

AFIT Librarian Newsletter

Check It Out

Third
Quarter
Newsletter
2025

Greetings! Welcome to the third edition of our quarterly newsletter. We are excited to share with you the latest updates from our library. **Check it out:**

Summer Textbook List

The Summer Textbook List is at the circulation desk in the library. The library staff checks the collection to see what titles we have as e-books and in print. The Summer Textbook List was sent out to AFIT All on 4 June 2025.

New Student Orientation

2025 student in-processing dates: **AFIT Librarians will be there.**

Monday, 2 Aug, Kenney Auditorium – New accession officers (AFA and ROTC graduates)

Monday, 11 Aug, and Tuesday, 12 Aug, Kenney Auditorium – Active Duty PCS who were given the option to report either day.

Monday, 25 Aug, Bane Auditorium – PCA group

Library Usage Study

During the month of June, we conducted a Library Usage Study. The study will be conducted each quarter, for a year.

Your input is very valuable, providing crucial information about how the library resources, services, and spaces are utilized by our patrons.



We're Listening!

Our next usage study will be in September.



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OpenAthens

The D'Azzo Research Library, AFIT, implemented a new remote access system for electronic resources that went live May 1, 2025. Our new system is called OpenAthens and patrons will notice several positive features, including an easier to use interface and the ability to set and reset your own unique password. You can easily check your AFIT.edu email account via the web-based Outlook page.

<https://webmail.afit.edu/owa>

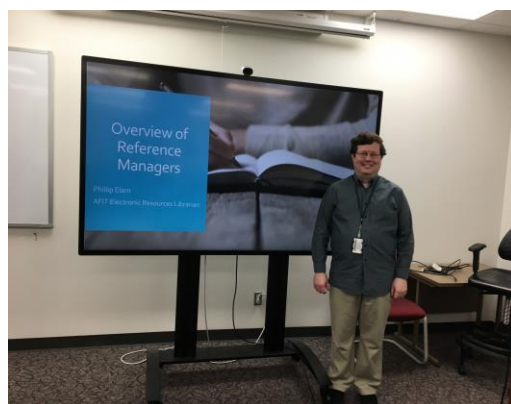
Library Presentation

Explore the Library's Resources: Support for Every Role on Campus! Whether you're a student, faculty member, or staff, the library offers a wide range of resources to meet your needs. Sara Craycraft, Librarian, will discuss how to access and navigate databases, eBook collections, academic journals, and other services offered by the D'Azzo Research Library at her presentation on 15 July 2025 at 10:00AM in the library classroom (Room 138).

Library Instruction

Our librarians conduct library instruction sessions for the departments to which they are liaisons. Please contact the librarian assigned to your department to request library instruction.

Additionally, the librarians provide presentations on topics beneficial to our patrons.



Phillip Elam, Electronic Resources Librarian, providing an Overview of Reference Managers. Photo courtesy of K. Siry

Library Webpage

Visit the library's webpage! It is your information gateway to valuable information about library research resources and services.

Take a look: <https://www.afit.edu/LIBRARY/>

On the library webpage you will find LibGuides, a content management system our librarians use to curate knowledge and share information.

<https://afit.libguides.com/?b=g&d=a>

AFIT Scholar

Faculty and students, let AFIT Scholar increase awareness of published journal articles, papers, and issued patents you've made while at AFIT. afit.enwl.repository@us.af.mil

AFIT Scholar's Library Knowledge Base supports AFIT Graduate School departments and PCE certificate programs by offering a range of materials created by AFIT Librarians. These materials include bibliographies, book talks, instructional slides, and recordings.

Interlibrary Loans

Need an item that is not in the library's collection? Submit a request using our AFIT Interlibrary Form. It can be found at: [About Interlibrary Loan - Interlibrary Loan - LibGuides at The D'Azzo Research Library at AFIT](#)

Ask-A-Librarian

If you need help finding general information, the Ask-A Librarian e-mail service is available to assist you with your information needs. Please fill out the form and we will reply within 48 hours, except holidays and weekends.

<https://www.afit.edu/LIBRARY/ask.cfm>



Ask us your questions. We are here to help you find the information you need.

Featured Library Advocate

Dr. Michael E. Miller, Professor of Systems Engineering at AFIT

The following are questions that we asked Dr. Miller.

1. What are your current research interests and projects?

My research lies primarily in the Human Systems Integration and Human Factors Engineering domains. I am primarily interested in developing methods to design and evaluate human-agent teams, as well as methods to model humans and human behavior in these teams during design and development. My belief is that if we can develop robust methods to model human work and human performance when performing this work, we can use these models to evaluate system designs, including systems that include artificial intelligence, to design more effective human integrated systems.

Currently my primary interest is understanding the use of Systems Modeling Language version 2, which is a new language for modeling system design and methods to model aspects of humans in this system. We are hoping we can find ways to effectively model human work and behavior in this language, as well as find ways to employ AI to enhance the efficiency of creating these models.

2. How do you utilize the library to support your teaching and research needs?

The literature in my area of interest is expanding very rapidly and it is difficult to keep up with advances in the field. I end up relying on a lot of sources to find articles in my area of interest, from conducting journal reviews, to receiving alerts from programs like Research Gate, for material that is close to my area of interest. However, traditional search tools, like the ones provided by the library are still useful when starting a new project. Tools like Open Athens permit me to access many of the articles I find, and Interlibrary Loan provides an essential lifeline for articles that I am unable to access through open source or other library access. Keeping and referencing articles used to be a chore, but tools supported through the library, like Mendeley really help with this management.

3. How do you see the library contributing to the advancement of knowledge in your field?

The library permits my students and I to gain access to cutting edge research from around the world. Without it, it would be impossible to know whether we were working on novel problems.

4. Do you promote the library to your students? If so, what specifically do you promote (study space, books, online resources, etc.)?

I am constantly pushing my students to use online access to journals, as well as interlibrary loan. I find that many of my students, especially my distance learning students, are not aware of these resources and do not take advantage of them. Furthermore, I find myself constantly evangelizing reference repositories like Mendeley.

5. How do you describe the D'Azzo Research Library to others?

I discuss the library as a critical resource for conducting our research.

6. What are the top three library services that you use?

As you might guess, my primary services are the online search engines and article retrieval services, interlibrary loan, and Mendeley.

7. Do you have an example of how a library resource or service significantly enhanced the quality of your research or teaching?

I like having some current research in some of my courses. For example, the course I taught this past quarter included a couple optional and a couple mandatory reading articles that were published this year. I used the library to obtain these articles and make them available to the students so that they were aware of cutting-edge research in the field. As I taught this class over the years, I began to use these and other articles to write class notes. As the course is on Human-Agent Teaming, a current text did not exist. I turned these class notes into a book last year. This book is now available through OpenAthens. So, the students are able to either use it online or download it for use without purchasing the text through this tool. Some still bought hard copies, but many used the library to avoid the cost.

Poster Printer



The library has a poster printer to help AFIT students, faculty, and staff with the academic mission. If you have a poster you would like to request, please contact afit.enwl.posters@us.af.mil. Posters are printed by the Digital Initiatives and Technologies Librarian.

Staff Book Picks for Your Summer Reading



Gladwell, M. (2021). *The Bomber Mafia: A Dream, A Temptation and the Longest Night of the Second World War*. Little, Brown and Company.

Gladwell weaves together the stories of a Dutch genius and his homemade computer, a band of brothers in central Alabama, a British psychopath, and pyromaniacal chemists to examine one of the greatest moral challenges in modern American history. A band of idealistic strategists asked: What if precision bombing could cripple the enemy *and* make war far less lethal?

Holiday, R. (2019). *Stillness is the Key*. Portfolio.

Ryan Holiday draws on timeless philosophy to show why slowing down is the secret weapon for those charging ahead. To avoid distraction and discover great insights. To achieve happiness and do the right thing. Holiday calls it stillness, to be steady while the world spins around you.

Kelly, S., & Dean, M. L. (2017). *Endurance: A Year in Space, a Lifetime of Discovery*. Knopf Publishing Group.

A fascinating memoir from the astronaut who spent a record-breaking year aboard the international space station. In his personal story, we see the triumph of the human imagination, the strength of the human will, and the infinite wonder of the galaxy.

Lewis, D. (2020). *Churchill's Shadow Raiders: The Race to Develop Radar, World War II's Invisible Secret Weapon*. Citadel Press.

A thrilling account of one of the most daring raids of World War II and the top-secret weapon that changed the course of history. Very well researched with an abundance of detail.

Lin, H., & Zegart, A. B., editors. (2018). *Bytes, Bombs, and Spies: The Strategic Dimensions of Offensive Cyber Operations*. Brookings Institution Press.

Edited by national security experts Herbert Lin and Amy Zegart, *Bytes, Bombs, and Spies* is a gripping work about cyber warfare. It provides analysis and insight into how digital weapons are transforming military strategy, global stability, and the nature of war itself. This book is recommended to anyone seeking to understand the future of warfare in the digital age.

McRaven, W. H., (2017). *Make Your Bed: Little Things That Can Change Your Life --and Maybe the World*. Grand Central Publishing.

On May 17, 2014, US Navy Retired Admiral William H. McRaven addressed the graduating class of the University of Texas at Austin on their commencement day. Taking inspiration from the university's slogan, "What starts here changes the world," he shared the ten principles he learned during Navy Seal training that helped him overcome challenges. He explained how anyone can use these basic lessons to change themselves-and the world-for the better.

Media:Scape Table

The library's media:scape table is located on the third floor in the open study area. It is designed for collaboration, making it perfect for studying and working on projects. The media:scape table allows co-display from two devices onto the table's 50" monitor. Currently the table has connections for HDMI and Mini DisplayPort (Mini DP) installed. Adapters are available from HDMI to regular DisplayPort, Apple, and even DVI.



Photo courtesy of S. Craycraft

**The library's media table
will enhance the success of
your next group project.**

**Stop by the library and try
it out.**

Free Items

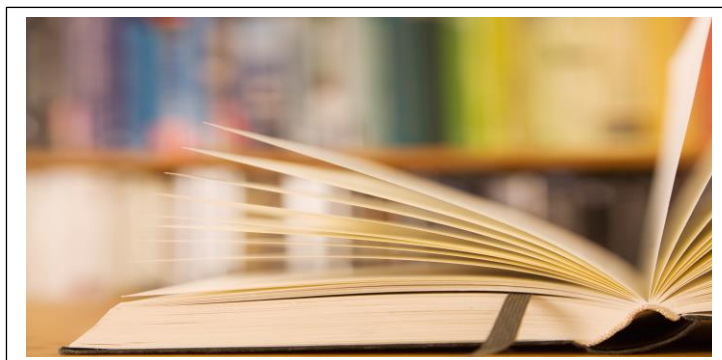
The library has free items, including books and journals on display. Browse through our free items on display. Fuel your mind. It's free!

STINFO

There will be a STINFO briefing, presented by Wheeler Hall, in the Computer Classroom on 17 July 2025, from 1100 -1200. This briefing is designed to help students properly mark their theses and dissertations, but it's open to anyone at AFIT who may benefit.

Study and Keep Cool

The library is a great place to read, study and keep cool during the summer.



25th Library Anniversary

On August 4, 2025, the D'Azzo Research Library will celebrate the 25th anniversary of the Air Force Research Laboratory Library relocating into AFIT Building 642 to share the Air Force Institute of Technology Library's facility in the year 2000. Then on 01 May 2009, in honor of a distinguished educator and research scientist who served the USAF for over sixty years, the AFIT Academic Library and the AFRL Technical Library joined their facilities to become The D'Azzo Research Library.

Reference Desk



Unlock the library's resources! Our librarians are at the reference desk to help you find the information you need. The reference desk is your go-to place for research assistance. Experienced librarians can help you find online sources and navigate databases. Your research success starts here.



LIBRARY HOURS

OPEN: Monday-Friday: 8:00 - 17:00

CLOSED: Saturday - Sunday and Federal Holidays

We are open on AETC Family Days

**HAPPY
SUMMER**

Circulation Desk 937-255-3005

Reference Desk 937-255-4207

Chief of Reader Services 937-255-7667

**D'Azzo Research Library
AFIT**

2950 Hobson Way

B642

Wright-Patterson AFB, OH 45433