

1 Catalogue entries

1. Type (journal, book, etc. ‘– see below)
2. Author (editor)
3. Title
4. Main subject (see below)
5. Other subjects, sub-subjects (may leave it blank as of now)
6. Publisher
7. Year of publication
8. ISBN
9. Location (may leave it blank unless the location is non-standard)
10. Book series (if applicable)
11. Volume (for journals, book series, multi-volume publications)
12. Issue (for journals)

Types:

1. Book
2. Collection of papers
3. Journal
4. Thesis

Subjects:

1. Probability and statistics
2. Algebra
3. Calculus
4. Differential equations, dynamical systems
5. Computer Science, programming
6. Analysis (includes real and complex)
7. Topology
8. Mathematical Physics
9. Applied mathematics
10. Exams (such as GRE, GMAT, etc.)
11. Other

2 Shelving

- Journals stay separately, ordered by journal title, then by publication date
- Theses stay separately
- Books are grouped by main subject, and ordered within each subject by the first letter of the first author's last name.