Defense Innovation Marketplace: Search Tips

The Defense Innovation Marketplace uses Google Search appliance (GSA) to query the project summaries in the Independent Research & Development (IR&D) database. The following tips are provided to improve your experience when searching the IR&D database.

Search Basics for Marketplace Search Success:

1. *Keep searches simple*

   Start **with a Term/topic in the search box**. Then, **add descriptive words to refine** the search , as necessary.

   A blank or untargeted search will not provide adequate results as GSA returns up to the first 1000 records.

2. *Refine your search*

   Use the filters on the left side bar to refine your search (Defense Technology Area (DTA), Sub-DTA, Fiscal Year(FY), Approximate Industry Expenditure, or Technology Readiness Level (TRL))

3. *Searches can be flexible*

   Spelling. Spell checker automatically tries to use the most common spelling of a given word.

   Capital letters. Searches are not case sensitive.

   Punctuation. Most punctuation, like ?!,.%^*()[]\,, is ignored.

4. *Searches can be further sorted*

   Search results are returned with the most **relevant projects** appearing first. The results can then be sorted by : **Title, Company, FY, Date, Database, TRL, Approximate Industry Expenditures, and Status of Project**. (Use the sort keys above your search results.)

5. **Searching with numbers**

   Commas that separate every three digits are ignored necessary. Both "10,000" and "10000" are treated alike.

For the Search Pro: Making Your Search More Effective

Feature	Description
Exact Words - use quotes *"search words"*	Use for exact words or phrases in summaries. Note: will limit results *Ex. "gas turbine"*
AND *search AND word*	Returns summaries with both terms *Ex. "gas" and "turbine"*
OR *search OR word*	Returns summaries with at least one or the other terms *Ex. "Anti-submarine or anti-surface or anti-air"*
Excluding Words *-word* *-"search words"*	Use a dash before a word (or phrase in quotes) to exclude all summaries that include that word or phrase. *Ex. "gas-turbine engine"*
Number Range *$50..$100*	Separate the numbers with two periods without spaces to get summaries that contain numbers in a given range
Minimum Number *50..*	Use two period after a number to find summaries that contain that minimum number
Maximum Number *..100*	Use two periods before a number to find summaries that contain that maximum number