

SMART HARVESTING AI

Machine learning to grow the coverage and accuracy of your research information hub

Scholarly output is growing and evolving at an increasing pace, with changing publication models, channels and formats. This poses the dual challenge of accurately identifying every researcher's work product and ensuring the institutional research information hub showcases it all effectively, at scale.

With Smart Harvesting AI, Ex Libris provides a comprehensive, automated solution for showcasing research, facilitating expert finder, and reducing the administrative burden.

MATCHING SCHOLARS AND THEIR WORK

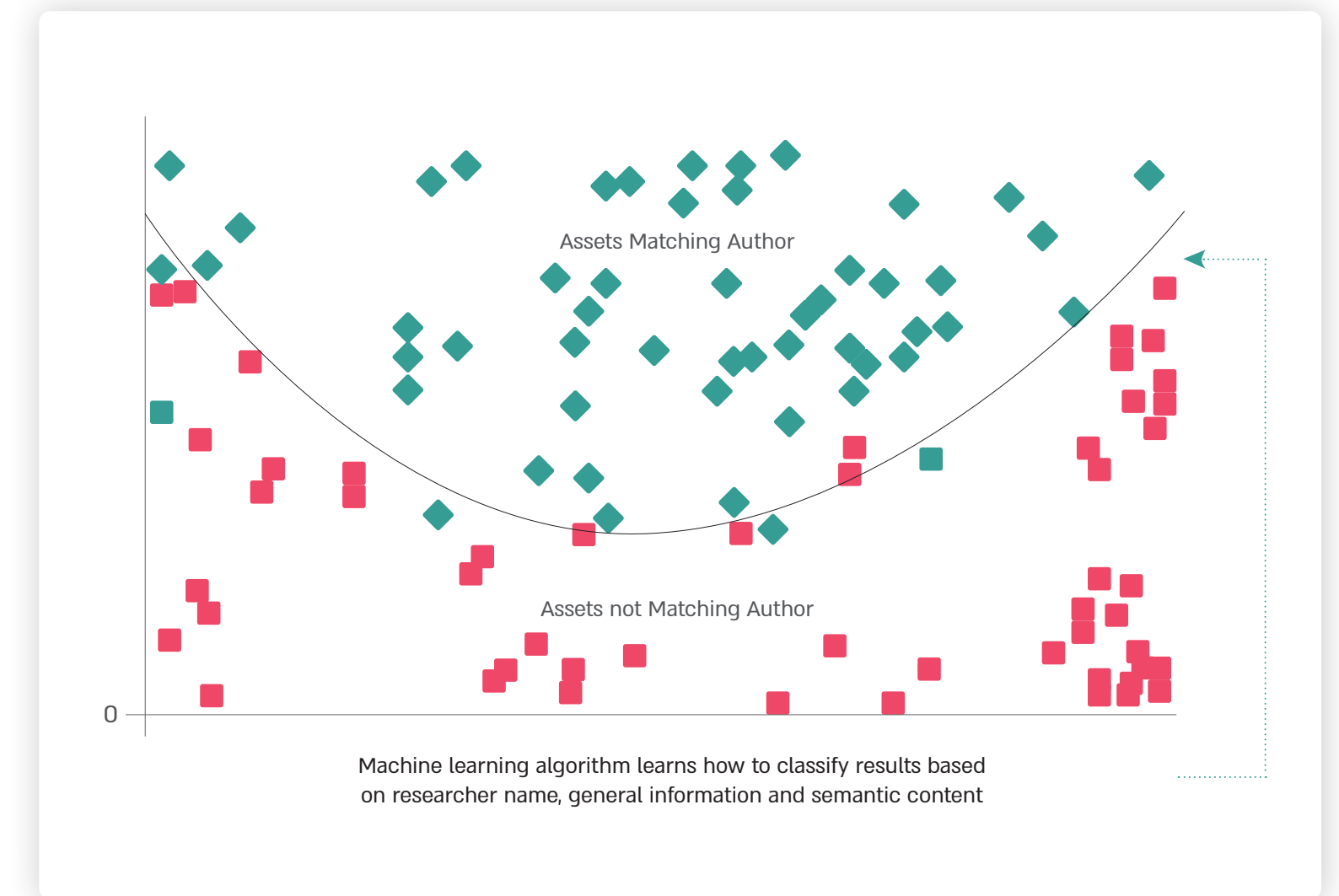
Smart Harvesting AI simplifies the process of populating the research information hub, automatically and rapidly matching each scholar with their research.

- ✓ Captures scholarly articles, books, chapters, digital resources, audiovisual content, citations, datasets, open access content, dissertations, patents, grants, conference proceedings, honors and awards, blogs, media mentions and more - and links them all together.
- ✓ Learns all variants of a researcher's name, affiliations and specializations, years of professional activity, education, previously known assets, and more.
- ✓ Adds missing metadata, corrects misidentifications, and eliminates duplications.
- ✓ Each time data is harvested, the machine learning algorithms are enriched and their accuracy improves.
- ✓ The research repository and researcher profiles across all disciplines are automatically and continually updated.

THE IMPACT OF SMART HARVESTING AI

A full, accurate research portal and researcher profiles improve the academic environment – from the library to the laboratory.

- ✓ A centralized, comprehensive hub for showcasing institutional expertise.
- ✓ Reducing the time and effort needed to maintain faculty profiles and research repositories.
- ✓ Rich, auto-populated metadata increases the visibility of your institution's research through search engines.
- ✓ Accurate and updated profiles simplify the search for subject matter experts and streamline academic collaboration.



Dr. Elizabeth Malone
Associated Professor
of Biomedical Sciences
Department

Number of research items in:

Institutional repository: 18

Disciplinary repository: 21

National repository: 19

Social networking website: 6

ORCID: 0

All research items in one place:



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