Guide Overview
This guide illustrates how to use FIU Discovery to explore the vast impact of FIU’s R1 scholarly community and to find your next collaborator.

For more information and resources about finding a research collaborator at FIU, please visit the ‘Find a Collaborator’ section of the FIU Research website at https://research.fiu.edu/collaborate.

Accessing FIU Discovery
FIU Discovery is accessible to all devices at https://discovery.fiu.edu/. 

[Image of FIU Discovery interface]
Navigating FIU Discovery

The navigation bar allows you to explore the portal by person, organization, or scholarly & creative work.

In the ‘Exploring a Person’s Profile’ section of this guide, you will see how the people, organizations and related scholarly & creative works are linked to each other.

It also contains a link to the FIU Discovery support site. The FIU Discovery support site has the latest information and related support resources for the Universities’ collaboration platform.

Use the site to do the following:

- [Request assistance](http://fiu.edu) editing your profile or finding a collaborator.
- Learn more about FIU Discovery and related resources to find collaborators or [optimize your digital presence](http://fiu.edu).
- Access related [user reference guides](http://fiu.edu) and [frequently asked questions](http://fiu.edu).

Search and Explore FIU Discovery

Search Tips

The discovery portal has a powerful search capability to help you find what you are looking across the vast linked data within the platform. See the following [search tips](http://fiu.edu) to get the most out of the search feature.

- **Keep it simple!** Use short, single terms unless your searches are returning too many results.
- **Use quotes** to search for an entire phrase — e.g., “protein folding”.
- Except for boolean operators, searches are not case-sensitive, so “Geneva” and “geneva” are equivalent.
- **Consider various keywords** before searching as the results can vary dramatically based on the words used.
- **Drill down on the search results and explore the linked data across FIU Discovery:** Once you have searched, use the “**Limit display by**” section on the right side of the results page to explore the results by people, organizations or research. You can click on research link to continue drilling into more detailed categories of research output; such as Articles, Grants. Once you have clicked on the specific research item, you will be
taken to the details of a research output. You can continue exploring the linked data by clicking on the related profile of the link for the related FIU Discovery profile.

- **Start with the last name** or the full first and last name together (instead of an abbreviated name) when searching for a person. For instance, enter either ‘Einstein’ or ‘Albert Einstein’ instead of ‘Al Enstein’.
- If you are unsure of the correct spelling, **put ~ at the end of your search term** — e.g., `cabbage~` finds `cabbage`, `steven~` finds `Stephen` and `Stefan` (as well as other similar names).
- **When you enter more than one term**, search will return results containing all of them unless you add the Boolean “OR” — e.g., `chicken OR egg`.
- **NOT** can help limit searches — e.g., `climate NOT change`.
- **Phrase searches may be combined** with Boolean operators — e.g. “climate change” OR “global warming”.
- **Close word variations will also be found** — e.g., `sequence` matches `sequences` and `sequencing`.
- Use the **wildcard * character** to match an even wider variation — e.g., `nano*` will match both `nanotechnology` and `nanofabrication`.
- **Search uses shortened versions of words** — e.g., a search for `cogniti*` finds nothing, while `cognit*` finds both `cognitive` and `cognition`.

**Search Example**
The following section provides an example of how to use FIU Discovery to find your next collaborator. For this example, we will assess collaboration opportunities with FIU in the research area of ‘optical imaging’.

1. **From the search bar, enter the term optical imaging.**

![Search Example](image)

The search results page will be displayed with the list of matching scholars below and a ‘Explore Search Results By’ navigation bar on the right.
In this case, the search results have returned more results than desired since both the words optical and imaging have brought back results independently. After reviewing the search tips, you learn that you can better refine your search by surrounding the search term with quotes.

2. From the search bar, enter “optical imaging” with quotes around it.

The search results page will be displayed, and the results will be more in line with the specific term.
3. **Take a moment to review the search results.** Observe that the search results have brought back scholars from many different academic departments across the institution.

Explore the results by People

**Note:** Proceed to step 12 or 13 if you would like to explore the result by organizations or by scholarly & creative works.

4. **Click the ‘People’ link in the right-hand navigation to filter the results for Graduate Faculty.**
5. **Click on the link for Dr. Anuradha Godavarty**

6. **Explore Dr. Godavarty’s profile overview which includes a biography, research interests, as well as links to other digital presences associated with her.**
7. Click on the Co-Author & Co-Investigator visualizations to identify her collaboration network at FIU.

Note: Clicking on the name of a collaborator will take you to their profile.

8. Click on the Scholarly & Creative Works tabs to explore the various forms of scholarly productivity (i.e. Patents issued, Articles, Book Chapters, etc).
**Important Note:** The FIU community generates a vast array of impactful scholarly & creative works. Some forms of impact, especially in humanities and social sciences disciplines, are not easily captured systematically and therefore not displayed at this time in a person’s FIU Discovery profile.

FIU recognizes the importance of these works and is making efforts to link to related information or systems in the future. In the meantime, we encourage you to explore the person’s related links to explore their other digital presences.

9. Click on an article’s Altmetric badge to explore how the article is being reference across many platforms.
10. Click Works by Students to see related ‘Chaired Theses and Dissertations’ from FIU Library’s Digital Commons systems.

11. Click the Research tab to see related sponsored research activity from FIU’s Office of Research and Economic Development.
Explore the results by Organizations

12. From step 3, Click the ‘Organizations’ link in the right-hand navigation to explore the organizations associated with FIU that have been associated with the term ‘Optical Imaging’.

You will see that you can continue filtering on the results by type of organizations. For instance, you can see the various funding agencies that have collaborated with FIU on the topic of ‘Optical Imaging’. Click on one of the Funding Agencies to see which awards have been made to FIU related to optical imaging.
Explore the results by Scholarly & Creative Works

13. From step 3, return to the original search results page and click the ‘Research’ link to explore the various scholarly works and creative activities of FIU Scholars in the area of ‘Optical Imaging’.
14. Click on ‘Patent’ and review the related patents issued to FIU associated with optical imaging.

15. Click on a patent to more information.