

How do I use Library Catalog to find printed books in the library shelves?



Library Catalog is the search tool used to locate printed books and purchased electronic books. You can find the Library Catalog on the Library's homepage to conduct quick searches for a book.

Follow the steps below to locate printed books in the library shelves:

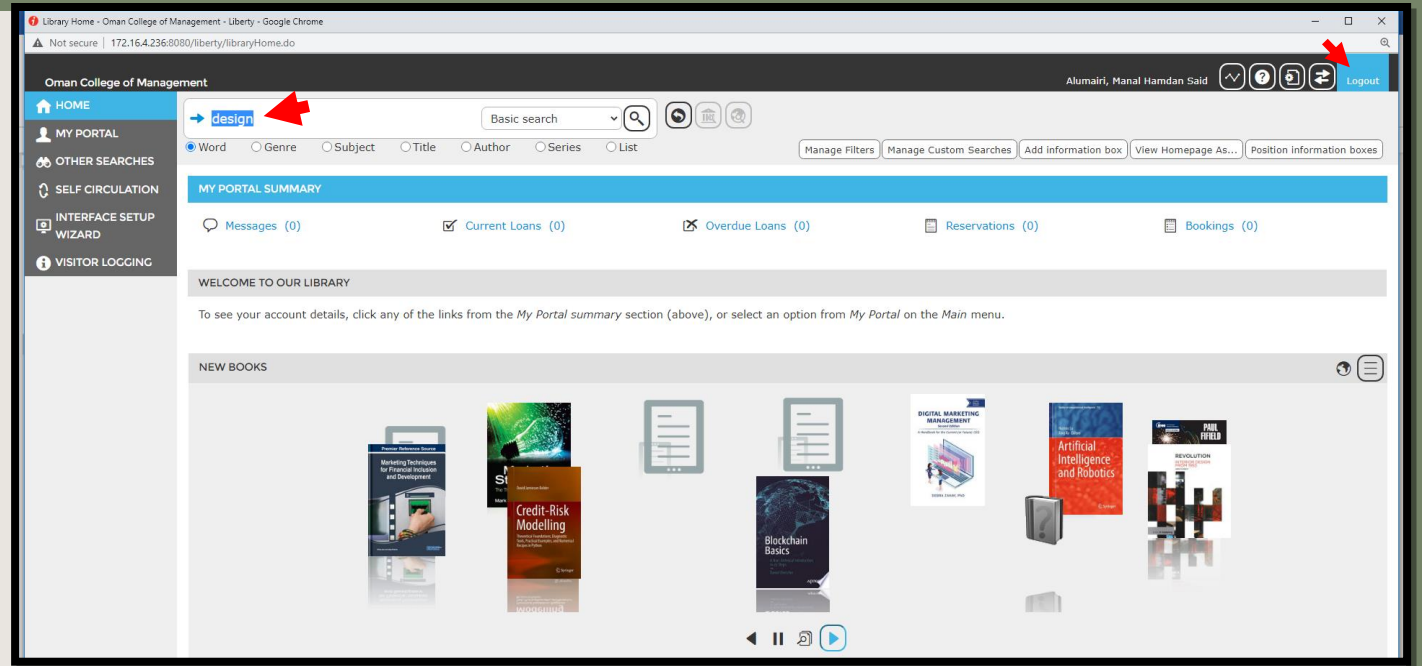
1- Go to the Link of the Library Catalog:

- Outside the college:
<http://134.0.199.146:8080/liberty/libraryHome.do>
- Inside the college:
<http://172.16.4.236:8080/liberty/libraryHome.do>

It is available at: OCMT College website >> Academic >> Library >> Library Catalog



2. Enter your search term in the search box. You may log in using your library catalog account by clicking 'Login' tab.



3. The result will be displayed with the list of books related to the search term.



4. Details of the book will display, then use the call number (Classification) to locate the book on the library's bookshelves (look for labels on the bookshelf relevant to your call number).

Algorithm Design / Jon Kleinberg, Eva Tardos. (c2006)

Authors: Kleinberg, Jon
Corporate Authors: Tardos, Eva
Description: xxiii, 838 p. : ill. ; 24 cm.
Notes: Includes bibliographical references (p. [805]-814) and index.
ISBN: 9788131703106
Abstract: Algorithm Design introduces algorithms by looking at the real-world problems that motivate them. The book teaches students a range of design and analysis techniques for problems that arise in computing applications. The text encourages an understanding of the algorithm design process and an appreciation of the role of algorithms in the broader field of computer science. For Sale in Indian subcontinent only.

Focus on problem analysis and design techniques.
Discussion is grounded in concrete problems and examples rather than abstract presentation of principles, with representative problems woven throughout the text.
Over 200 well crafted problems with several coming from companies such as Yahoo! and Oracle?. Each problem has been class tested for usefulness and accuracy in the authors' own undergraduate algorithms courses.
Broad coverage of algorithms for dealing with NP-hard problems and the application of randomization, increasingly important topics in algorithms


Introduction: Some Representative Problems
Basics of Algorithms Analysis
Graphs
Greedy Algorithms
Divide and Conquer
Dynamic Programming
Network Flow
NP and Computational Intractability
PSPACE: A Class of Problems Beyond NP
Extending the Limits of Tractability
Approximation Algorithms
Local Search
Randomized Algorithms
Epilogue: Algorithms that Run Forever
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Imprint: New Delhi: Pearson Education (61), c2006
Subjects: Computer algorithms (12); Data structures (Computer science) (26);

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OCMT Library	English Books	EN QA76.9.A43 .K54 2006	1 Copy	Available	Add

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Algorithm design