

Thomas A. Childers

Group 1:

Abstracting, Indexing, Knowledge representation, Metadata, Semiotics

Group 2:

Bibliometrics, Information diffusion, Human information behavior, Media use & users, Information need, Information use & users

Group 3:

Competitive Intelligence, Information dissemination, Information retrieval, Online searching, Knowledge management

Group 4:

Copyright, Publishing

Group 5:

Information systems analysis, Database creation, Human-computer interaction, Artificial intelligence

Group 6:

Information storage, Information structures, Information technology, Digital libraries, Distributed networked environments, Informatics

Group 7:

Document Delivery Systems, Information industry, Information management, Information processing

Group 8:

Economics of information, Information ethics, information policy

Group 9:

Management of Information Organizations, Operations Research, Evaluation of information systems

Group 10:

Information theory, Library Science

[8] (Thomas A. Childers)

Charles H. Davis

1. **Abstracting** (subsuming extracting)
2. **Classification and categorization** (subsuming ontology, taxonomy, domain analysis and similar terms)
3. **Indexing** (subsuming other terms implying in-depth content analysis)
4. **Cognition** (subsuming artificial intelligence and the like)
5. **Communication**
6. **Database management**
7. **Document delivery**
8. **Education & training**
9. **Ethics**
10. **Evaluation**
11. **History & foundations**
12. **Information theory**
13. **Legal aspects**
14. **Library science**
15. **Operations research**
16. **Publishing**
17. **Semiotics**
18. **Web & Internet studies**

[9] (Charles H. Davis)