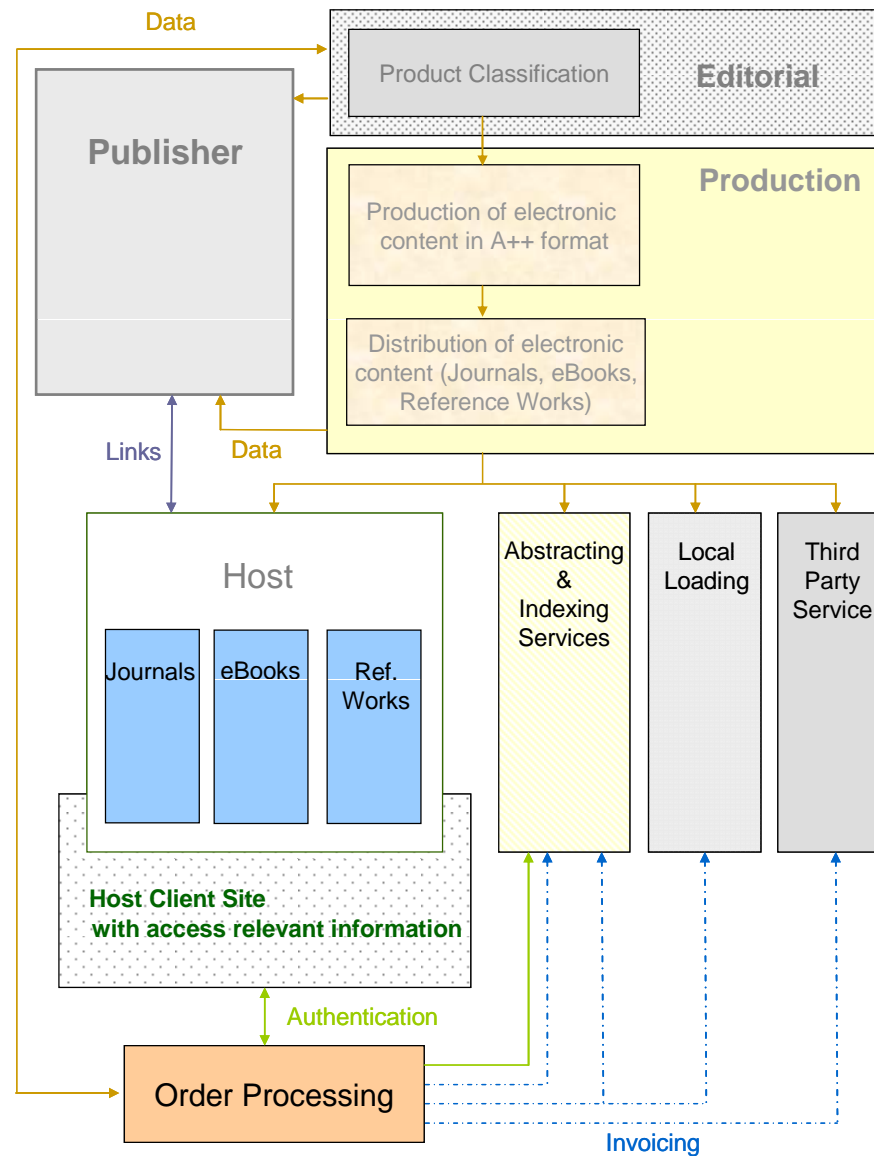


Springer in Numbers #2

- **Electronic platform: SpringerLink**
 - **3.3 million articles/chapters from journals and books**
 - **475.000 documents added in 2006**
 - **2/3 from journals (including archives)**
 - **1/3 from books (including major reference works)**

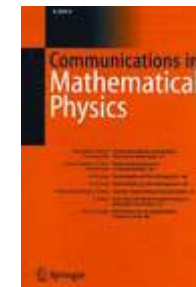


Online Publishing Cosmos

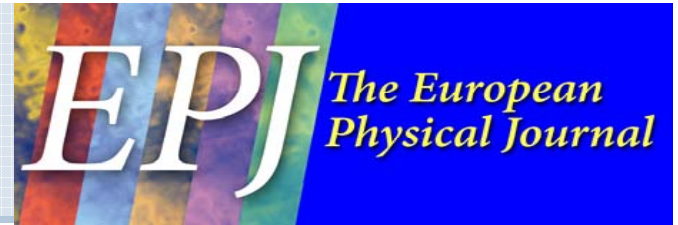


Springer – Physics Journals

- The European Physical Journal (EPJ), A-E, ST
- General Relativity and Gravitation
- Foundations of Physics
- Journal of Experimental and Theoretical Physics (JETP)
- Astronomy and Astrophysics Reviews
- Communications in Mathematical Physics
- Few-Body Systems
- International Journal of Theoretical Physics
- Journal of Statistical Physics
- Physics of Particles and Nuclei



The European Physical Journal (EPJ)



- EPJ A – Hadrons and Nuclei
- EPJ B – Cond. Mat. and Complex Systems
- EPJ C – Particles and Fields
- EPJ D – Atomic, Molecular, Optical and Plasma Physics
- EPJ E – Soft Matter
- EPJ ST – Special Topics (new)

- Structure of A and C adapted to the needs of a relatively small, well networked (e.g. through SPIRES) and special community (large collaborations):
 - Letters, Regular Articles, „Tools“ and Scientific Notes, Reviews
 - OA models

