

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.

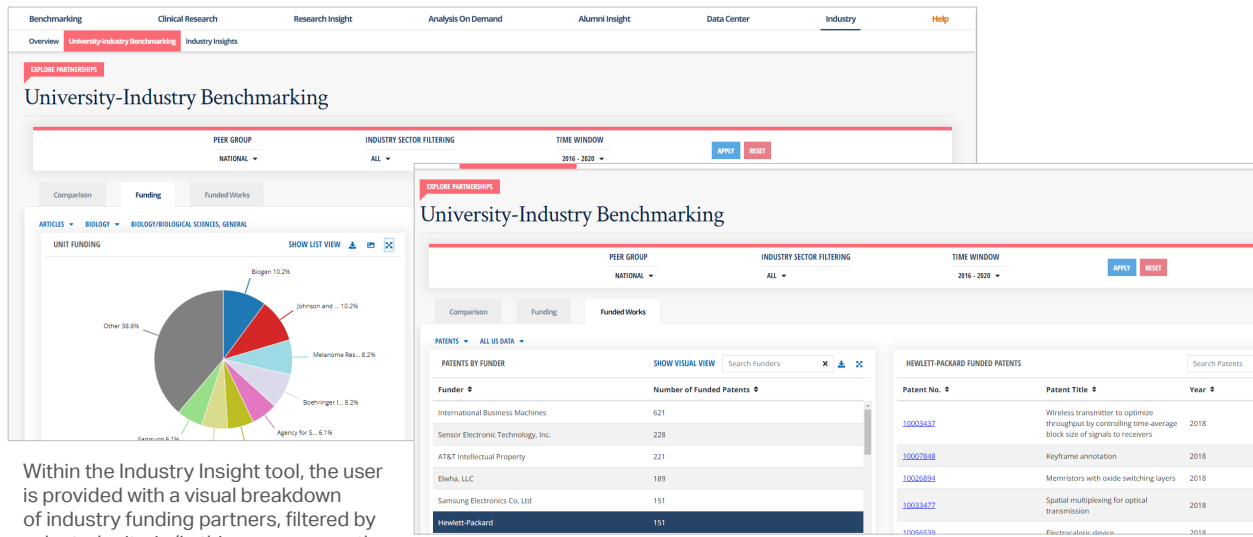


Solution

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 profiles for publicly traded companies.
- 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.

Learn how powerful analytical tools can support your networking and collaborations. Contact us at info@academicanalytics.com



The screenshot displays the 'University-Industry Benchmarking' interface. The top navigation bar includes 'Benchmarking', 'Clinical Research', 'Research Insight', 'Analysis On Demand', 'Alumni Insight', 'Data Center', and 'Industry'. The main content area is divided into two panels. The left panel, titled 'UNIVERSITY-INDUSTRY BENCHMARKING', shows a 'Funding' tab with a pie chart titled 'UNIT FUNDING'. The chart breaks down funding by funder: Biogen (10.2%), Johnson and... (10.2%), Metabona Res. (8.2%), Boehringer L. (8.2%), Agency for S. (6.1%), Semsume (6.1%), and Other (38.8%). The right panel, titled 'UNIVERSITY-INDUSTRY BENCHMARKING', shows a 'Funded Works' tab with a table of 'PATENTS BY FUNDER'. The table lists funders and their number of funded patents: International Business Machines (621), Sensor Electronic Technology, Inc. (228), AT&T Intellectual Property (221), Elwha, LLC (189), Samsung Electronics Co. Ltd (151), and Hewlett-Packard (151). Below this table is a section for 'HEWLETT-PACKARD FUNDED PATENTS' with a table of patent details.

Funder	Number of Funded Patents
International Business Machines	621
Sensor Electronic Technology, Inc.	228
AT&T Intellectual Property	221
Elwha, LLC	189
Samsung Electronics Co. Ltd	151
Hewlett-Packard	151

Patent No.	Patent Title	Year
10003437	Wireless transmitter to optimize throughput by controlling time-average block size of signals to receivers	2018
10007848	Keyframe annotation	2018
10002829	Memristors with oxide switching layers	2018
10033477	Spatial multiplexing for optical transmission	2018
10004639	Electronic device	2018

Within the Industry Insight tool, the user is provided with a visual breakdown of industry funding partners, filtered by selected criteria (in this case, we see the breakdown of funding for published articles within the biology department at the institution), as well as titles and key information related to the scholarly works funded by specific organizations across industries.