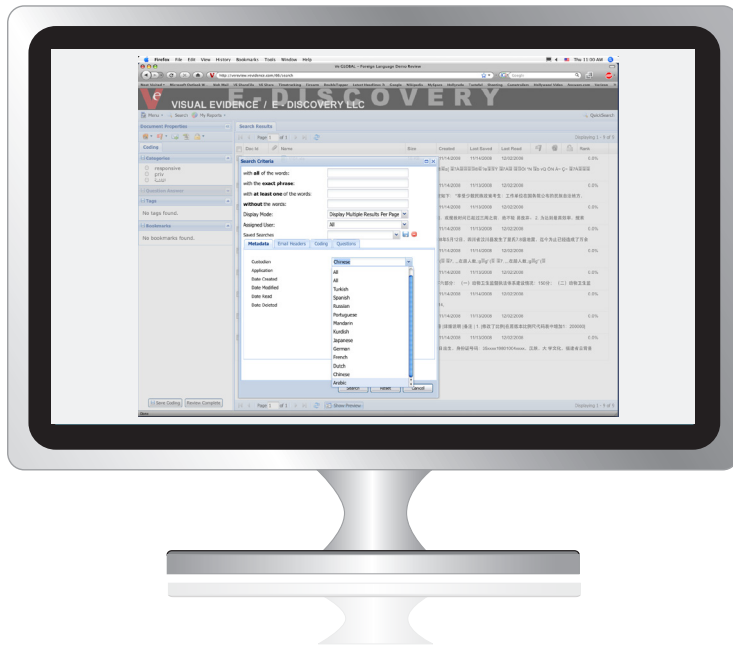


# QUICK TIP...

## CONCEPT SEARCH



## UNDERSTANDING CONCEPT SEARCH

When you are using VeReview's Concept Search, think about providing the system with information about what you're trying to find. You may understand the concept that a couple of words describe, but within your set of documents there are many, many concepts that VeReview has also identified – it's not going to know your concept by only a few words.

The more information you can provide, the more accurate the results will be. It's just like going into a store and asking for help finding something—the more you can describe what you're looking for, the better your results will be.

## GLOSSARY

**Concept Space**—the multi-dimensional “space” where the documents all live. Imagine the documents in the case exist as points in a room, with conceptually related documents close to each other, and unrelated documents far away from each other. Any time you do a query, VeReview maps the query to a point in the room and returns all documents within a certain radius of the query.

**Search Threshold/Minimum Score**—this determines the radius to use to find documents near your query. Decreasing the threshold allows the system to look further, and, thus, to find more documents. Increasing the threshold “raises the bar” for inclusion on the return list.

**Find Similar**—Submits the entire document as a query. The top hits will be the exact duplicates, usually followed by near-duplicates and conceptually similar content. When find similar is applied with a form (like a monthly sales report, for example), the results are usually other instances of that form with different values.

**Show Related Terms**—Submits a query against the terms, rather than the documents, in an index. This feature is used to quickly understand an unfamiliar term, by asking the system to show you related words. It can also help find new words that you hadn't thought of to describe a particular concept.



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# Concept Search



## Features and Benefits of VeReview

VeReview Feature	Benefit for Discovery and Review Platform
Concept search, not keyword search	<ul style="list-style-type: none"><li>» Find documents when you do not know ahead of time what they will look like</li><li>» See through potentially “dirty” documents like OCR</li><li>» Rank the most relevant results higher than a keyword technology</li></ul>
VeReview derives its knowledge solely from the documents it indexes	<ul style="list-style-type: none"><li>» Dynamic—language is always changing, and people, places, etc. have different meanings for different companies and different situations</li><li>» Self-contained—no need for dictionaries, word lists, and term updates (and no additional costs)</li><li>» Multi-lingual—if the documents in the case are in any Unicode language, the system will derive its knowledge in that language</li></ul>
Use an entire document as a Concept Search query	<ul style="list-style-type: none"><li>» Can use known relevant documents, even the original complaint, to find other relevant documents</li><li>» No limit to the size or complexity of the query</li><li>» No need to include specific keywords</li></ul>
“Find Similar” search using a full document instantaneously identifies duplicates and finds near-duplicates	<ul style="list-style-type: none"><li>» Trim wasted review efforts on duplicate documents</li><li>» Prevent coding contradictions</li><li>» Hook into organizational structures within review platform to treat documents in bulk</li></ul>
“Find Similar” search on a full document or large sections of text focuses in on conceptual content	<ul style="list-style-type: none"><li>» Speed up efficiency and reduce cost of human review</li><li>» Have individual reviewers focus on one issue at a time to increase coding accuracy</li></ul>
Combine conceptual search with keyword search or metadata search	<ul style="list-style-type: none"><li>» Narrow your concept searching to specific targets</li><li>» Use the strengths of both aspects of search in unison</li></ul>
Find additional keywords with “instant context”	<ul style="list-style-type: none"><li>» Quickly leverage the system’s understanding of a term in the collection of documents</li><li>» Expand keyword lists to include related terms, reducing the reliance on brainstorming and guesswork</li><li>» Discover code-words and intentional obfuscation</li></ul>
Dynamic Clustering organizes documents in a completely automated way based using concepts	<ul style="list-style-type: none"><li>» Classify documents in a more logical way with VeReview’s tree structure</li><li>» Can read one document per cluster to rapidly survey the entire population</li><li>» Can quickly find clusters which merit further analysis</li><li>» Cluster small, focused sets of documents to rapidly separate them</li></ul>
Categorization rapidly churns through Gigabytes of data, grouping documents which meet user’s definition of relevance	<ul style="list-style-type: none"><li>» Use the case knowledge of experts to define categories and identify examples</li><li>» Let the machine categorize everything else in a rapid and reproducible way</li><li>» Group or classify any stream of incoming documents immediately (without building an index)</li></ul>
Categorization can be used to identify the primary language of documents	<ul style="list-style-type: none"><li>» Language information can drive staffing resource allocation</li><li>» Language information drives cost estimates and affects the strategy of settlement</li></ul>