

# Online Platform Construction of Legal Education and Intellectual Reform Based on Intelligent Legal Information Detection Algorithm and Intelligent Matching Model

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**Abstract:** Then, the background subtraction method based on Gaussian mixture model is used to extract moving objects, and the attributes of moving objects are determined through feature extraction. After matching with the normal model, a hybrid semantic similarity optimization fuzzy query algorithm is proposed. First, based on the similarity calculation concept, a new concept extraction method that is close to it is proposed; in order to meet the requirements of the future legal profession, schools not only need to offer elective courses to increase students' digital literacy, but also need to integrate digital literacy into legal knowledge, vocational skills and legal the whole process of ethics education. In order to meet the requirements of the future legal profession, schools not only need to offer elective courses to increase students' digital literacy, but also need to integrate digital literacy into the whole process of legal knowledge, vocational skills and legal ethics education.

**Keywords:** Online Platform Construction, Legal Education and Intellectual Reform, Intelligent Legal Information, Intelligent Matching Model

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## 1. INTRODUCTION

Computing resources are the fifth basic resource after water, electricity, gas and communications. The cloud service model that is currently hotly discussed and widely studied is a new business model that uses computing resources as a service [1]. The services provided under this model can be divided into IaaS for service demanders with different needs. Today, the number of web pages included in the search engine u o is increasing rapidly with the continuous expansion of the network [2].

Obviously, while people are getting a lot of useful information from the network, new information is constantly being generated at a high speed, resulting in the signal noise Blackboard online teaching management platform (hereinafter referred to as BB network teaching platform) [3] is a powerful, integrated and efficient network "Teaching environment. It takes the curriculum as the core, and teachers are responsible for building curriculum resources, organizing teaching activities, and learning independently through the network according to their own conditions [4]. Teachers take advantage of the synchronous and asynchronous communication and collaboration tools provided by the platform.

The reason is that the key is not whether the amount of information is enough, on the contrary, it is that the amount of information is too large, the formats are various, and not all information is valuable [5], resulting in overload of user information search. This is not conducive to the effective functioning of legal education, nor to the balanced development of the economy and society. In recent years, smart education has been regarded as an important way to meet the requirements of the digital age and innovate traditional education [6], and has been highly valued by various countries (South Korea, Singapore and other countries have issued corresponding policies), and my country has also produced rich theoretical research results [7]. It is inevitable

to integrate the shortage of social logistics resources and solve the shortage of the four major bottlenecks of logistics), integrate and manage the different resources, capabilities and technologies owned by itself and complementary service providers, and provide a complete set of supply chain solutions. It will cause semantic loss and output a lot of useless junk information [8].

Moreover, the degree of intelligence of the search is not high, and it cannot be retrieved through simple reasoning [9]. In order to change the shortcomings of the lack of semantics between information and the lack of intelligence in the system, the research makes the information have semantics, and the geo-tagged photo is a photo that carries a geo-tag. The geographic location metadata contained in the geographic tag is usually the longitude of the image [10], and may also include other geographic information such as altitude and compass orientation [11]. The acquisition methods of geographic tags are divided into two types: automatic acquisition and manual tagging. Video surveillance is intuitive, clear, and real-time [12].

At present, when armies around the world conduct reconnaissance and surveillance on important targets on the battlefield, they usually use video surveillance or a combination of other tactical reconnaissance methods based on video surveillance [13]. The main equipment for video surveillance is the battlefield reconnaissance TV system. The system is based on the front-end camera equipment based on a simple search query interface. In the modern information environment with such a large amount of data [14], it becomes more and more difficult to find relevant information that meets the needs of users, because the keywords submitted by users to the search engine are generally Both are short and fuzzy.

It can break through the constraints of time and space and strengthen the communication and interaction with students. Teachers can also arrange homework through the platform,

publish surveys and self-assessments [15], and organize rich teaching activities; combined with course statistical tools, to achieve comprehensive evaluation based on teaching effects and teaching processes. Obviously, none of these short and vague query words can accurately express the real needs of users, and users can pass this fuzzy query. You will inevitably get a lot of web page information that is not related to your own needs [16].

In addition, users may not use more search terms to rewrite queries. The surging digital technological revolutions such as cloud computing, big data, blockchain, and artificial intelligence have brought profound changes to education methods, legal professions, and legal systems [17]. Influence, drives legal education to gradually move towards wisdom education. Therefore, how to objectively and publicly recognize and evaluate logistics service providers according to certain standards, and then select the most suitable (note that it is not the best, but the most suitable) 3PL service provider is an important issue that the fourth party logistics must solve. factors, but also the only way to provide customers with the best quality service [18].

## 2. THE PROPOSED METHODOLOGY

### 2.1 The Intelligent Law Information Checking Algorithm

The number of moving targets is the most important feature to determine whether a military target is normal or not. It is difficult to extract moving targets in complex scenes, especially when there are factors such as lights, shadows, and image displacement caused by camera shake. In , click data u call is an implicit feedback of user information. Obviously, it is an important resource for query recommendation u".

Beefernlan and Berger proposed an agglomerative clustering algorithm, which uses the user's query log to cluster links (URLs) and queries (Queries) to find out the relevant queries, which will inevitably get a lot of web page information that is not related to their own needs. Also, users may not rewrite their queries with more search terms, as this would place additional burden on them when searching. Therefore, in the compilation of teaching materials, it is possible to connect paper teaching materials with a large number of judicial cases on the Internet. For example, Professor Cheng Xiao's "Tort Liability Law" published by the Law Press in 2015 added QR code links to relevant cases in the textbook. The choice of logistics service providers is an important decision-making issue in the fourth party logistics, so a standardized and reasonable procedure is needed to operate. The steps of selecting a logistics service provider for the fourth party logistics can be represented by the following figure: In recent years, domestic and foreign scholars have carried out a lot of research on the motion detection method of video images. With the support of various algorithms for the extraction of moving objects, the quantity is used as a normal model. An important feature of is feasible.

To calculate the similarity between different queries, the literature [13] also considers the similarity between clicked documents. They suggest that two queries should be clustered if they contain the same or similar terms, resulting in the selection of the same URLs. College students in the Internet age have a strong sense of autonomy, and a single instillation method can no longer adapt to the course teaching of "Ideological and Moral Cultivation and Legal Foundations". After obtaining the bipartite graph, an iterative algorithm is used to sequentially cluster the two queries and the two URLs.

The disadvantage of this algorithm is that it cannot deal with noisy data effectively, that is, if a user mistakenly clicks on a URL to obtain a bipartite graph, an iterative algorithm is used to cluster two queries and two URLs successively. The disadvantage of this algorithm is that it cannot handle noisy data effectively, i.e. if a user clicks a URL by mistake.

### 2.2 The Smart Matching Model

The extraction of target features needs to solve two key problems: one is what features to use to describe the target; the other is how to accurately define these features. A good feature should have the following four characteristics: First, the discriminative implicit feedback and query mode can be used to organize network documents, that is, the user's query can be regarded as a document feature vocabulary to solve the dictionary problem. Conversely, the user can select the view document as an extension of the query word. Openness is one of the advantages of the network, and the design of online courses should reflect the principle of openness.

First of all, the system structure of the online course is open, that is, it has a traditional and rigorous teaching form, including "teaching courseware", "case analysis" and "homework self-assessment" to assist the three-teaching links of pre-class, classroom and after-class. Out-of-module implicit feedback and query patterns can be used to organize network documents, that is, users' queries can be regarded as document feature words to solve the dictionary problem. Conversely, the user can select the view document as an extension of the query word. Also beat 20 professionals. In addition, artificial intelligence has also begun to emerge in case prediction. "How Judges Sentence" developed by Beijing Huayu Yuandian Information Service Co., Ltd. finds rules by dismantling more than 4 million criminal judgment documents and provides reference for criminal practice.

When the fourth-party logistics evaluates third-party logistics service providers according to the evaluation procedures, it should establish evaluation objectives from a strategic height. It is necessary to consider not only the individual needs of customer enterprises, but also the objectives of supply chain logistics management, and comprehensively plan the evaluation objectives of third-party logistics service providers. Homogeneity and coverage, the accuracy of the calculation needs to be improved; the feature-based method utilizes more semantic knowledge but needs to adjust the parameters according to the ontology or concept to balance the proportion of various features, so the generality is poor.

### 2.3 The Online Platform Construction of Legal Education, Intellectual and Communist Reform

Normal behavior usually refers to a state that occurs frequently and exhibits certain repetitive characteristics. There is no unified specification for the definition of abnormal behavior, but abnormal behavior is relative to normal behavior. If we define normal behavior, it is intuitively known that if two queries have more synonyms, then the similarity between the two queries is higher. If an original query and other queries have the same or similar terms, they are likely related searches. Issues such as the responsibility for the infringement of intelligent robots are also attracting widespread attention.

The rapid development of blockchain, especially the emergence of smart contracts, has brought a subversive impact on the traditional contract system. The method based on the hierarchical clustering method to obtain the

relationship between concepts is to calculate the semantic similarity between concepts, and cluster them when the similarity reaches a certain value. In this way, a hierarchical structure can be generated, to obtain the classification relationship between concepts. That is, the number of detected moving objects is less than or only one; the difference between the HSI value of the moving object and the HSI value of the background is greater than a certain threshold.

Among them,  $Q$  represents the number of detected moving objects, and  $S(k)$  is the HSI color space. First, each query is regarded as an independent point in the query space, and then the queries are randomly combined and encoded in the form of strings, which are called chromosomes. The collection of chromosomes is called a population. Serving in classroom teaching is the purpose of the construction of online courses, and the interaction between teachers and students is the soul of the online courses of "Ideological and Moral Cultivation and Legal Foundation)", and the open course design is to enable the courses to go to the old school. The fundamental guarantee of being new and keeping pace with the times is the magic weapon for the ((Ideological and Moral Cultivation and Legal Foundations) online course to keep its vitality and vitality. It depends on the matching of extracted synonyms and concept annotations (that is, extracting by parsing the definitions of terms) words) to complete the calculation, they argue that if the synonyms and annotations of the concepts and the adjacent concepts (there is a semantic relationship) are similar in the dictionary.

### 3. CONCLUSIONS

Aiming at the main problem of fuzzy query conditions in the field of search engines, a hybrid semantic similarity method is proposed. First, schools can identify, record and analyze students' learning data based on technologies such as speech recognition, image recognition, and big data analysis, thereby improving personalized training programs and management plans. In addition, the recruitment and management of teachers will be more flexible and diverse. Access the online teaching platform on mobile phones to learn and participate in teaching activities. The current network environment is still far from the establishment of a real "interconnected and interactive network learning environment". Therefore, improving the external network environment of the network teaching platform is crucial to the application of the platform.

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