

# **Forum on the Future of World Academic Libraries**

## **The Impact of Open Science on Academic Library**

**( WAL 2024 )**

June 24 to June 27, 2024  
(Beijing)

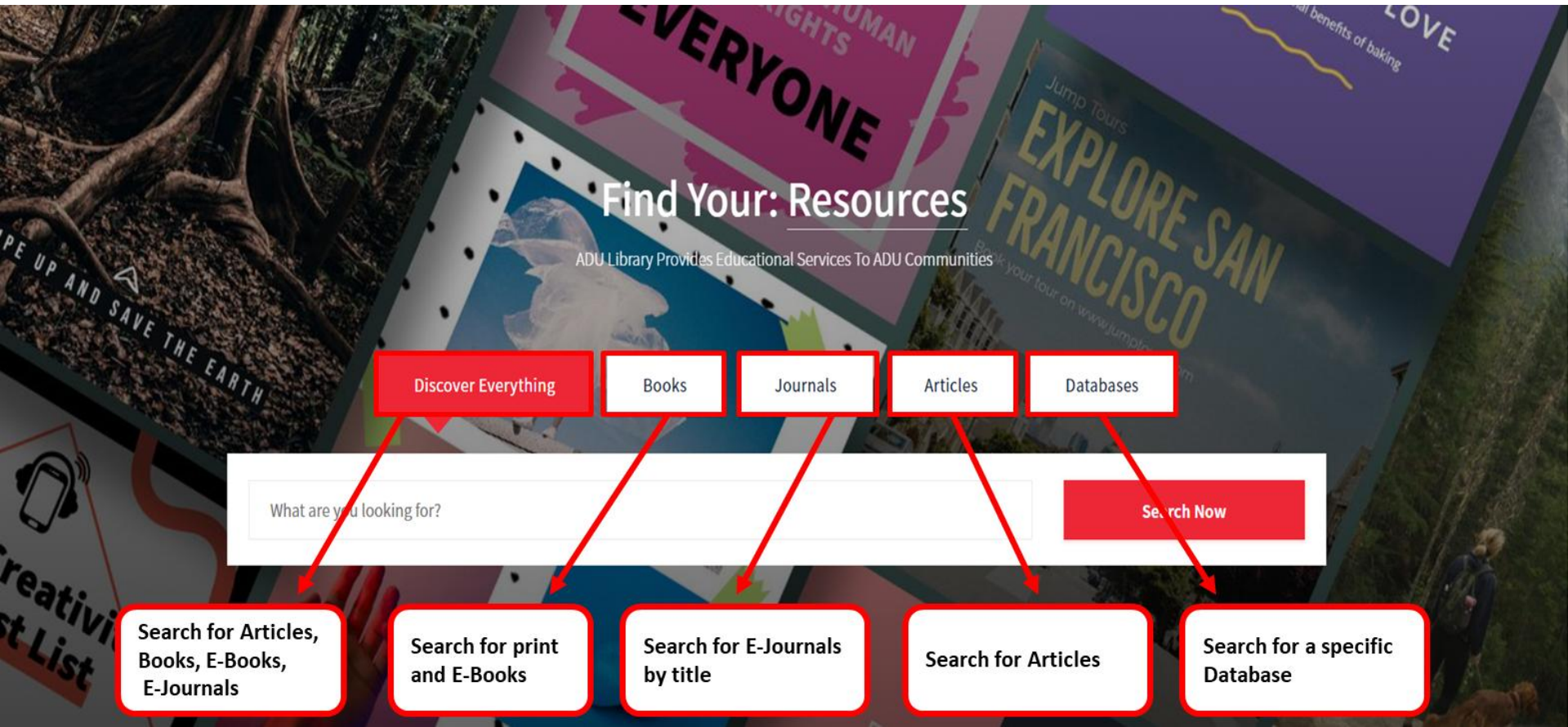
**By: Dr. Omar Abbas**

Abu Dhabi University is based in Abu Dhabi, the capital of the United Arab Emirates with additional campuses in Al Ain and Dubai. The University is organized into five academic colleges. ADU is licensed by the UAE Ministry of Higher Education as well as International bodies such as WASC, ABET, and AACSB. The majority of the degree programs offered at ADU are in English.



# The Library Resources

Link: <http://adu.ac.ae/library>



## Find Your: Resources

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Search for E-Journals  
by title

Search for Articles

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Database

Abu Dhabi University Library / LibGuides / Abu Dhabi University Library Guides / Home

## Abu Dhabi University Library Guides: Home

Research assistance, subject guides, and useful resources compiled by Abu Dhabi University librarians

### Browse by School

- College of Arts & Sciences (CAS)
- College of Business (COB)
- College of Engineering (COE)
- College of Health Sciences (CHS)
- College of Law (COL)

### Browse by Subject

- Accounting
- Arabic Language
- Architecture
- Arts, Culture and Heritage Management
- Aviation
- Biology
- Biomedical Engineering
- Biomedical Sciences: Laboratory Medicine
- Business Administration
- Chemical Engineering
- Civil Engineering
- Civil Engineering (Structural Engineering)
- Computer Engineering
- Copyright and Intellectual Property
- COVID-19
- Cybersecurity Engineering
- Economics
- Education
- Educational Leadership
- Electrical Engineering
- Engineering Management
- English
- Entrepreneurship And Innovation

### Welcome

Abu Dhabi University is organized into four academic colleges and the University College. ADU is licensed by the UAE Ministry of Higher Education as well as International bodies such as, WASC, ABET, and AACSB. Majority of the degree programs offered at ADU are in English. For more information, you can visit ADU website at: [www.adu.ac.ae](http://www.adu.ac.ae).

### About Abu Dhabi University Library

#### Abu Dhabi University Library - LibGuides in Focus



Search this Guide

Search

### Information Literacy Feedback

Information Literacy Feedback

### Need More Help?

- Facebook
- Twitter
- LinkedIn
- YouTube

### LibAnswer

Welcome to LibChat!

Name\*

Contact Info\*

Your Question\*

Start Chat

Access Library related FAQs: <http://adu-ac-ae.libanswers.com/>

The screenshot displays the LibAnswers @ ADU Library interface. At the top, there is a search bar with the text "Type your question" and a blue "Search" button. Below the search bar, there are two tabs: "Popular" (selected) and "Recent". The main content area lists several FAQs, each with a title, "Last Updated" date, "Topics" tags, and "Views" count. A dropdown menu is open on the right side, showing a list of topics. The "Books / E-Books" option is highlighted in the dropdown menu. Below the dropdown menu, there are social media sharing options for Twitter and Facebook.

LibAnswers @ ADU Library: Books / E-Books

Type your question

Popular

**How do I access my Course ebook?**  
Last Updated: Apr 29, 2020 | Topics: Blackboard Ebook Access | Views: 146

**How do I find all of the library's e-books on a topic?**  
Last Updated: Apr 29, 2020 | Topics: Accessing Books / E-Books Books E-Books Ebook Access | Views: 59

**Is there a fines policy, if I am late in returning books?**  
Last Updated: Apr 29, 2020 | Topics: Overdue Books | Views: 44

**How many times can I renew checked out books?**  
Last Updated: Apr 29, 2020 | Topics: Books Renewal Renew Renewing Books | Views: 34

**How can I know the price of my book / e-book?**  
Last Updated: Apr 29, 2020 | Topics: Book price | Views: 25

**I want to know if there is a way to see the list of books available in the bookstore. Can I see it online?**  
Last Updated: Apr 29, 2020 | Topics: Book price | Views: 24

**How do I find all of the library's books on a topic?**  
Last Updated: Apr 29, 2020 | Topics: Accessing Books / E-Books Books Books Renewal E-Books Ebook Access Overdue Books | Views: 14

11 Answers  Topics

- About ADU
- About Library
- ADU Library Catalog
- ADU Repository
- APA Citation Style
- Articles
- Books / E-Books**
- Borrowing and Circulation
- Databases
- Discussion Rooms
- Document Delivery Service
- E-Journals
- Information Literacy
- Intellectual Property
- Library Resources
- Library Website
- Reference Service
- RefWorks
- Reserves
- Student Inquiries
- Subject Guides
- Virtual Library (COVID-19)

ADU's digital institutional repository aims to preserve and enable, easy access to all research publications produced by the Abu Dhabi University community.

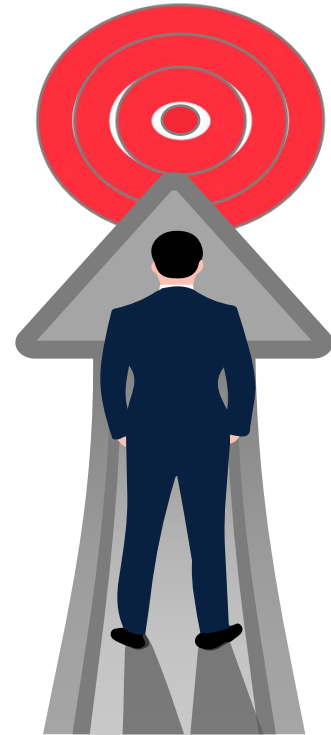
**ADU**

Welcome to  
Abu Dhabi University

— A truly global education experience



- To collect and preserve other institutional digital assets, such as unpublished materials, theses, dissertations, and technical reports.
- To actively contribute towards the institutional role in
- promoting social responsibility.
- To align with open access and open science mandate.

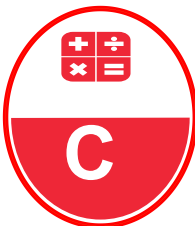




- ADU Library provides the necessary infrastructure to support OA initiatives, including managing the institutional repository and ensuring compliance with OA policies.



- The library plays a crucial role in educating faculty, researchers, and students about OA policies and benefits by offering workshops, seminars, and resources to promote understanding and adherence to OA requirements.



- The library plans to collaborate with the research office in the coming years to increase the budget allocated for supporting OA initiatives, such as covering Article Processing Charges (APCs) for OA publications and subscribing to OA platforms and tools.



# Opportunities and Challenges

- Effective training programs and workshops for researchers on the benefits and practices of Open Science.

- Active engagement and willingness of researchers to adopt Open Science practices.  
*(faculty in general are advocates of open science but not all of them...of course)*

## Opportunities

- Advancements in digital technologies make it easier to share and access research outputs.

- Increasing demand from researchers for more accessible and transparent research processes.

- Insufficient financial resources dedicated to Open Science initiatives.
- Limited staff and infrastructure to support Open Science

- Blockers are cost rather than critical opposition to the principle.
- Predatory journals

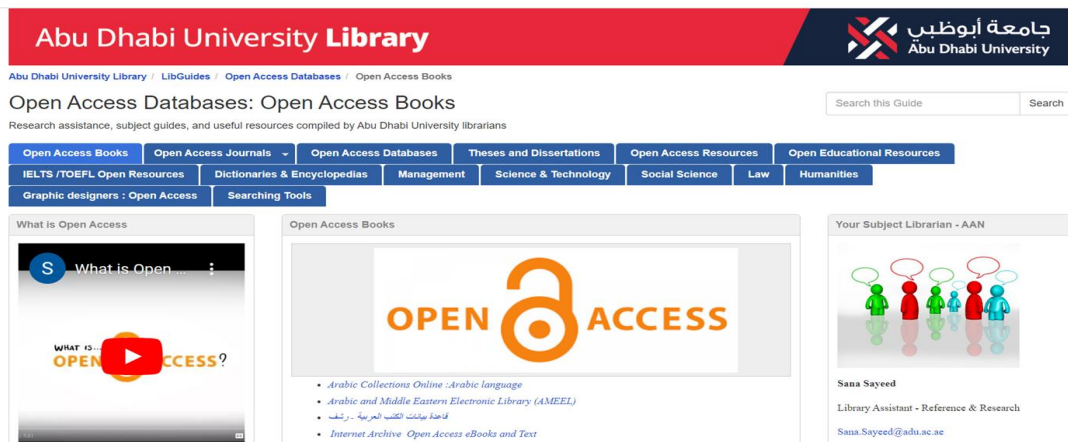
## Challenges

- The university is ultimately driven by the cost of publishing.
- Faculty in general are advocates of open science

- Increasing demand from researchers for more accessible and transparent research processes.

Abu Dhabi University Library can support the academic community in navigating the risks of predatory journals through several strategies:

- ❖ Support and promote the use of institutional repositories and other open-access platforms that ensure the credibility and accessibility of research outputs.



The screenshot displays the Abu Dhabi University Library website. The header features the university's name in Arabic and English. The main navigation bar includes categories such as Open Access Books, Open Access Journals, Open Access Databases, Theses and Dissertations, Open Access Resources, and Open Educational Resources. A search bar is located in the top right corner. The content area is titled "Open Access Databases: Open Access Books" and includes a search bar and a list of resources. The resources listed are:

- Arabic Collections Online :Arabic language
- Arabic and Middle Eastern Electronic Library (AMEEL)
- لائحة بيانات الكتب العربية - رشف
- Internet Archive Open Access eBooks and Text

On the right side, there is a section for "Your Subject Librarian - AAN" featuring a graphic of people and the name Sana Sayeed, Library Assistant - Reference & Research, with the email address Sana.Sayeed@adu.ac.ae.

- ❖ Assist researchers in identifying suitable and reputable journals for their work.
- ❖ Provide training on how to identify credible journals and differentiate them from predatory ones.
- ❖ Provide access to databases and directories of verified academic journals, such as the Directory of Open Access Journals (DOAJ) and other open-access Platforms provided by the ADU Library.



## Abu Dhabi University Library

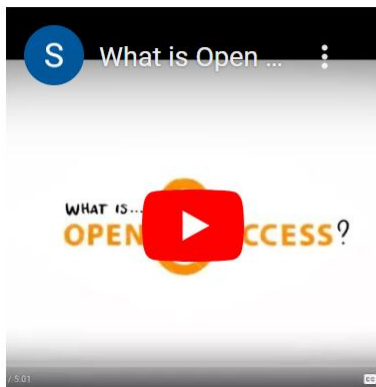
Abu Dhabi University Library / LibGuides / Open Access Databases / Open Access Books

### Open Access Databases: Open Access Books

Research assistance, subject guides, and useful resources compiled by Abu Dhabi University librarians

[Open Access Books](#)[Open Access Journals](#)[Open Access Databases](#)[Theses and Dissertations](#)[Open Access Resources](#)[Open Educational Resources](#)[IELTS /TOEFL Open Resources](#)[Dictionaries & Encyclopedias](#)[Management](#)[Science & Technology](#)[Social Science](#)[Law](#)[Humanities](#)[Graphic designers : Open Access](#)[Searching Tools](#)

#### What is Open Access



#### Open Access Books



- *Arabic Collections Online* :Arabic language
- *Arabic and Middle Eastern Electronic Library (AMEEL)*
- قاعدة بيانات الكتب العربية - رشف
- *Internet Archive* Open Access eBooks and Text

#### Your Subject Librarian - AAN



Sana Sayeed

Library Assistant - Reference & Research

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The influence of open science on academic libraries is profound, requiring changes in services, resources, and policies. Over the next five years, Abu Dhabi University Library plans to foster open science policies and practices both within its community and on a national level. This includes backing open access mandates, encouraging open data initiatives, and advocating for the adoption of open science principles throughout the academic community.

# Thank you!