TechPort’s powerful “Search” capability lets you quickly sort through thousands of NASA-funded technology projects and offers **two different ways to search:**

1. **Keyword Search**
2. **Search Options**

**Keyword Search**

**Type keywords into the input field** at the top of the page. TechPort will search the database and find all instances where the keywords have been used within project data.

You can refine this search by going to “Options” and then selecting one of the following Words and Phrases options:

- Items containing all search terms
- Items containing any of the terms
- Items containing the exact phrase

**Search Options**

Search Options gives you access to additional criteria that easily let you refine your search query to get more specific and relevant results. To use the Search Options, simply:

1. **Click the “Options” button at the top right side of the page.**
2. **Select one or more of the available filters.** Filters include:
   - Sort Order (order in which search results will be displayed)
   - Technology status (active, canceled, or completed)
   - Release status (released, under review, draft, or deleted – defaults to show all a user has permission to view)
   - Active Date (show projects that were active after, before, or in-between dates)
   - Technology Area (such as propulsion or robotics)
   - Technology Maturity
   - Target Destinations
   - NASA Mission Directorate and Offices
   - NASA Center and Facilities
   - NASA Programs
   - Locations where work is being performed
   - TechPort ID (a unique identifier assigned when a project record is created in TechPort)
Selecting multiple attributes will allow you to narrow your search. For example, selecting the “Launch Propulsion Systems” technology area and “Alabama” as a location will yield reports for projects that relate to propulsion systems and are being worked on in Alabama.

Filters can be turned on or off by selecting, “Filter” or Ignore”.

3. Click the blue “Search” button at the top or bottom of the page when you have finalized your selections to conduct your search.

**Viewing Results**

Once you have used “Search” or “Options” to help find projects, you will see the search results page along with an analysis of your search results. By default, search results are ordered by the best match (this can be changed using the Sort Order section in the search options).

You can navigate through pages of search results by using the pagination arrows. The Show and Hide buttons can be selected to show additional information about all search results.
Doing More

After you have generated a set of search results, you can analyze your search results, and learn more about them. Learn more about a technology project by clicking on the blue title of the project in your search results.

These weren’t the results you were looking for...

If your search results are not pointing you to the technology projects you were expecting to find, try changing some of the search options. You can return to your criteria by clicking on “Options,” or the gray filter criteria tags at the top of the page and refine your search by adjusting the filters or keywords.

Number of Projects Found By Search

The number of items found by your search will vary, depending upon the keywords you have used and the filters(s) you selected in Options.

Not all technology projects have information on all attributes. For example, some (especially historical records) do not have a technology area identified. If a technology area is not identified, these technology projects will not show up in an advanced search by technology area. Similarly, if a technology project does not have a state identified, it will not show up in an advanced search by state.