Educational Informationizational Governance in Private University

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Abstract. To observe the different perspectives and effects of participants, in order to help the leadership to define the key issues need to be resolved in the private university's information strategy. This paper analyzes the perspectives of staff, leaders, students, cooperative enterprises and the government, and explains why they have such a perspective, and criticized some of the deficiencies in the development of the organization. Further from the perspective of management, it expounds the influence of these different perspectives on the construction of school information. It is believed that the information construction of private colleges and universities need to combine their own advantages and disadvantages, to listen to different voices of different positions, to stand in the development of the point of view to establish a good strategic planning and top-design. Of course, private colleges and universities in the running level and history are uneven, their views are not consistent. Leaders should optimize the allocation of resources, pay attention to the needs of campus users, the use of cross-border integration of "Internet + Education" concept, improve the effectiveness of information technology teaching, so that the school's wisdom to become the common goal of all stakeholders.

Introduction

Most of the time, the counterparts of educational informationization believes that do a good job in school information construction firstly needs to design the top-level planning, most people agree with their point of views. If the informationized governance of the school can't be combined with the overall development planning of the school, it will be difficult to achieve the purpose of supporting information technology to enhance the school's strategy. How to use internet technology to promote school good governance became a new topic. This paper considers four questions related to educational informationized governance: in what ways can education governance be planned and auctioned; what is the relationship to governance; what is the problem represented to be; and what is governance failure or what is good governance?

In What Ways can Educational Governance be Planned and Auctioned?

The primary point of governance is that " goals will be modified in and though ongoing negotiation and reflection " [1]. The informationized governance of the school need to continuously promote, from the planning and design, based at the bottom of the hardware architecture, software requirements analysis and so on, the application of continuous construction and constantly update worked. On the one hand，as the rapid updates of Information technology, and the uneven information technology level, and the constantly arise of virtualization, cloud computing, big data and other new technologies, it has become a challenge to select a construction way to meet the demand of 3-5 years , and to save the construction funds as far as possible. On the other hand，the industry technical standards of management information system are not unified, and interface standard is gradually opening, which lead the early management information system developers with inefficient technology go bust, and the school had to reinvest in a new management information system. So, completing the top design and planning of the school informationization through the analysis of the internal and external environment, it is the basis of information governance, and the premise of improve the level of governance.

Under the guidance of the Provincial Education Department, the school has set up a leading group of informationization construction and the internal and external expert committee, the principal directly as the first responsible person. The school has carried out some activities to promote the information knowledge and improve the ability of information technology, to create a good atmosphere of public opinion, to set off the climax of learning and application of information technology, in-depth study and discussion in the whole school, to further improve the status of school information.The board is the captain of the ship, setting the direction and ensuring the organisation keeps on the right course …but rarely works alone …[Others] must be trusted and empowered to make their own contribution during the journey, and brought back on course if they venture too far in the wrong direction. In formation must be constantly flowing inwards and outwards to ensure the best rasults are achiueve[2]. School will continue to strive for information work has a new leap, but in the formulated process of development planning and construction, the school's information construction leading group did not play a role we want. Team members from the school's main business offices responsible person, because they are so busy with their own business, between each other with not enough understanding, especially communication is not timely, resulting in as informatization project implementation unit looked tired, and informatization construction is a long-term and arduous task, it must be unified planning, the gradual implementation, and gradually perfect.

The key to good governance is to ensure that a proper balance is established - if we go too strong on compliance at the expence of our stakeholders we could lose their suppore; if we ignore conpliance altogether because that's the easier or more popular route to take, the organisation will suffer in other ways[2]. Therefore, we firmly believe that the informationized governance of the school adopts the pattern of "the group of informatization leadership as the dominant, business department as principle part, cooperative enterprises as support", abides by the work criteria of "security, confidentiality, technology, responsibility, and coordination", in order to set up the concept of management service that network is quite convenient, I cannot live without it; the system is handy, and I like using it.

What is the Relationship to Governance?

What is common in all places is an increase in authority and responsibility at the school level within a centrally-determined framework ensuring the sense of system is sustained. The challenge is to achieve a balance of centralization and decentralization[3]. Private university accepts the supervision and administration in provincial department of education. It adopts the president responsibility system under the leadership of the board of directors. The party committee play the role of political core, exercise supervision and guarantee functions and to participate in decision-making. The prime minister Li Keqiang wrote "Internet +" action plan in this year's "the government work report", since then, "Internet +" rise to the national strategic level."Internet + Education" began to cause the attention of the industry and society."Internet + Education" has brought opportunities and challengesfor the education informatization and education reform, the need to strengthen cross-border integration, the integration of education, the power of the government, enterprises and the society as a whole, in order to better play to the role of the Internet, to realize the modernization of education better. Therefore, the government will inevitably play a strong role.

The steering at a distance mode of governance associated with the restructured state at national level and new public management has witnessed a more significant use of data in policy processes[3]. The Country and Province promulgated the relevant rules and regulations, such as the Private Education Promotion Law, education informatization of development planning (2010-2020), standardization construction of education informatization index system, university work guidance data fusion, network information security system construction opinion, etc. The University establishes the informatization strategy of top-level design and implementation plan on the basis of the relevant policies. The campus network use real-name authentication, in order to protect basic

network security, and build a unified identity authentication, unified portal, data center platform gradually, thus realizing all kinds of one-stop service.

The whole notion of "policy" fits within a particular understanding of the role of government. The approach to asking questions about policy sources and how it operates is part of understanding how governing takes place, and the implications for those governed[4]. As a private university, it is different from the public colleges and universities to enjoy more government support.The Government give public universities student training funds, even offer special information construction funds. However，private universities have nothing. Therefore，the universities need to find more funding channels. In the aspects of information construction, the government only formulates guidance policy, and gives limited funds support, which is not conducive to long-term development of public universities. So private colleges and universities need to seek opportunities in the development process, we call the government should establish a fair competition platform, support public and private education balanced development, rather than just the private education as a supplementary resource of public education.

What is the Problem Represented to be?

It is only when "we have in mind another state of affairs in which things would be better[5]" that we can judge the current situation as inadequate. Primary financial support of the division is merely from tuition revenue，a single source in Private University，which is difficult for the supplementary budget of informatization construction expenditures．Information construction investment is big, the short-term effect is not obvious．Each unit of the school is engaged in their own business, the coordination between each other is not a tacit understanding, and especially the communication is not timely, lead to the contradiction between each other. The entrance guard system is the most typical failure case, it including doors license plate recognition system, all the external entrance and buildings with the use of personnel "fingerprint + credit card" reader. There are very many problems:

➢ The vehicle license plate recognition error is often, the error rate is high
➢ vehicle channel narrow mouth, inconvenient driving vehicle
➢ channel lift lever is too slow, and often the vehicle did not pass the falls bar
➢ channel staff card machine often crash fault
➢ No credit card - Identification of students out of the apartment, student apartment accommodation without background data

These are only the more obvious major problems, the problem is bound to exist, the main reason is that the company's technical strength and credibility, the school should give full play to the role of business and technology in determining the construction side. I believe that the information project is convenient for the school management, it is not limited. In the design of access control system project, the main leadership only considers the rights and interests, but did not consider the use of users and managers.

What is Governance Failure? Or What is Good Governance?

According to the United Nations, "good governance" has eight major characteristics: transparency; accountability; rule of law; effectiveness and efficiency; responsiveness; equity; consensus oriented andparticipatory[6]. The information governance also needs to have these characteristics in private university. The most important and common governance failure is when this does not happen：creating a climate of candour and trust; a culture of open dissent; fluid portfolio of roles; individual accountability ;evaluating board performance and providing feedback[3]. In the past 2 years, the information governance of private university is not successful. Despite the school to achieve a number of new applications, the information work team paid a lot of hard work and effort, not to deny that the pay is not proportional to the harvest, information construction is still a hard way. Frequently the government to do nothing as we spurned, but I think that have something to do

and not to do something, is what we should think about the information governance direction, blind construction inevitably leads to failure.

Review of the Key Questions

Informatization construction is a process of high input and low output, and the investment is big but the short-term effect is not obvious，so the school needs to establish a long-term sustainable investment construction plan. The ultimate goal of the informatization construction must be applied, which should be balanced the relationship of construction and application. Heavy investment in light application will lead to a waste of funds, and it will lead to a loss of function in turn. Schools need appropriate to consider the heart-felt wishes of the user community, open up the collection channels of user demand, timely feedback the building concept and process, learn advanced typical construction experience, and emphasize on how to improve the application of informatization of educational governance, focus on how to apply information technology in teaching.

Stiver suggests four kinds of actions people in public service can pursue in order to promote and practice democratic governance:

➢ create opportunities for citizens and groups to get involved in discussing public problems ,judging alternative ways of dealing with them ,and working on them collaboratively.

➢ think seriously about structures and processes that will promote protective discussion ,and how to perpetuate collaborative processes.

➢ reflect regularly and collaboratively with citizens on experiences ,patterns ,and trends ,and mine them for lessons.

➢ promote institutional learning less rote repetition ,more reflection in action[7].

Similarly, in information governance of the university, we also need to democratic governance, to give sufficient time for the feasibility of the project, to listen the views of most people and extensive research, to develop the most consistent with the practical application of the school construction plan, to strengthen coordination and promote mutual learning between team members. Now and in the future, of course, we also need to accept the government's supervision and guidance.

Analysis and Review of Governance

The broadness of the term governance means that there is no general agreement about the definition of governance that everyone agree with, nor an agreed set of principles upon which it operates[3]. As a private university, It can explore a unique mode of information governance, which has the basic characteristics of governance, but the unique requirements of the school running mechanism and physical constitution, resulting in its governance structure and mode, which is different from public colleges and universities, and therefore the way is also different.Whilst governance, leadership and management are all vital to any school, Beavis argues that governance has not received the scholarly attention devoted to leadership and management partly as a result, there is confusion between the three domains[8]. As the principal leaders of the school needs have a clear idea of governance, and pay attention to the direction of governance, must not be greedy for power like big, should have a definite object in view and brainstorming, management should be proper understanding of the concept, focused on solving the prominent problems and contradictions of current, taking into account the long-term development in the future, as far as possible to avoid the governance failure. Given that there is "no one-best governance mechanism[1]", ongoing learning and acceptance of failure is critical for the journey of govern-ing, which are embedded in ongoing and dynamic human processes rather than being a fixed destination point. In the era of "Internet +", how to integrate education and Internet thinking mode, and realize the information system will trigger the fourth industrial revolution (the "Industrial 4.0"). We need to combine own needs and characteristics of the times, and constantly learn to sum up experience and lessons, improve the institutional mechanisms in the government's guidance, and even try to build a model for the

wisdom of the characteristics of private colleges and universities to promote the school's information governance.

Conclusion

In the different period of the information governance process of higher education, we have tried different ways of governance. The experience tells us that information governance in non-governmental university should also be "collective decision-making". School information governance should pay attention to the effect of informatization construction, scientific planning, the process of application, using the concept of "Internet +" to change the way people work and study, the governance process itself is the learning process. Times in progress, history is always forward development, good governance need us constantly looking for a new direction and moving forwardin the ocean.

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