

Construction of the Evolution Visualization Path of College Party and Government History Based on United Front Data Integration and Retrieval Algorithm

Jiankang Wu
school of computer
Jiangsu University of Science and Technology
Zhenjiang, Jiangsu, China, 212003

Abstract: In this paper, a data integration model based on Wuyi structure is proposed. Compared with the traditional pure data integration model, the model has scalability. It aims to improve the effectiveness of teaching and realize its own scientific motivation., in terms of curriculum setting, content construction, method improvement and other aspects of continuous efforts to explore, after the initial development, comprehensive construction, reform and development, deepening reform, innovative development and other construction stages, many profound changes have taken place. Build a good "situation and policy" Classes must be highly valued by the party and the state, must adhere to standardization and institutionalization, must adhere to the unity of stability and variability, and must adhere to the combination of inside and outside the classroom.

Keywords: Evolution Visualization Path, College Party, Government History, Front Data Integration

1. INTRODUCTION

In the new historical development period of building a well-off society in an all-round way and building a harmonious socialist society, the work of ideological and political education (moral education) in colleges and universities is facing many new situations and new problems [1]. By sorting out and studying the historical evolution of ideological and moral course construction in colleges and universities. In addition to traditional relational databases, there are object-oriented databases, semi-structured databases, text databases and other forms. The integration of data in heterogeneous databases requires heterogeneous Data integration solutions [2].

Sorting out and summarizing the historical evolution and construction experience of the "Situation and Policy" course in colleges and universities since the founding of New China has important practical significance for us to implement the spirit of the National Conference on Ideological and Political Work in Colleges and Universities today [3], and to strengthen and improve the situation and policy education under the new situation. Due to the inconsistency of data formats between different systems and other problems, the inability of data sharing or transmission between different application systems in different departments leads to low efficiency of inter-departmental production collaboration, which seriously affects the production of enterprises [4].

And it is reflected in different data access technologies and different data modes—there may be structured data sources such as traditional relational databases and object-oriented databases, semi-structured data organized by documents, such as spreadsheets, documents, and web pages, may also be There are unstructured data resources. Even in the same data model, there may still be heterogeneity in terms of structure and semantics. In order to meet the requirements of the new situation of reform and opening up, the ideological and political education in colleges and universities has begun to explore its own scientific process. A direction to promote the scientific exploration of ideological and political education in colleges and universities [5].

This paper proposes a cross-database retrieval solution based on COM technology. On the basis of analyzing Web Service technology, it studies a new method of using Web Service technology to solve heterogeneous data integration [6]. After the founding of New China, according to the "Common Program" To give young intellectuals and old intellectuals revolutionary political education", the newly established Ministry of Education clearly stipulates: "The main task of schools in the new district after the resettlement is to carry out political and ideological education [7]. It also makes the informatization construction of enterprises more flexible [8], Efficient On the other hand, compared with the traditional software model, the model has strong advantages in enterprise application integration and data integration, and can provide strong support for enterprise data integration [9].

Building a data integration system based on the mediator wrapper system is still a common technical method for processing and integrating heterogeneous data [10]. This kind of system usually has a general mediation model that represents data and consists of multiple mediator components and multiple wrapper components [11]. At the beginning of the ideological and morality course, although it can be welcomed by students, there are also Ministry of Education documents (That is, in October 1982, the Ministry of Education issued a notice on the gradual opening of communist ideological and moral courses in colleges and universities) [12].

The interaction between COM objects and clients is based on the client-server model. COM provides a basic platform for the development of the three-tier structure [13]. The advantages of this model are stability, high reliability, and software scalability. Good sex. ... This kind of education must first oppose comprador, feudal, and fascist ideas, and establish the idea of serving the people. " [14]

Based on this, colleges and universities offer three compulsory political courses, "History of Social Development", "New Democracy Theory" and "Political Economics". For data integration with a small amount of data, enterprise users can directly call the data integration service to

achieve integration for for the integration of large amounts of data [15], a lightweight adapter needs to be installed on the user side. No matter how the data integration service is configured through the user interface, the unified management of distributed and heterogeneous data sources can be achieved [16]. This chapter will propose a novel and effective Data Integration Definition Specification Language. The language can express data integration processing semantics such as data extraction, processing transformation and synthesis from a highly abstract level, and supports program construction in an intuitive graphical way [17].

2. THE PROPOSED METHODOLOGY

2.1 The United Front Data Integration and Retrieval Algorithms

Call COM components through ASP to complete the distribution of customer questions and the integration of query results. The distribution of customer questions is mainly based on the different types of customer questions (such as books, journals, papers, etc.) transmitted from the client. The framework includes, the two parts are deployed on the data source node side to extract the data source node data, convert the data to generate an intermediate file and send it to the end.

The basic idea of movement is mainly derived from the theory of code movement - moving the calculation process to the data for local processing and bringing back the calculation results instead of the original data. The advent of mobility made communication between computers no longer a relationship between one host calling services on another host. The figure shows the comparison between the mobile agent computing mode and the traditional computing mode. Obviously, the basic idea of moving is mainly derived from the theory of code movement - moving the calculation process to the local data processing and bringing back the calculation results instead of the original data. The advent of mobility made communication between computers no longer a relationship between one host calling services on another host. The figure shows the comparison between the mobile agent computing mode and the traditional computing mode.

Obviously, the service-based implementation can be used for the integration of structured information and semi-structured information with large amounts of data, or it can be used independently by users to provide users with data conversion, data cleaning and small data volume according to the user's personalized customization. This is the first time in the history of new China's higher education that the requirements for opening the "Situation and Tasks" course have been clearly put forward and specific arrangements have been made. It is combined with the "Basic Theory of Marxism-Leninism" course. "Common Political Theory in Colleges and Universities".

2.2 The Party and Government History in Colleges and Universities

It is only a means, approach, or channel for ideological and political education for students. It is course construction rather than discipline construction. Otherwise, it will deviate from the purpose of opening this course. The key in the retrieval process is the analysis of retrieval requests and retrieval results. Integration. Distributing user requirements to different databases for retrieval is an important guarantee for successful cross-database retrieval. The proxy configuration file on the application server mainly records the IP address and port number of the retrieval proxy.

The responsible comrades of the school party committee should make frequent reports.” [1]51 Such curriculum settings and arrangements continued until the “Cultural Revolution” broke out and the “Course Suspension to Make a Revolution”. In 1970, some colleges and universities implemented the “mass recommendation. By analogy, all the backbone nodes were elected and finally deployed.” The top-level backbone node information is recorded in the layer node of the? to form an integration tree with the target node as the root. A general, general data model that is independent of the described resources is used to describe the information resources, so that these information resources can be Swap between apps more easily. This data model is a graph-based model consisting of "nodes" and labeled "directed connection arcs" between nodes.

On the other hand, there may be duplicates, because different databases may contain the same data, and such duplicated results should be eliminated; and not every database can contain the data that the user wants to return. Field. Based on these experiences, in October 1982, the Ministry of Education issued the "Notice on the Gradual Opening of Communist Ideological and Moral Courses in Colleges and Universities", requiring that "situational task education and ideological and moral courses can use the weekly ideological and political education time. Synchronous data integration is a data integration method that maintains synchronization between the two parties after transferring the data file to the wait for it to complete the processing of the data file and return a success or failure prompt.

2.3 The Integration Analysis of Social Translation A Priori on The Wisdom Teaching of English Machine Translation

No matter what platform the retrieval agent and the database are based on, what is passed between COM and the retrieval agent is only XML statements defined by both parties, which can solve the cross-platform problem. All colleges and universities are required to focus on a period of time to provide students with extensive and in-depth political and legal education, education on the achievements and situations of reform and opening up, and changes in the international situation, and education on adhering to the Four Cardinal Principles and opposing bourgeois liberalization.

Service-based implementation of the South can be used for the integration of structured information and semi-structured information with large data volume, or it can be used independently by users to provide users with data conversion, data cleaning, and semi-structured information with a small amount of data. Structured information integration and other services. In this chapter, we will propose the concept of “data service”, an active data integration concept, and propose a new data integration method that can provide all data resources. The network node of the network actively publishes the data service with the data service unit 1 as the basic unit. During the heterogeneous data integration, the data type conversion work is placed on the Web Service side.

Unifying different data types to XSD data types reduces the complexity of the problem and makes the data obtained by calling Web services of the same type. The arrangement of class hours is included in the teaching plan, the establishment of the Communist Ideological and Moral Teaching and Research Section (not called the Moral Education Teaching and Research Section) in teaching institutions, as well as the establishment of teachers and team building, etc., all have a basic policy basis. As long as it is a retrieval agent written to

meet the requirements of communicating with COM, it can achieve seamless connection with the system. The retrieval agent searches the database, and COM does not care about how the database is operated.

3. CONCLUSIONS

The ideological and moral course in colleges and universities came into being in the practice of exploring the scientific work of ideological and political education (or moral education) in colleges and universities. In order to adapt to the new requirements constantly put forward by the development of my country's socialist modernization, facing the characteristics of college students in different periods and their general concerns for the purpose of improving the effectiveness of teaching, Web Service technology provides a series of solutions for the system heterogeneity and mode heterogeneity faced in heterogeneous data integration, as well as the problem of data transmission across firewalls. In order to solve the system heterogeneity and mode heterogeneity faced in the integration of structural data, as well as the problem of data transmission across firewalls, Web Service technology provides a series of solutions.

4. ACKNOWLEDGEMENT

Funding: This work was supported by the research project "A Study on the Effective Ways of Building and Functioning of Grassroots Party Branches in Colleges and Universities Based on MBO" funded by Party Building Research Association of Jiangsu Education System under grant No. 2019JSYDJ02073, and the research project "A Study on Organizational Activity Forms and Effectiveness of Grassroots Party Branches in Colleges and Universities Based on PDCA" funded by Higher Education Scientific Research of Jiangsu University of Science and Technology under grant No. GJKTYB201807.

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