

An English Translation of the Topics Used for the Evaluation of the Web Retrieval Task at the Third NTCIR Workshop

NTCIR-3 Web Retrieval Task Organizers

ntcadm-web@nii.ac.jp

<TOPIC>

<NUM>0008</NUM>

<TITLE CASE="b">Salsa, learn, methods</TITLE>

<DESC>I want to find out about methods for learning how to dance the salsa</DESC>

<NARR><BACK>I would like to find out in detail how best to learn how to dance the salsa, which is currently very popular. For example, if I should go to dance classes, I need detailed information such as where I should go and what the class would be like. Documents simply saying that it is popular without giving any detailed information are irrelevant.

</RELE></NARR>

<CONC>Salsa, learn, methods, place, curriculum</CONC>

<RDOC>NW011992774, NW011992731, NW011992734</RDOC>

<USER>1st year Master's student, female, 2.5 years search experience </USER>

</TOPIC>

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<NUM>0010</NUM>

<TITLE CASE="b">Aurora, conditions, observation</TITLE>

<DESC>For observation purposes, I want to know the conditions that give rise to an aurora</DESC>

<NARR><BACK>I want to observe an aurora so I want to know the conditions necessary for its occurrence and the mechanism behind it.</BACK><RELE>Aurora observation records, etc. list the place and time so only documents that provide additional information such as the weather and temperature at the time of occurrence are relevant. </RELE></NARR>

<CONC>Aurora, occurrence, conditions, observation, mechanism</CONC>

<RDOC>NW003201843, NW001129327, NW002699585</RDOC>

<USER>1st year Master's student, female, 2.5 years search experience</USER>

</TOPIC>

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<NUM>0011</NUM>

<TITLE CASE="b">Japanese envoy to Tang Dynasty China, customs, culture</TITLE>

<DESC>I want to learn about customs that have become part of Japanese culture that were brought back from China by Japanese envoys sent to Tang and Sui Dynasty China during the Nara and Heian periods.</DESC>

<NARR><BACK>Interest in China has grown in recent years and I'm interested in cultural links between China and Japan.</BACK><RELE>Relevant documents will explain what culture Japanese envoys sent to Tang and Sui Dynasty China during the Nara and Heian periods brought back with them, and what remains a part of Japanese customs today. Detailed explanations of what was brought back are not necessary but documents must mention that it was first introduced into Japan by a Japanese envoy to either Tang Dynasty China or Sui Dynasty China.</RELE><NARR>

<CONC>Japanese envoy to Sui Dynasty China, Japanese envoy to Tang Dynasty China, culture, customs, Japan, China</CONC>

<RDOC>NW009980333, NW005148950, NW009946105</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

</TOPIC>

<TOPIC>

<NUM>0012</NUM>

<TITLE CASE="b">New Years, ozoni soup, locality</TITLE>

<DESC>I wish to find out about differences in the ingredients and miso stock used to make ozoni soup at New Years in each region.</DESC>

<NARR><TERM>For this purpose, ozoni refers solely to the soup with rice cakes eaten at New Years.</TERM><RELE>Relevant documents will describe what region the ozoni soup is from, and what kind of ingredients and miso is used. </RELE><NARR>

<CONC>New Years, ozoni soup, locality, region, miso, ingredients, mochi rice cakes</CONC>

<RDOC>NW008964739, NW008964750, NW014479093</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

</TOPIC>

<TOPIC>

<NUM>0013</NUM>

<TITLE CASE="c" RELAT="2-3">Kyoto, temple, shrine</TITLE>

<DESC>I want to find more in-depth information on temples and shrines in Kyoto, such as information pertaining to their historical background and presence in the region</DESC>

<NARR><BACK>I am very familiar with Kyoto but even if I know where something is I know very little more than that. I would like to be able to provide friends visiting from outside of Kyoto with a little more knowledgeable information when showing them around.</BACK><RELE>Relevant documents include all documents providing more information on temples and shrines in Kyoto than just where they are. Documents that are not particularly objective such as travel literature are relevant if they provide information other than just where something is located; for example, that it is famous for its big trees.</RELE><NARR>

<CONC>Kyoto, temple, shrine, sightseeing, history, background</CONC>

<RDOC>NW009150865, NW003143867, NW001625667</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

</TOPIC>

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<NUM>0014</NUM>

<TITLE CASE="b">Dreams, future, effort</TITLE>

<DESC>I wonder what kind of things people embrace as their dreams for the future, and what they do to achieve them.</DESC>

<NARR><RELE>Relevant documents describe peoples' dreams, and what they do and the effort they make to achieve them. I am not interested in dreams that are too fantastic or impossible to achieve. Given that the foundation for the direction of efforts made to realize such fantastic dreams can be ambiguous, let us use the strength of the link between a dream and the efforts made to achieve it as our criteria for judgment, and documents describing dreams for which there is only a weak link between the dream and efforts made to achieve it are irrelevant.</RELE><NARR>

<CONC>Dreams, future, effort, target, plan, oneself, I</CONC>

<RDOC>NW002695723, NW006763670, NW012273176</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<TOPIC>

<NUM>0015</NUM>

<TITLE CASE="c" RELAT="1-2">Ozone, ozone hole, human body</TITLE>

<DESC>I want to learn about the effects destruction of the ozone layer and expansion of the ozone hole have on the human body</DESC>

<NARR><RELE>When was it that destruction of the ozone layer was given mass coverage by the media? When was it that various media reports on destruction of the ozone layer first appeared? Surely Freon gas is better controlled than before and levels have fallen accordingly. Or is it that this is having no

effect, destruction of the ozone layer continuing and the ozone hole is expanding steadily. The most interesting aspect of this debate is what effects this is having on the human body. I have heard that care is required when going outdoors in Australia, but surely this will be the case in Japan in the future. At the moment, I am particularly interested in the effects this is having on the human body, and am looking for relevant information.</BACK><RELE>Relevant documents will indicate the effects destruction of the ozone layer and expansion of the ozone hole have on the human body. Documents that only describe the mechanisms behind destruction of the ozone layer and expansion of the ozone hole are irrelevant. Rather than superficial information, relevant documents will provide detailed explanations of what reactions actually occur within the body.</RELE><NARR>

<CONC>Ozone layer, destruction, ozone hole, expansion, human body, effects, ultraviolet rays</CONC>

<RDOC>NW003634645, NW006375578, NW013077125</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0016</NUM>

<TITLE CASE="b">Genome, drug design, trend</TITLE>

<DESC>Find documents describing recent trends in genomic drug design</DESC>

<NARR><BACK>Use of genetic engineering in the development of drugs with the aim of creating order made drugs is gaining attention. I would like to survey recent trends in this kind of "genomic drug design".</BACK><RELE>Relevant documents will provide information on trends in "genomic drug design" </RELE></NARR>

<CONC>Genome, gene, genetic engineering, drug design, order made treatment, side effect</CONC>

<RDOC>NW008064950, NW005588746, NW002348955</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<TOPIC>

<NUM>0017</NUM>

<TITLE CASE="b">Yakyu, American baseball, comparison</TITLE>

<DESC>Find documents that compare Japanese and American baseball</DESC>

<NARR><TERM>The term "yakyu" refers to Japanese baseball, whereas "baseball" is used to describe American baseball.</TERM><BACK>Not only do the rules for Japanese and American baseball differ, but various other differences exist, including their aesthetics and philosophy. For example, a big difference exists in Japanese and American feelings about intentionally walking a batter. I'm interested in reading documents describing such differences.</BACK><RELE>Relevant documents will provide a

comparison of Japanese and American baseball</RELE></NARR>

<CONC>Japanese baseball, American baseball, Japan, America, comparison, differences</CONC>

<RDOC>NW004164416, NW000013074, NW000013069</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0018</NUM>

<TITLE CASE="a">Rope work, knots</TITLE>

<DESC>Find documents describing the various knots used in rope work</DESC>

<NARR><BACK>Rope work is used in various circumstances, such as mountain climbing, yachting and emergency situations. I am interested in the kinds of knots they use for rope work in such circumstances.

</BACK><RELE>Relevant documents will describe knots used in rope work.</RELE></NARR>

<CONC>Rope work, knots, rope, outdoors</CONC>

<RDOC>NW003792815, NW002139129, NW014441356</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0019</NUM>

<TITLE CASE="b">Plum tree, place of interest, Tokyo</TITLE>

<DESC>Find documents describing what kind of places of interest in Tokyo are famous for their plum trees</DESC>

<NARR><BACK>There are many places of interest in Tokyo that are famous for their plum trees. I would like to know where these places of interest are.</BACK><RELE>Relevant documents will note places of interest in Tokyo that are famous for their plum trees, and descriptions of these places.</RELE></NARR>

<CONC>Tokyo, Tokyo Metropolitan Area, plum, place of interest, plum festival</CONC>

<RDOC>NW006419384, NW008668568, NW006752574</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0020</NUM>

<TITLE CASE="b">Speed reading method, effects</TITLE>

<DESC>Find documents describing the effects of various speed reading methods</DESC>

<NARR><BACK>Various speed reading methods are gaining attention, and books on many different speed reading methods are available from bookshops and the like. I am interested in learning how effective different speed reading methods are.</BACK><RELE>Relevant documents will describe the effects of speed reading methods.</RELE></NARR>

<CONC>Speed reading method, speed reading skills, effects, consequences</CONC>

<RDOC>NW012685828, NW012685804, NW012685820</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0022</NUM>

<TITLE CASE="b">Stock investment, internet, introduction</TITLE>

<DESC>Find documents that provide an introduction to stock investment via the internet</DESC>

<NARR><BACK>Online stock brokerage companies have emerged and we are now able to engage in stock investment over the internet. I'm interested in documents that describe stock investment over the internet in layman terms.</BACK><RELE>Relevant documents will provide an introductory outline of stock investment over the internet.</RELE></NARR>

<CONC>Stock investment, stock, internet, online, introduction</CONC>

<RDOC>NW014785566, NW001862410, NW012845761</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0023</NUM>

<TITLE CASE="b">Extinction, mammals, crisis</TITLE>

<DESC>Find documents describing mammals on the verge of extinction</DESC>

<NARR><BACK>I have heard that more than a few mammals are on the verge of extinction due to degradation of the global environment. I am interested in finding out what kind of mammals face extinction.</BACK><RELE>Relevant documents will provide information on mammals on the verge of extinction.</RELE></NARR>

<CONC>Extinction, mammals, crisis, animals, environmental destruction</CONC>

<RDOC>NW012576928, NW006103434, NW000647550</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0024</NUM>

<TITLE CASE="b">Taping, method</TITLE>

<DESC>Find documents describing various methods of taping</DESC>

<NARR><BACK>Taping techniques are indispensable in sports. I'm looking for documents that describe methods of taping in an exhaustive manner.</BACK><RELE>Relevant documents will mention methods of taping.</RELE></NARR>

<CONC>Taping, taping tape, method, technology, diagram</CONC>

<RDOC>NW002787478, NW010566071, NW000546948</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

</TOPIC>

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<NUM>0027</NUM>

<TITLE CASE="c" RELAT="2-3">Miyabe Miyuki, book review, review</TITLE>

<DESC>Find book reviews of novels written by Miyabe Miyuki</DESC>

<NARR><BACK>The rising female mystery writer Miyabe Miyuki is drawing acclaim. I would like to read reviews by readers in the general public to learn how her novels are being received and as a guide for future purchases.</BACK><RELE>Documents containing even a single book review of any novel by Miyabe Miyuki are relevant. However, reviews written for commercial purposes such as online bookstores and reviews dominated by catchphrases are of no value, and therefore irrelevant.</RELE></NARR>

<CONC>Miyabe Miyuki, novelist, author, book review, review, impression</CONC>

<RDOC>NW001439430, NW001219389, NW000411423</RDOC>

<USER>2nd year Master's student, male, 5 years search experience</USER>

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<NUM>0028</NUM>

<TITLE CASE="b">Copyright, digital content, network</TITLE>

<DESC>I would like to know how copyright of digital contents are currently being dealt with in the network-oriented society of recent years</DESC>

<NARR><BACK>The concept of copyright, how we handle it, and ways of protecting it have undergone great changes due to the explosive diffusion of the Internet and digitalization of various information. Moreover, unless users have a correct understanding of copyright, there is the chance that they will infringe upon it unknowingly. I want to gather materials describing the current status of copyright.</BACK><RELE>Relevant documents will mention copyright for the content and distribution

of digital information on networks. As my aim is to gather information, documents need not be complete or exhaustive. Documents that don't mention copyright directly such as copyright protection technology or a company or organization announcement pertaining to a copyright are partially relevant.</RELE></NARR>

<CONC>Copyright, information theory, protection of intellectual property, digital content, digital media, network, internet</CONC>

<RDOC>NW001662100, NW002120650, NW013092030</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0029</NUM>

<TITLE CASE="c" RELAT="2-3">Speaker, evaluation, comparison</TITLE>

<DESC>Find documents describing the results of evaluations and comparisons of speaker quality and performance.</DESC>

<NARR><BACK>Speakers comprise an important component of AV equipment as it is speakers that actually produce the sound. As a result, although many speakers are very expensive, various differences exist in terms of sound quality depending on the manufacturer and the type of equipment. I want this kind of information for buying speakers.</BACK><RELE>Relevant documents will provide information on the speakers' performance and special characteristics, and comparisons of different speakers' sound quality. As much information is subjective, relevance is not determined by authenticity. Documents not considered to contain meaningful information, either because they are extremely brief or vague, such as "the sound quality of such and such is good" are relevant because it is possible they are of value depending on whose opinion it is. Only documents comparing the sound quality of speakers are relevant. Comparisons of the speakers with similar ones for which the amplifier has been changed, etc. are irrelevant.</RELE></NARR>

<CONC>Speaker, audio system, sound quality, performance, special characteristic</CONC>

<RDOC>NW002068765, NW006836735, NW013930134</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0030</NUM>

<TITLE CASE="b">Academy Award, recipient, successive generation</TITLE>

<DESC>I want to know who have been the recipients of successive generations of Academy Awards</DESC>

<NARR><BACK>Not only are the Academy Awards the greatest film festival in the world for film fans, they also comprise an important index for evaluation of the fame, status, income ranking and various other aspects of people in the film industry. I am interested in who has basked in this glory. I want to know who have been the recipients of successive generations of Academy Awards.</BACK><RELE>Relevant documents will provide information on the recipients of successive generations of Academy Awards (lists of successive recipients, etc.) Documents describing the Academy Awards but not award recipients are irrelevant. Documents describing the receipt of an Academy Award when profiling a person in the film industry are also irrelevant.</RELE></NARR>

<CONC>Academy Award, film, recipient, people in the film industry, director, actor</CONC>

<RDOC>NW000015594, NW000797878, NW014532075</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0031</NUM>

<TITLE CASE="c" RELAT="2-3">Qualifying exam, information processing, IT</TITLE>

<DESC>I want to know what kind of qualifying exams exist in the fields of information processing and IT</DESC>

<NARR><BACK>Demand for information processing engineers and technicians has increased in recent years in response to digitalization of information and the IT revolution. As a consequence, qualifications in the fields of information processing and IT are attracting widespread attention. I would like to acquire qualifications in these fields but I don't know what qualifications there are and what kind of qualifying exams exist, so I would like to find out what these exams and qualifications entail.</BACK><RELE>Relevant documents will provide information on qualifying exams in the fields of information processing and IT. Documents introducing vocational colleges for qualifying exams are irrelevant unless they also provide information pertaining to these exams.</RELE></NARR>

<CONC>Qualifying exam, qualification, engineer, information processing, IT, information technology, information-oriented society</CONC>

<RDOC>NW012117536, NW002076911, NW007707153</RDOC>

<USER>1st year Master's student, male, 5 year search experience</USER>

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<NUM>0032</NUM>

<TITLE CASE="c" RELAT="2-3">Article 9 of the Constitution, interpret, opinion</TITLE>

<DESC>I would like to learn various persons' opinions on how Japan's renunciation of war as stated in

Article 9 of the Constitution should be interpreted</DESC>

<NARR><BACK>Issues such as the right to group self-defense, PKO, and PKF emerge from the existence of the Self-Defense Forces and have always been problematic in terms of interpreting the Constitution. Renunciation of war is stated in Article 9 of the Constitution but various interpretations of this exist. It is dangerous to discuss this issue from a fixed viewpoint, and I think acquisition a correct understanding of the issue must start with learning various peoples' interpretations. I am looking for documents describing various peoples' interpretations and opinions of Article 9 of the Constitution.</BACK><RELE>Relevant documents will note opinions pertaining to Article 9 of the Constitution. Documents introducing publications mentioning Article 9 of the Constitution are irrelevant.</RELE></NARR>

<CONC>Article 9 of the Constitution, the Constitution of Japan, Constitution of Peace, interpretation of the Constitution, renouncement of war, armaments, Self-Defense Forces</CONC>

<RDOC>NW007974506, NW008332819, NW007981630</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0033</NUM>

<TITLE CASE="b">Ishikawa Prefecture, local product, souvenir</TITLE>

<DESC>I am looking for local products of Ishikawa Prefecture that will make good souvenirs</DESC>

<NARR><BACK>I will soon take a trip to Ishikawa Prefecture. As I will buy souvenirs for friends, I want to find out what kinds of products are available. I am looking for documents describing local products and souvenirs, and what kind of local products are good for souvenirs.</BACK><RELE>Relevant documents will provide information on local products of Ishikawa Prefecture. However, documents providing information on products unsuitable for giving as souvenirs are irrelevant.</RELE></NARR>

<CONC>Ishikawa Prefecture, tourist site, travel, local product, specialty, souvenir, gift</CONC>

<RDOC>NW006681067, NW014201259, NW003018838</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0034</NUM>

<TITLE CASE="b">Kubrick, film, impression</TITLE>

<DESC>I want to hear peoples' impressions of films directed by Kubrick</DESC>

<NARR><BACK>The name Stanley Kubrick invokes images of a distinguished film director leading the

times with vanguard imagery in science fiction films such as 2001: A Space Odyssey. However, many people express difficulty in understanding his work because of its abstractness. I am interested in finding out how people view his work. I want to read documents noting their impressions of films directed by Kubrick.</BACK><RELE>Relevant documents will describe impressions and evaluations of Stanley Kubrick's films. Documents mentioning Kubrick or his works are partially relevant. However, documents failing to mention impressions or evaluations are irrelevant.</RELE><TERM>Relevant Kubrick films include Killer's Kiss, The Killing, Paths of Glory, Spartacus, Lolita, Dr. Strangelove, 2001:A Space Odyssey, A Clockwork Orange, Barry Lyndon, The Shining, Full Metal Jacket, Eyes Wide Shut, Day of the Fight, Flying Padre, and Fear and Desire.</TERM></NARR>

<CONC>Stanley Kubrick, film director, film, work, impression, appraise</CONC>

<RDOC>NW009544012, NW013286418, NW001495565</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0035</NUM>

<TITLE CASE="b">Sanguozhi, game, theme</TITLE>

<DESC>I want to know what kind of games themed around Sanguozhi exist</DESC>

<NARR><BACK>The Chinese legend Sanguozhi Engi (Sanguozhi) comprises the theme of many games in Japan. I am interested in finding out what kind of games like this exist.</BACK><RELE>Relevant documents will introduce, explain, or at the very least list, games themed around Sanguozhi, irrespective of the genre and platform of the game.</RELE></NARR>

<CONC>Sanguozhi, Sanguozhi Engi, game, theme, subject, title, list</CONC>

<RDOC>NW002293735, NW007006551, NW003137277</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0036</NUM>

<TITLE CASE="b">Pipe organ, concert hall, address</TITLE>

<DESC>I want to know which concert halls in Japan have pipe organs</DESC>

<NARR><RELE>Only concert halls in Japan are relevant. Relevant documents will clarify the existence of a pipe organ, and the address and location of the concert hall.</RELE></NARR>

<CONC>Pipe organ, concert hall, hall, address, venue, location</CONC>

<RDOC>NW007798520, NW008842171, NW009965758</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0037</NUM>

<TITLE CASE="b">Motorbike, touring, report</TITLE>

<DESC>I want to read documents containing touring reports on motorbike trips in Japan</DESC>

<NARR><BACK>I would like to try touring by motorbike so I am interested in documents containing touring reports.</BACK><RELE>Relevant documents will include places visited, routes taken, and impressions thereof. Documents only providing impressions are partially relevant. Documents containing touring reports for countries overseas and introducing motorbikes are irrelevant.</NARR>

<CONC>Motorbike, touring, report, touring report, domestic, travel</CONC>

<RDOC>NW011284950, NW006709796, NW006709798</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0038</NUM>

<TITLE CASE="c" RELAT="2-3">Accelerator, medical treatment, treatment</TITLE>

<DESC>I want to know what kind of treatments accelerators designed for medical applications are used for</DESC>

<NARR><BACK>Treatment with proton rays emitted by an accelerator is thought to be more effective in treating deep tumors than traditional x-ray treatment. I am interested in learning what kind of technology is actually used and what kind of treatment it is used for.</BACK><RELE>Relevant documents will describe both treatment methods that use accelerators designed for medical purposes and technical explanations. Documents providing either only technical explanations or descriptions of treatment methods are partially relevant. Documents that only introduce institutions that use accelerators or companies that make accelerators are irrelevant.</NARR>

<CONC>Accelerator, medical treatment, treatment, apply, cancer, x-ray, cyclotron, synchrotron</CONC>

<RDOC>NW005902433, NW002457339, NW012795852</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0039</NUM>

<TITLE CASE="b">Miyazaki Hayao, animation, film</TITLE>

<DESC>I want to know about the works of Miyazaki Hayao, the director of animated films</DESC>

<NARR><BACK>I want to learn what kind of works have been produced by the director Miyazaki Hayao, father of Miyazaki animation, which is so highly regarded both in Japan and overseas. I also want to learn what the content of these works.</BACK><RELE>Relevant documents will describe the names of films Miyazaki Hayao has worked on and their contents. Documents that only describe the names and content of works produced at Jubilee Studio by people other than the Miyazaki Hayao are partially relevant. Documents that only introduce products and the impressions of people producing information are irrelevant.</RELE></NARR>

<CONC>Miyazaki Hayao, animation, film, Miyazaki animation, Ghibli, work</CONC>

<RDOC>NW007974394, NW002369854, NW013080912</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0040</NUM>

<TITLE CASE="b">Honjo Manami, works starred in, actress</TITLE>

<DESC>I want to find out what works the actress Honjo Manami starred in</DESC>

<NARR><BACK>I want to know what films and dramas the actress Honjo Manami, who is active in both TV and commercials, has starred in.</BACK><RELE>Relevant documents will provide information on the works Honjo Manami has played a leading role in. Documents providing information on works she has appeared in are partially relevant. Documents that don't mention what works she has appeared or starred in are irrelevant.</NARR>

<CONC>Honjo Manami, actress, leading role, work, appear, drama</CONC>

<RDOC>NW011474831, NW006379088, NW001706374</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0041</NUM>

<TITLE CASE="c" RELAT="1-2">Impressionist, Monet, art museum</TITLE>

<DESC>I want to find out where pictures by impressionist painters can be viewed</DESC>

<NARR><BACK>The term impressionism derives from the name of a work of art by Monet "Impressionism: Sunrise".</BACK><TERM>People who advocate impressionism in art are referred to as impressionists.</TERM><RELE>Relevant documents will provide information on impressionist painters, their works (names only is fine), and which art museum these works can be viewed in.</RELE></NARR>

<CONC>Impressionist, Monet, Manet, Sisley, Pissarro, picture, art museum, Louis=Leroy</CONC>

<RDOC>NW010642903, NW003795687, NW003948114</RDOC>

<USER>2nd year graduate student, female, 4 years search experience</USER>

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<NUM>0042</NUM>

<TITLE CASE="c" RELAT="1-2">Easter, Christ</TITLE>

<DESC>Find documents describing Easter, a celebration of the resurrection of Christ</DESC>

<NARR><BACK>Easter, an event that commemorates the resurrection of Christ, falls on the Sunday following the first full moon after the spring equinox.</BACK><RELE>Relevant documents will introduce how Easter is celebrated.</RELE></NARR>

<CONC>Easter, Christ, church, Easter bunny, Easter egg, spring</CONC>

<RDOC>NW002542912, NW002008347, NW000837198</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<NUM>0043</NUM>

<TITLE CASE="c" RELAT="1-3">Chiffon cake, directions, cake</TITLE>

<DESC>Find documents describing how to make chiffon cake</DESC>

<NARR><RELE>Relevant documents will describe how to make chiffon cake (ingredients and quantities), and introduce different variations of chiffon cake.</RELE></NARR>

<CONC>Chiffon cake, cake, directions, confectionery, variation</CONC>

<RDOC>NW013569355, NW011761975, NW009137107</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<NUM>0044</NUM>

<TITLE CASE="c" RELAT="2-3">Aromatherapy, aroma oil, aroma candle</TITLE>

<DESC>I want to learn about the kinds of fragrances used in oils and candles for aromatherapy, and their effects</DESC>

<NARR><TERM>Aromatherapy involves warming scented oils and burning scented candles to induce a relaxing effect on the mind and body. The effect achieved depends on the fragrance used.</TERM><RELE>Relevant documents will explain the effects different oils and candles have.</RELE></NARR>

<CONC>Aromatherapy, oil, candle, incense, relax, fragrance</CONC>

<RDOC>NW002550340, NW011762026, NW010053209</RDOC>

<USER>2nd year graduate student, female, 4 years search experience</USER>

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<NUM>0046</NUM>

<TITLE CASE="b">Natural yeast bread, shop, location</TITLE>

<DESC>I want to find shops that make bread with natural yeast</DESC>

<NARR><BACK>Recently, you can find bread that has been made with natural yeast rather than instant yeast but most bread shops don't use natural yeast, perhaps because it is a little more expensive. So I want to know where I can buy bread made with natural yeast.</BACK><RELE>Relevant documents will provide the address and telephone number of shops selling bread made with natural yeast. Shops that only sell bread via the Internet are relevant.</RELE></NARR>

<CONC>Bread, bread made with natural yeast, shop, location, telephone number</CONC>

<RDOC>NW014515983, NW014460912, NW011582340</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<NUM>0047</NUM>

<TITLE CASE="c" RELAT="1-2">Capsaicin, capsicum, effect</TITLE>

<DESC>I want to find out about the actions and effects of the capsaicin found in capsicums</DESC>

<NARR><TERM>Capsaicin is a constituent of capsicums, and assists dieting by stimulating the body's metabolism through absorption. </TERM><RELE>Relevant documents will explain the actions and effects of capsaicin. Documents describing one or other of these aspects are partially relevant.</RELE></NARR>

<CONC>Capsaicin, capsicum, effect, metabolism, diet</CONC>

<RDOC>NW008446279, NW001007286, NW013789117</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<NUM>0048</NUM>

<TITLE CASE="c" RELAT="1-2">Anthocyanin, blueberry, eyesight</TITLE>

<DESC>I want to find out in detail about the effects of anthocyanin, a constituent of blueberries,

etc.</DESC>

<NARR><BACK>Blueberries are said to be good for your eyes but this is due to anthocyanin, a constituent of blueberries. I want to find out about how its effects vary with the quantity you eat.</BACK><RELE>Relevant documents will explain in detail the quantity of blueberries you need to eat to have an effect on your eyesight. Documents that do not describe the effects anthocyanin has on the human body are irrelevant.</RELE></NARR>

<CONC>Anthocyanin, blueberry, effect, eyesight, eye</CONC>

<RDOC>NW002846429, NW013182930, NW012890983</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<NUM>0049</NUM>

<TITLE CASE="b">Polyphenol, type, effect</TITLE>

<DESC>I want to learn about the different kinds of polyphenols and their respective effects</DESC>

<NARR><BACK>Polyphenol is a constituent of food such as tea and fruit, and I want to learn in detail what food it is contained in and what effects it has.</BACK><RELE>Relevant documents will explain the different kinds of polyphenols and their effects. Documents that only contain information on one aspect or the other are partially relevant.</RELE></NARR>

<CONC>Polyphenol, type, effect, tea, chocolate</CONC>

<RDOC>NW007878611, NW002618366, NW011603751</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<TOPIC>

<NUM>0052</NUM>

<TITLE CASE="c" RELAT="2-3">Lake, water quality, clarity</TITLE>

<DESC>In the midst of environmental destruction, I want to find out about the quality and clarity of water in Japanese lakes</DESC>

<NARR><RELE>Provision of survey results with detailed, numerical figures for the clarity of water in Japanese lakes is a condition for relevance. Inclusion of comparisons with other lakes or periodic comparisons is not a condition for relevance. Information such as the name of the surveying institution, materials cited, and fiscal year will be referred to in terms of determining the reliability of scientifically objective explanations of the survey results. Likewise, this information will also be used to judge the scientific objectivity of estimated values for old lakes which can no longer be surveyed.</RELE></NARR>

<CONC>Japan, lake, water quality, clarity, survey, environment</CONC>

<RDOC>NW000630783, NW007643872</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<NUM>0053</NUM>

<TITLE CASE="b">Automobile, future image, Japan</TITLE>

<DESC>I want to know what the future holds in store for Japanese automobiles</DESC>

<NARR><BACK>Japan has been in recession for a long time. Asian countries such as Korea, Taiwan, and China enjoy cost competitiveness and comprise emerging economies. Whilst many manufacturing industries struggle under these conditions, I am interested to see what the future holds for Japanese cars, and would like to hear various opinions on the subject.</BACK><RELE>Relevant documents will indicate the strong points and weaknesses of Japanese cars in terms of what the future holds. It is the content of the document rather than whether or not it is a personal or professional opinion, or whether it concerns a future image of the industry as a whole or a future image of a single industry, that determines the relevance of the document.</RELE></NARR>

<CONC>Japan, automobile, future image, cost, technology, factory</CONC>

<RDOC>NW008614586, NW014395145</RDOC>

<USER>1st year Master's student, male, 5 years search experience</USER>

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<TOPIC>

<NUM>0056</NUM>

<TITLE CASE="b">Calculus of variations, introduction</TITLE>

<DESC>Find documents providing an introduction to calculus of variations</DESC>

<NARR><BACK>I want to study calculus of variations but it is quite difficult so I am looking for documents that explain it in layman's terms.</BACK><RELE>Relevant documents will explain the basics of calculus of variations in layman's terms</RELE></NARR>

<CONC>calculus of variations, introduction, explain</CONC>

<RDOC>NW009557906, NW006088235</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0057</NUM>

<TITLE CASE="b">Turtle, lifespan</TITLE>

<DESC>Find documents describing the lifespan of a turtle</DESC>

<NARR><BACK>Cranes are said to live a thousand years and turtles to live ten thousand but I wonder how many years do turtles really live? I know they can't possibly live ten thousand years but I want to know just how long they do live.</BACK><RELE>Relevant documents will describe the lifespan of a turtle</RELE></NARR>

<CONC>Turtle, lifespan, how many years, longevity</CONC>

<RDOC>NW012227814, NW012944900</RDOC>

<USER>1st year Master's student, male, 3 years search experience</USER>

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<NUM>0058</NUM>

<TITLE CASE="b">Shinetsu main line, Usui Pass, method</TITLE>

<DESC>I want to learn the history of how trains made it over the Usui Pass on the Shinetsu main line</DESC>

<NARR><BACK>Usui Pass, which lies on the Shinetsu main line between Yokogawa and Karuizawa, is known as the steepest and most difficult place in Japan. As a result, the Abt system which uses toothed wheels, assisted driving using a helper engine in conjunction with the main train, and various other methods have been adopted to get trains over the Usui Pass. I want to learn the history of which methods were used at which times to get trains over the pass.</BACK><RELE>Relevant documents will describe how trains got over the Usui Pass from the time the Shinetsu main line opened until the section between Yokogawa and Karuizawa was closed. Documents describing either the Abt method or assisted driving, but not both, are only partially relevant.</RELE></NARR>

<CONC>Shinetsu main line, Usui pass, Yokokaru (Yokogawa-Karuizawa), steep slope, Abt system, assisted driving </CONC>

<RDOC>NW001892672, NW010532427</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0059</NUM>

<TITLE CASE="b">N gauge, HO gauge, meaning</TITLE>

<DESC>I want to know the meaning of N and HO as in N gauge and HO gauge</DESC>

<NARR><BACK>N gauge and HO gauge are specifications used to describe types of railway models (rail widths). I want to find out what N and HO mean.</BACK><RELE>Relevant documents will

describe the meaning or the origin of the N in N gauge and the HO in HO gauge. Documents that only provide the beginning of standards are irrelevant.</RELE></NARR>

<CONC>N gauge, HO gauge, railway model, meaning, source, standard</CONC>

<RDOC>NW002286492, NW007402924</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0060</NUM>

<TITLE CASE="b">Yggdrasil the world tree, Norse mythology, name</TITLE>

<DESC>I want to know the name of the Yggdrasil, the world tree that appears in Norse mythology</DESC>

<NARR><BACK>A massive tree called "Yggdrasil" that supports the world appears in Norse mythology. I would like to learn the name of this tree.</BACK><RELE>Relevant documents will clarify the name of the Yggdrasil the world tree that appears in Norse mythology.</RELE></NARR>

<CONC>Yggdrasil the world tree, Norse mythology, mythology, legend, name, title</CONC>

<RDOC>NW006604746, NW008528972</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0061</NUM>

<TITLE CASE="a">Tommy February, Kawase Tomoko, The Brilliant Green</TITLE>

<DESC>I want to find out about Kawase Tomoko (aka Tommy February), the vocalist in The Brilliant Green</DESC>

<NARR>I want to find out about Kawase Tomoko (aka Tommy February), who reached No. 1 on the album hit chart and is gaining attention in fashion magazines.<TERM>Tommy February is the name the vocalist from The Brilliant Green used for her solo activities, so Tommy February and Kawase Tomoko are the same person.</TERM><RELE>Relevant documents will provide information on Tommy February and Kawase Tomoko. Documents providing information on the band The Brilliant Green without providing information on individual members are only partially relevant. Documents providing no more than an introduction to their album are irrelevant.</RELE></NARR>

<CONC>Tommy February, Kawase Tomoko, The Brilliant Green, solo activity, vocalist</CONC>

<RDOC>NW007067557, NW002650572</RDOC>

<USER>1st year Master's student, male, 4 years search experience</USER>

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<NUM>0062</NUM>

<TITLE CASE="c" RELAT="1-2">Shiba inu, Japanese dog, characteristic</TITLE>

<DESC>Find documents explaining the attractions and characteristics of Shiba inu</DESC>

<NARR><BACK>I want to learn about the temperament, species and characteristics of Shiba inu. If possible, I would like to learn their ideal physique.</BACK><TERM>"Shiba inu" is a kind of Japanese dog native to Nagano, Gifu and Tottori prefectures. Traditionally, they were used for hunting small animals but they are also pets and watchdogs.</TERM><RELE>Relevant documents will introduce the temperament, physical characteristics and species of Shiba inu.</NARR>

<CONC>Dog, Shiba inu, Japanese dog, characteristic, species, koshiha, pet</CONC>

<RDOC>NW008724745, NW003988803</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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<NUM>0063</NUM>

<TITLE CASE="b">Great Barrier Reef, Australia, travel</TITLE>

<DESC>I want information on traveling to the Great Barrier Reef</DESC>

<NARR><TERM>The coastal area of north eastern Australia is known as the Great Barrier Reef, and its warm and beautiful sea makes it ideal for sightseeing tours.</TERM><RELE>Documents describing the highlights and specialties of the Great Barrier Reef are relevant.</RELE></NARR>

<CONC>Sea, Great Barrier Reef, Australia, highlight, sightseeing, travel</CONC>

<RDOC>NW005472644, NW003945104</RDOC>

<USER>2nd year Master's student, female, 4 years search experience</USER>

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