

# Diffeo's Collaborative Learning Loop

You invite Diffeo into familiar tools like Outlook and Chrome so it can highlight knowledge gaps and uncover connections.

As you explore networks of people and companies, Diffeo surfaces new insights to expand your understanding.

## So Many Windows

You're working on a project. You have dozens of windows, documents, and bookmarks. You are the only one who knows how they relate to each other, so you are a data switchboard operator.

## Diffeo Accelerates You

Diffeo collaborates with you across all of your windows. By connecting seamlessly to your many windows and documents, it sees your work and recommends next steps. Diffeo tracks mentions of people, companies, and other concepts across all of your disparate data, and dynamically updates as your goals evolve.

## Diffeo Explores Disparate Data for You

Diffeo actively explores the Web and your internal data by automatically formulated queries and building a dynamic knowledge graph for your current project. Diffeo's text processing system understands 19+ languages and actively prioritizes its exploration based on your evolving context.

## Diffeo Connects the Dots

Using natural language processing, Diffeo identifies and disambiguates key entities. Using hierarchical agglomerative clustering and dynamic re-ranking, Diffeo iteratively expands your horizons. When it uncovers surprising connections, Diffeo gives you bundles of evidence.

### CURRENT CONTEXT

Robert Galyen

### RELATED CONTEXT

Erfurt, Thuringia

### SURPRISING CONTEXT

BMW

As you go deeper, Diffeo runs ahead and uncovers more pathways. Diffeo's in-the-moment knowledge graphs, enable you to see the whole story.

Diffeo's Bigforest system builds hierarchical agglomerative clusters for entity disambiguation. This delivers deep recall and enables iterative re-clustering as the user and system learn together.

## Recommendations In Your Workflow

Diffeo discovers key relationships and displays them as recommendations alongside your work. Diffeo processes millions of documents from thousands of disparate data sources. This radically accelerates your knowledge work.

## Leverage Institutional Knowledge

Diffeo captures each exploration in a project journal. These AI-powered research projects help users explore connections, share context with collaborators, and capture institutional knowledge for future teamwork. This projects are a new kind of knowledge artifact in your enterprise. Activated by the agent within, each Diffeo project is a living artifact for accelerating your colleagues in the future.



Tall boxes mean Diffeo is confident the recommendation is on topic

Wide boxes mean the recommendation contains a lot of new information

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