



# Industry Insight

## Connecting your university to industry

### Challenges

Academic institutions are called upon to create efficient and effective ways to connect with industry partners. Academic Analytics has developed a way to systematically identify industry partners that match to potential academic partners for funding and/or research.

It can be a challenge for academic institutions to find a starting point to create and expand connections with industry.

Universities often struggle with identifying expertise on campus and how experts could potentially match with an industry partner.

Industry/academic connections are most often based on local knowledge and existing relationships.

Universities typically rely on their Office of Sponsored Projects/Programs (OSP) and voluntary faculty disclosures for industry partnership data.

Learn more about Alumni Insight, contact us at [info@academicanalytics.com](mailto:info@academicanalytics.com)

 [Academicanalytics.com](https://academicanalytics.com)

### Solution

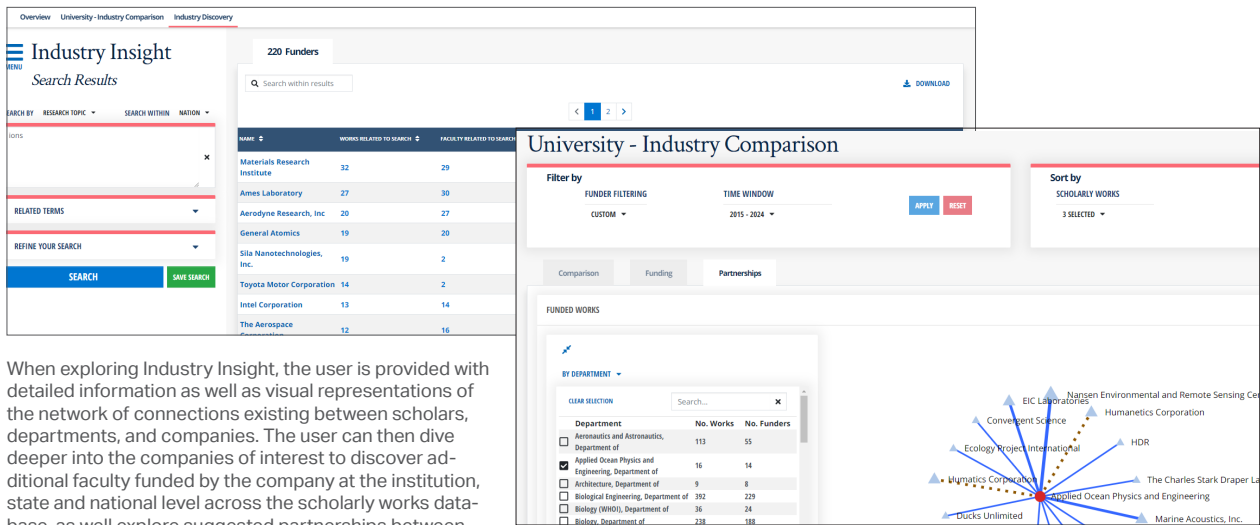
The Industry Insight platform helps universities build collaborations with industry. Universities can search for potential industry partners via a topic search and identify current and prior industry connections at multiple levels. Users have the ability to explore alumni in leadership positions from their home institution across industries and companies within our data warehouse. The tool:

Provides details of funded faculty at the company level to include your own institution's faculty, as well as faculty across your state and the nation.

Identifies alumni working at an identified company within an industry.

Suggests partnerships between faculty and companies.

Contains a benchmarking tool that will allow academic institutions to compare their industry partnership metrics with selected peer groups.



The screenshots illustrate the platform's capabilities:

- Search Results:** A table showing 220 funders with columns for Name, Works Related to Search, and Faculty Related to Search.
 

NAME	WORKS RELATED TO SEARCH	FACULTY RELATED TO SEARCH
Materials Research Institute	32	29
Ames Laboratory	27	30
Aerodyne Research, Inc	20	27
General Atomics	19	20
Sila Nanotechnologies, Inc.	19	2
Toyota Motor Corporation	14	2
Intel Corporation	13	14
The Aerospace	12	16
- University - Industry Comparison:** A dashboard with filters for Funder Filtering, Time Window (2015-2024), and Scholarly Works (3 Selected). It includes tabs for Comparison, Funding, and Partnerships, and a section for Funded Works.
- Network Diagram:** A radial network diagram showing connections between various entities like EIC Laboratories, Nansen Environmental and Remote Sensing Center, Convergent Science, Humatics Corporation, Ecology Project International, HDR, The Charles Stark Draper Laboratory, Applied Ocean Physics and Engineering, Marine Acoustics, Inc., Ducks Unlimited, and Biomatics Corporation.

When exploring Industry Insight, the user is provided with detailed information as well as visual representations of the network of connections existing between scholars, departments, and companies. The user can then dive deeper into the companies of interest to discover additional faculty funded by the company at the institution, state and national level across the scholarly works database, as well explore suggested partnerships between companies and faculty.