1: Relevance (information retrieval) - Wikipedia

Searching for Relevance. 35 likes. Do you feel empty inside? Do you ask yourself if there is more to life or this is really all there is?

Signals and Signal Modeling 5. What is a Signal? Implementing a Signal 5. Programming Relevance via Data Modeling 5. Violating The Prime Directive 5. Flattening Nested Docs 5. Starting Out With Best Fields 5. Letting Losers Share The Glory: Calibrating Best Fields 5. Counting Multiple Signals using Most Fields 5. Boosting in Most-Fields 5. What is Term-Centric Search? Hunting for Albino Elephants 6. Albino Elephant in Star Trek Example 6. The Mechanics of Signal Discordance 6. Your First Term-Centric Searches 6. The Term-Centric Ranking Function 6. Understanding Field Synchronicity 6. Field Synchronicity and Signal Modeling 6. Query Parsers and Signal Discordance 6. Tuning Term-Centric Search 6. Combining Fields into Custom All Fields 6. Grouping "Like Fields" Together 6. Limits of Like Fields 6. Considering Filtering, Boosting, and Reranking 6. Shaping the Relevance Function 7. Shaping by Promoting Results 7. The Final Frontier 7. Boolean or Function Query? You Chose Door A: Additive Boosting with Boolean Queries 7. You Chose Door B: Ranking with Math 7. Hands on with Function Queries: Simple Multiplicative Boosting 7. Signals, Signals Everywhere 7. Shaping by Excluding Results 7. Modeling Your Boosting Signals 7. Building the Ranking Function: Adding High Value Tiers 7. Capturing General-Quality Metrics 7. Combining The Function Queries 7. Putting It All Together! Relevance Feedback at the Search Box 8. Correcting Typos and Misspellings with Search Suggest 8. Relevance Feedback while Browsing 8. Building Faceted Browsing 8. Selecting Alternative Result Ordering 8. Relevance Feedback in the Search Results Listing 8. Relevance Feedback through Snippets and Highlighting 8. Grouping together similar documents 8. Helping the User When There are no Results 8. Designing a Relevance-Focused Search Application 9. The Awesome New Startup! Gather Information and Requirements 9. Understand Users and Their Information Needs 9. Understand Business Needs 9. Identifying Required and Available Information 9. Design the Search Application 9. Define and Model Signals 9. Combine and Balance Signals 9. Deploy, Monitor, Improve 9. Identify Problems and Fix them! Knowing When Good is Good Enough 9. The Relevance Centered Enterprise Flying relevance blind Domain Experts and Expert Users Understanding Test-Driven Relevance Learning To Rank Semantic And Personalized Search Personalizing search based upon user profiles Gathering user profile information Tying profile information back to the search index Personalizing search based upon user behavior Introducing Collaborative Filtering Tying user behavior information back to the search index Basic methods for building concept search Building concept signals Augmenting content with synonyms Building concept search using machine learning The importance of phrases in concept search Recommendation as a generalization of search Replacing Search with Recommendation Best wishes on your search relevance journey Building Custom Analyzers in Solr B. Field Mappings in Solr B. Chapters 5 and 6: Multifield Search in Solr B. Summary of Query Feature Mappings B. Summary of Boosting Feature Mappings B. Multiplicative Boosting in Solr B. Match Phrase Prefix B. Suggest and Highlight Components About the Technology Users are accustomed to and expect instant, relevant search results. To achieve this, you must master the search engine. Yet for many developers, relevance ranking is mysterious or confusing. About the book Relevant Search demystifies the subject and shows you that a search engine is a programmable relevance framework. The book demonstrates how to program relevance and how to incorporate secondary data sources, taxonomies, text analytics, and personalization. In practice, a relevance framework requires softer skills as well, such as collaborating with stakeholders to discover the right relevance requirements for your business. By the end, you?

In information science and information retrieval, relevance denotes how well a retrieved document or set of documents meets the information need of the user. Relevance may include concerns such as timeliness, authority or novelty of the result.

Modified On Record Type facets To narrow your search results to a specific entity, select the entity under the Record Type section. When you filter on a specific record type, you can include activities and notes that are related to the selected record in your search results. The activities and notes will appear in top-level results. Search results that are found in email attachments or appointment entities are shown in the search results under their parent record, either Email or Appointment. When you refine by record type, the facet scope switches to the selected entity, and up to four facets that are specific to the entity are shown. In the Set Personal Options dialog box, you can also choose other facets from the ones that your system administrator or customer has made available to you. The user setting overrides the default setting. Configure facets and filters for the search Text-based facets All lookups, option sets, and record types are text-based facets. For example, the text-based facet Owner consists of a list of field values and their corresponding counts. Filters in these facets are sorted in descending order by count. The top four facet values are displayed by default. For example, if you select Kim Abercrombie, the search results will show all records where the owner is Kim Abercrombie. When you select a Lookup or Option Set facet value, search results are filtered to only include records with the value that you specified. Date and time facets Like other facets, you can use date and time facets to filter and see search results for a specific time. To select a range of values, drag the slider or select one of the vertical columns. Configure facets and filters for the search Facets and filters let you drill into and explore the results of your current search without having to repeatedly refine your search term. Configure the facets and filters you want in the Set Personal Options dialog box. Note The system customizer can set the default experience for all entities, but you can configure your own facets and filters. To configure facets for yourself Select the personal settings button in the upper-right corner of the page, and then select Options. On the General tab, in the Select the default search experience section, for the Facets and Filters field, select Configure. Your system administrator or customizer can set a default experience for all entities, but you can set your own here. In the Select Entity drop-down list, select an entity you want to configure facets for. This drop-down list contains only the entities that are enabled for Relevance Search. For the selected entity, select up to four facet fields. By default, the first four facetable fields in the Quick Find view for the selected entity are selected in the list. At any time, you can only have four fields selected as facets. You can update multiple entities at one time. To revert to the default behavior for an entity that you previously configured, select Default. Switch to Categorized Search Categorized Search returns results grouped by entity, such as accounts, contacts, or leads. You can further narrow the search results by using the Filter with drop-down list to see the results for a specific entity. Select a default search experience You can choose a default search experience for your browser from the following choices: Relevance Search Categorized Search Use last search The Use last search selection provides the last search experience you used in the current browser client. For example, if you used Relevance Search for your last search, the system will continue using this search until you manually switch to Categorized Search. To select the default search experience, do the following: Select the personal settings button in the upper-right corner of the page, and then select Options. On the General tab, use the Select the default search experience drop-down list to choose Relevance Search, Categorized Search, or Use last search. Privacy notice By enabling Relevance Search, data in participating entities and attributes in your Dynamics online instance will begin syncing to and be stored in an Azure Search index. Relevance Search is not enabled by default. The system administrator must enable the functionality within a Dynamics online instance. After Relevance Search is enabled, system administrators and customizers have full control over the data that will be synchronized to the Azure Search index. System customizers can use the Configure Relevance Search dialog box in Customization Tools to enable specific entities for search and then configure Quick Find views on enabled entities to select the searchable attributes. Data changes are synchronized continuously between

Dynamics online and Azure Search through a secure connection. Configuration data is encrypted and the required secrets are stored in Azure Key Vault. Azure components and services that are involved with Relevance Search functionality are detailed in the following sections. Azure Search adds powerful and sophisticated next-generation search capabilities to Dynamics online. This is a dedicated search service external to Dynamics online provided by Azure. All new Azure Search indexes are encrypted at rest. Configuration data related to the organization and the corresponding index Metadata relating to the search service and indexes Pointers to system metadata and data when synchronizing changes Authorization data to enable enhanced row- level security Azure Event Hubs The Azure Event Hubs component is used for message exchange between Dynamics online and Azure and to maintain work items that are managed by the synchronization process. Each message stores information, such as the organization ID and entity name, used to sync the data. Azure Service Fabric Cluster The processing and indexing of data is handled in micro-services deployed on virtual machines managed through the Service Fabric runtime. Service Fabric was born from years of experience at Microsoft delivering mission-critical cloud services and is now production-proven for over five years. The Azure Service Fabric cluster runs on virtual machine scale sets. The micro-services for processing and indexing data are hosted on the scale sets and managed by the Service Fabric runtime.

3: Manning | Relevant Search

"WE DID this not for defensive but for opportunistic offensive reasons," insists Dan Rosensweig, Yahoo!'s chief operating officer, who is overseeing the acquisition of Overture, an online.

History[edit] The concern with the problem of finding relevant information dates back at least to the first publication of scientific journals in the 17th century. In the s and s, S. Bradford used the term "relevant" to characterize articles relevant to a subject cf. In the s, the first information retrieval systems emerged, and researchers noted the retrieval of irrelevant articles as a significant concern. Vickery made the concept of relevance explicit in an address at the International Conference on Scientific Information. A particular focus of the debate was the distinction between "relevance to a subject" or "topical relevance" and "user relevance". In Cranfield -style evaluations, this typically involves assigning a relevance level to each retrieved result, a process known as relevance assessment. Relevance levels can be binary indicating a result is relevant or that it is not relevant , or graded indicating results have a varying degree of match between the topic of the result and the information need. In contrast to this focus solely on topical relevance, the information science community has emphasized user studies that consider user relevance. Clustering and relevance[edit] The cluster hypothesis , proposed by C. With respect to the embedding similarity space, the cluster hypothesis can be interpreted globally or locally. These global clusters or their representatives can then be used to relate relevance of two documents e. Methods in this spirit include: A second interpretation, most notably advanced by Ellen Voorhees, [6] focuses on the local relationships between documents. The local interpretation avoids having to model the number or size of clusters in the collection and allow relevance at multiple scales. Methods in this spirit include, multiple cluster retrieval [4] [6] spreading activation [7] and relevance propagation [8] methods local document expansion [9] Local methods require an accurate and appropriate document similarity measure. Problems and alternatives[edit] The documents which are most relevant are not necessarily those which are most useful to display in the first page of search results. For example, two duplicate documents might be individually considered quite relevant, but it is only useful to display one of them. A measure called "maximal marginal relevance" MMR has been proposed to overcome this shortcoming. It considers the relevance of each document only in terms of how much new information it brings given the previous results. Providing a diversity of results can be a consideration when evaluating the utility of a result set. Journal of the American Society for Information Science. Preece, A spreading activation network model for information retrieval.

4: Relevance - Wikipedia

A discussion of search engine relevancy, including its history, current status and future directions. Learn 'what does relevant mean?' from Paul Nelson, 20 year veteran of the search engine industry.

The full text of this article in PDF format can be obtained by clicking here. He has inspired some Christians, such as St. Augustine, to build on his foundation and has provoked others to try to dismantle it. In recent years, it has become fashionable in certain Christian circles to spurn Plato for some of his conclusions, such as his preference of the soul over the body. However, we need not agree with all he wrote in order to appreciate his work. Plato and contemporary Christians have many common enemies. Two of the most prevalent are relativism and naturalism. It benefits us to recognize that in many areas, Plato is our durable, capable ally in an ever-intensifying battle of worldviews. Nearly everyone has heard his name. Philosophers and theologians routinely reference him in their work, where he is praised or blamed, loved or hated. He is considered so important that more than two thousand years of human history have taken care to preserve his writings for generations to come. Most scholars contend that we possess all of his writings. This is remarkable, especially considering the ravages of history and the fickleness of human interest. Plato was a creative genius in addition to being a revolutionary philosopher. Thus, his ideas are enjoyable to read and are perennially considered to be classic works of literature. Whatever we finally conclude about this great Greek thinker, his profound influence on Western thought and culture cannot be denied. Plato BCâ€" BC was the first of the ancient Greek philosophers to develop a thorough philosophical system. Earlier philosophers had developed large-scale metaphysical theories. Some of the more prominent contended that everything is ultimately water Thales , everything is ultimately change Heraclitus , or everything is ultimately an unchanging whole Parmenides. But Plato surpassed them all in topical scope and literary magnitude. He developed theories in all the major areas of philosophy: As a passionate lover of wisdom, Plato sought knowledge about everything that mattered most. His philosophy inspired many great thinkers, including well-known Christians. After encountering Platonism, Augustine of Hippo abandoned his flirtation with Gnostic Manicheanism in favor of Christianity. Moreover, Plato is often denounced by Christian scholars. The well-respected theologian N. Furthermore, to ignore or roundly condemn such a great thinker is to risk missing out on useful insights that agree with and even intellectually support the Christian worldview. Since God is the Creator of the universe and the source of all truth, truth can be found throughout creation through His general revelation Ps. I have become increasingly convinced that Plato has much to offer Christians, despite the fact that we may not agree with some of his conclusions. My focus will rest on two of the larger areas where Plato and Christians are on the same side. Over two thousand years ago, he successfully refuted the relativism we are surrounded by today. This conviction was at least in part a reaction to the disregard for truth in the political structure of his day. In other words, Plato aimed at producing statesmen and not demagogues. However, because truth does not bend according to popular opinion or fragile feelings, the rooted individual will need courage when truth arouses opposition. Plato was not always on track to be a philosopher. As the son of an aristocrat in Athens, young Plato born Aristocles initially planned to become a politician. But he was soon captivated by the teachings of an old philosopher named Socrates, who was known for challenging the dogmatism of anyone unfortunate enough to get into a conversation with him. Socrates was in the business of creating intellectual discomfort, quizzing those who had been content merely to accept received tradition without adequate reflection. In contrast to the truth seeking of Socrates, postmodernists of his day had become popular teachers. They taught students skills such as making a weak argument seem stronger in order to succeed in civic life. These itinerant professors were called Sophists, and to them, truth was unimportant. Meaning, then, does not have real, independent existence, and is therefore up for individual interpretation. In the Theaetetus dialogue, Protagoras even states that being wrong is impossible. But there is more to this argument. Plato is a man, too. So, to affirm Protagorean relativism is immediately to deny it by stating that select people, such as Plato, are not the measure of all things! This philosophy is self-refuting, and therefore, necessarily false. But there is another area where Plato can be of help to our cause. Naturalists typically contend that physical particles and processes

are all that exist. The supernatural is thus ruled out. Naturalism is the predominant philosophy of academia, yielding a widespread bias against the rationality of theism. According to Plato, there must be something unchanging and universal about reality in order for there to be any meaning in the world. The math exercise is not up for individual interpretation. How do we arrive at these common ideas? Furthermore, how is it that we can discuss the ideas of justice or beauty even if we have never seen, tasted, or touched them? Humans can meaningfully discuss justice without ever experiencing it. Plato inferred that these truths require a world of abstract concepts, which he called forms. Forms, such as the number two, blackness, and beauty, exist as part of the universe yet are located apart from the whims of our minds in a separate, invisible realm. Thus, forms exist without concern for our opinions. For example, no matter how badly a person wants to say that torturing the innocent for pleasure is good, that person is powerless actually to make such an atrocity good. In philosophy, this belief in the reality of abstract concepts is called realism. Although they rarely deny that abstract concepts must really exist, what disturbs them is that the forms constitute a fundamentally antinaturalistic doctrine. If truth and meaning exist independently of our minds, then these things had to come from somewhere or someone. Plato pondered the same question and concluded that all these forms must come from something that is like them, yet greater than them. He suggested that because the forms are basically ideas, and because ideas cannot exist apart from a mind, then the world of the forms must be present in the mind of God. For that, Christians should be thankful. Any false idea, no matter how new, can always be dismantled by good arguments, no matter how old. We must remember, however, that Plato was no Christian. Sometimes his conclusions were incompatible with a Christian worldview. But he was, after all, right about many vitally important things. Armstrong summed up the matter beautifully: Geis teaches philosophy and apologetics at Denver Seminary, and is the associate director of the Gordon Lewis Center for Christian Thought and Culture. She also teaches undergraduate philosophy classes at the Community College of Aurora. Free Press, , For example, see C. Wright, Surprised by Hope New York: HarperCollins, , Part I Westminster, MD: The Newman Press, , Plato wrote about the last days of Socrates in his Apology, Crito, and Phaedo. Rowman and Allanheld, , Christian Research Institute Our Mission: To provide Christians worldwide with carefully researched information and well-reasoned answers that encourage them in their faith and equip them to intelligently represent it to people influenced by ideas and teachings that assault or undermine orthodox, biblical Christianity. Do you like what you are seeing? Your partnership is essential.

5: Dynamics â€" Relevance Search | Microsoft Dynamics and Unified Service Desk

Although Relevance Search finds matches to any word in the search term in any field in an entity, in Quick Findâ€"even with full-text search enabledâ€"all words from the search term must be found in one field.

December Update for Microsoft Dynamics online Dynamics online users have a great new way to find what they are looking for. Relevance Search brings a more Bing-like, global search experience to your mission critical business applications powered by Azure Search! System Customizers and Administrators have full control over the data that is searchable and syncing to the search index. For more information, see Configure Relevance Search for the organization. How does it work? When a System Administrator enables Relevance Search, data in enabled entities is fully synced to the search index and data changes begin to sync continuously. When you search for something, such as "nancy is opening a new Contoso retail store", the search is executed against the Azure Search index. No wildcards are required to search anywhere in the text. There are some indirect benefits of Relevance Search as well. Since Azure Search is providing the results, Relevance Search can significantly reduce the overall load on your Dynamics application, potentially improving the experience of your users. You may be familiar with Relevance Search from the public preview in a previous update. In addition to going from preview to generally available, we are also introducing some significant new capabilities in this latest release. Relevance Search is available in mobile clients: During the preview, Relevance Search was only available in the web browser client. You can now use Relevance Search in the Dynamics online client of your choice, including: Explore your results using Facets and Filters: When you first execute a search, you can refine your results be Record type, ie entity, Owner, Created On, or Modified On: In this case, Primary Contact and Industry: Entity level facets are highly customizable. Search within Documents in Dynamics One of the best new capabilities of Relevance Search is that you can now search for text in a document stored in Dynamics ! These include documents in a Note and Attachments on an Email or Appointment. Results of a search for "Contoso" in documents stored in Dynamics Search records that have been shared to you Sharing records is a core concept of the Dynamics security model. One key improvement from the public preview is the ability to search for records that were shared to you. We previously only supported search for records you owned directly or through your business unit or team. Search in Option Sets and Lookups: You can now search for text in an Option Set or Lookup field on an entity! Frequently Asked Questions Q: What about the public preview? The public preview for customers on the spring online update is still ongoing. You can continue to use Relevance Search preview, but you will not see any of the new capabilities introduced in the December update until you upgrade. How do I turn this thing on? Relevance Search is disabled by default. You can enable it on in the General tab of the System Settings page: Once enabled, we perform a full sync of enabled data. System Customizer control what entities and specific fields are enabled for search. When you perform a search, we make a call to Azure Search to provide the actual results. No costly SQL queries required! Where is it available? Relevance Search is generally available worldwide to customers on the Dynamics online release. Feel free to try it out in an online Trial Instance today! Relevance Search is not available for on premise customers. It is online only. How much is this going to cost me? Relevance Search is included in all current Dynamics licenses! What about storage for the index? Will it impact my Dynamics database? Enabling Relevance Search has no impact the storage consumption, and corresponding cost, of your Dynamics database.

6: Relevance | Definition of Relevance by Merriam-Webster

Relevance definition, the condition of being relevant, or connected with the matter at hand: Some traditional institutions of the media lack relevance in this digital age.

Definition[edit] "Something A is relevant to a task T if it increases the likelihood of accomplishing the goal G , which is implied by T. The basic understanding of relevance does not depend on whether we speak of "things" or "information". Epistemology[edit] If you believe that schizophrenia is caused by bad communication between mother and child, then family interaction studies become relevant. If, on the other hand, you subscribe to a genetic theory of relevance then the study of genes becomes relevant. If you subscribe to the epistemology of empiricism, then only intersubjectively controlled observations are relevant. If, on the other hand, you subscribe to feminist epistemology , then the sex of the observer becomes relevant. Epistemology is not just one domain among others. Epistemological views are always at play in any domain. Those views determine or influence what is regarded relevant. Graphic of relevance in digital ecosystems In formal reasoning, relevance has proved an important but elusive concept. It is important because the solution of any problem requires the prior identification of the relevant elements from which a solution can be constructed. It is elusive, because the meaning of relevance appears to be difficult or impossible to capture within conventional logical systems. The obvious suggestion that q is relevant to p if q is implied by p breaks down because under standard definitions of material implication , a false proposition implies all other propositions. If one states "I love ice cream," and another person responds "I have a friend named Brad Cook," then these statements are not relevant. More recently a number of theorists[who? Roughly, the idea is that necessary truths are true in all possible worlds, contradictions logical falsehoods are true in no possible worlds, and contingent propositions can be ordered in terms of the number of possible worlds in which they are true. Relevance is argued to depend upon the "remoteness relationship" between an actual world in which relevance is being evaluated and the set of possible worlds within which it is true. The implication was that some subjects, e. He suggested that the relevance of a piece of evidence, such as a true proposition, should be defined in terms of the changes it produces of estimations of the probability of future events. Specifically, Keynes proposed that new evidence e is irrelevant to a proposition x.

7: Relevance Synonyms, Relevance Antonyms | Merriam-Webster Thesaurus

Claire McCaskill supporter Daria Locher, a junior at Washington University from New York, watches as CNN reports poor numbers for McCaskill during a post-election gathering at the Majestic.

8: Site Search by Swiftype: Powerful hosted search solutions for websites

This feature is not available right now. Please try again later.

9: Search ranking/relevance algorithms - Stack Overflow

In a culture hell-bent on undermining traditional institutions, including the church, Christian witness will look neither conservative nor liberal but resilient.

No pain like this body. Chinese foreign policy think tanks and Chinas policy towards Japan Values in American education UFO invaders deceive every nation Language and the worship of the Church A Big Storm Knocked It Over Beware the dragons! Atlantis, Bible, Calliste Psychology 3e Study Guide PsychInquiry Sci Am Rdr PsychSim Mr. and Mrs. Bo Jo Jones (Signet Books) Linked list implementation in c Methods in drug abuse models : comparison of different models of methamphetamine paradigms Firas H. Kobei Moral disagreement and interreligious conversation : the penitential pace of understanding David A. Clair Descendants of William Hill, of Fairfield, Conn. who came from Exeter, England, June 5, 1632, in ship, Wi Handbook of work group psychology Calculus early transcendentals 3rd edition rogawski Lotus Solutions for the Enterprise, Using DB2 in a Domino Environment V. 102: pt. 1. J. Armstrong. pt. 2. Edmund Smith. Complete idiots guide to understanding North Korea A)/tBreach of Condition/t/t138 The Oxford book of British political anecdotes G a kulkarni books Pipeline Mechanical Level 2 Instructor Guide Motion Understanding V. 17. A commentary on Mr. Popes Principles of morality, or Essay on man Lazy Days Go Away! The Pirates Who Dont Do Anything V. 2. Clinical diagnosis and psychotherapy. Zenfone 2 user guide Macromolecular biomaterials Majority of scoundrels Considerations on the injustice and impolicy of punishing murder by death Ca driver handbook 2014 Guidance in Esoteric Training Acknowledge God in a Pagan culture You Know Youre in California When. Self-discipline and our instant society HTML publishing with Internet Assistant Greg bear eon ebook Solution manager certification Perspectives on 21st century e-learning in higher education Lalita Rajasingham