

International Journal of Social Science Exceptional Research

Digital transformation in teaching political theory subjects

Tran Ngoc Hang

Banking Academy of Vietnam, Vietnam

* Corresponding Author: **Tran Ngoc Hang**

Article Info

ISSN (online): 2583-8261

Volume: 03

Issue: 03

May-June 2024

Received: 15-04-2024

Accepted: 17-05-2024

Page No: 111-115

Abstract

Digital transformation is a trend in all areas of social life, including the field of education. Teaching activities of Political Theory subjects are no exception to this trend. In this article, the author presents digital transformation in teaching Political Theory subjects with the content of digital transformation in teaching Political Theory subjects as an objective necessity, a necessary condition for transformation. Digital transformation in teaching Political Theory subjects From there, some recommendations are made to improve the quality of digital transformation in teaching Political Theory subjects.

DOI: <https://doi.org/10.54660/IJSSER.2024.3.3.111-115>

Keywords: Digital transformation, teaching, political theory

1. Introduction

Political Theory subjects include: Marxist - Leninist Philosophy, Marxist - Leninist Political Economy, Scientific Socialism, Ho Chi Minh Thought and History of the Communist Party of Vietnam. These subjects play a very important role not only in helping learners have a deep, complete and comprehensive understanding of Marxism-Leninism, Ho Chi Minh's ideology, the Party's guidelines and policies, and the Party's policies. State laws but also contribute to building a worldview, methodology, enhancing revolutionary emotions, will and ethics for students in schools. However, Political Theory subjects are considered dry subjects, not as attractive as other subjects. The cause of this problem can come from the lecturers and also from the students. Therefore, to improve the quality of teaching Political Theory subjects at universities, it is necessary to synchronously carry out many solutions, in which digital transformation is an important measure, with urgent significance both in terms of theoretical and practical aspects.

2. Content

2.1. Digital transformation

Up to now, there is still no unified understanding of Digital Transformation. Digital transformation is the use of data and digital technology to comprehensively and comprehensively change all aspects of socio-economic life, reshaping the way we live, work and interact together.

According to Microsoft, digital transformation is a business innovation driven by the explosion of cloud, artificial intelligence (AI) and Internet of Things (IoT), providing new ways to understand, manage and Digital transformation is understood as applying advances in digital technology such as cloud computing, big data,... to All activities of organizations and businesses aim to bring high performance and promote revenue and brand development. Digital transformation is not simply changing the way of doing work from traditional manual work (taking notes in books, in-person meetings, etc.) to applying technology to reduce human effort. In fact, digital transformation plays a role in changing business thinking, operating methods, organizational culture, etc. For example: E-learning online learning platform, allowing teachers and learners to have You can easily organize online lessons. Teachers can upload video lectures and documents to the system, and students can access them at any time without having to go to a physical classroom.

Digital transformation is a trend and an inevitability in this day and age. It is an opportunity for countries and businesses to get ahead in the 4.0 industrial revolution, but it is also an increasing risk of falling behind and being left behind. Far away for anyone who doesn't care about it. Digital transformation is not simply a higher level of application and development of information and communications technology (ICT), but must be understood as a breakthrough node, a "singularity" in socio-economic development. At that time, data and digital technology transform and comprehensively transform models, processes, products/outputs of production and business processes in society (state agencies are also considered as organizations providing products, products are public services).

Currently, digital transformation is applied in many fields, including two main fields: state agencies and private enterprises. Digital transformation of State agencies: developing e-Government, digital government,... helping authorities easily manage work. At the same time, minimizing waiting time for administrative procedures for people,... Digital transformation in businesses: businesses apply technological advances to their business and management activities. For example, storing data on cloud computing, using applications like Google Planner to manage projects and personnel without having to personally monitor employees' work.

The concept of digital transformation refers to the application of digital technology in various sectors of society. Digital transformation in the field of education represents a change in teaching methods, using information technology and modern equipment in teaching and learning. The use of information technology and modern equipment creates conditions to satisfy the needs of students and teachers, thereby helping learners and teachers maximize their thinking, creativity, and initiative in teaching and learning.

3. Digital transformation in teaching political theory subjects is an objective necessity

3.1. The role of political theory subjects

Conclusion 94-KL/TW dated March 28, 2014 of the Secretariat emphasized the need to "Innovate the study of political theory in the national education system to create new, effective and quality progress." higher, contributing to making Marxism-Leninism, Ho Chi Minh's ideology and the Party's guidelines and viewpoints play a leading role in social life" [4]. On July 19, 2019, the Ministry of Education and Training issued Official Dispatch No. 3506/BGDĐT-GDDH guiding the implementation of programs and textbooks for new Political Theory subjects in the national education system. Political theory subjects are subjects specialized in Marxism-Leninism and Ho Chi Minh's ideology, currently including subjects such as: Philosophy; Science socialism; Marxist-Leninist political economy; Ho Chi Minh Thought; History of the Communist Party of Vietnam.

Political theory subjects, with a very broad amount of knowledge, are distilled and crystallized from the practice and scientific theoretical knowledge of humanity. These subjects are scientific in nature and have great significance in educating a scientific worldview, helping students have an objective view of the world, society and people, and cultivating a personal stance. Thinking, cultivating revolutionary ethics, building political courage for students, avoiding temptations and falling into distorted and

unscientific arguments. In today's universities and colleges, to educate and train students to become useful, virtuous, talented, personable, politically courageous people, and not deviate in ideology or morality. lifestyle requires the resonance of many subjects, in which Political Theory subjects play a significant role. Therefore, studying political theory subjects contributes to:

Firstly, contributing to comprehensive human development. Along with learning professional knowledge and professional skills, students must be equipped with a correct political theoretical knowledge system. Because theoretical knowledge is the guide in the direction of cultivating political and moral qualities, guiding students to practical, humane, progressive, and scientific actions, and instilling true patriotism in students, has a steadfast and steadfast spirit, does not panic or waver in the face of complex fluctuations in the context of international integration.

Second, contribute to improving the quality of human resources, meeting the requirements of the innovation cause. Studying and thoroughly mastering the content of political theory subjects helps students have the qualifications and capacity for scientific theoretical thinking, the right viewpoint, a solid revolutionary stance and scientific methodology, which conditions students to be proactive and confident in mastering advanced and modern science and technology.

Third, help students have a steadfast ideological stance and strong political courage, actively contributing to the struggle to defeat all plots and sabotage tricks of hostile forces.

Thus, students are a group of intellectuals who not only need solid professional knowledge but also need to have political qualities, ethics, skills and noble living ideals. Political theory subjects contribute to equipping students with a revolutionary worldview, outlook on life, and scientific methodology while fostering political and ethical ideology for students. In order for students to achieve better results in the process of studying political theory subjects and to comply with new trends, it is necessary to carry out digital transformation in teaching Political Theory subjects.

3.2. Digital transformation in teaching Political Theory subjects

3.2.1. Digital transformation changes the teaching method of traditional political theory subjects to an active teaching method

Implementing digital transformation in teaching Political Theory modules helps lecturers change their teaching methods, reduce one-way lectures, and know how to integrate and coordinate different teaching methods and media. Makes class time more lively and attractive, helping learners absorb knowledge in the most effective way.

Implementing digital transformation in teaching Political Theory modules is a comprehensive set of solutions related to lecturers' professional activities, teaching and scientific research, including tasks such as: Use the internet to search for information and knowledge to build a subject resource repository; Prepare lesson plans and design electronic lectures; share teaching and scientific research experiences with colleagues; sharing learning resources, guiding students in self-study and scientific research. Depending on the conditions of the training institutions, depending on the characteristics of each major and each subject of the Marxist-Leninist science subject and for each type of learner, we have

the appropriate way and level of digital transformation to make teaching and learning most effective.

For example, when teaching History of the Communist Party of Vietnam, the subject content includes four chapters, from the opening chapter to chapter 3 researching the birth of the Communist Party of Vietnam, the Party's guidelines in The period of struggle for power and direction in the two resistance wars against the French colonialists and the American imperialists invaded. The subject content is highly integrated, containing a very broad amount of knowledge, both scientific generalization, synthesis, interdisciplinary, and associated with the practice of the Party's revolutionary struggle and the practice of construction. Build the country on the path to socialism. When implementing digital transformation for this subject, the most basic advantage is that lecturers can exploit the rich and lively historical archives (such as pictures, documents, historical documentaries...) and Update the latest information and knowledge to build electronic lesson plans suitable to the lecture content. For example, digitizing the complete set of Party Documents with two CD-ROMs containing more than 4,000 documents reflecting the process of formation and development of the Party's revolutionary policy in the Vietnamese revolution.

Two CD-ROMs contain the entire text content of 54 booklets, with more than 30 selected songs about the Party and the country of Vietnam. The Complete Ho Chi Minh CD-ROM (new set) introduces the complete set of traditional printed Ho Chi Minh Books, with 40 minutes of documentary films, nearly 1,000 documentary photos, and 220 minutes of audio recording the President's voice. President Ho Chi Minh with selected music and songs. This resource is very valuable and necessary for lecturers teaching Political Theory subjects in general and Revolutionary Paths of Party History in particular. Instructors can look up the CD-ROM very conveniently to serve their learning, scientific research, and teaching.

Or lecturers can exploit materials from the system of tapes and discs about Ho Chi Minh to serve the process of teaching Ho Chi Minh ideology. Includes: Complete Ho Chi Minh CD-ROM, movie "Ho Chi Minh - Portrait of a Man", movie "Vietnam - Ho Chi Minh", video tapes, music discs about President Ho Chi Minh... This is also a way to change traditional teaching methods to active teaching methods for lecturers teaching Political Theory subjects during the digital transformation process.

Digital transformation is creating modern teaching media and techniques, being able to use virtual classrooms and software to carry out your lectures and post them on the internet through social networking sites such as Facebook and YouTube, websites,... Besides, lecturers can use videos and images suitable to the lecture content to illustrate their teaching richer and more vividly. And it will bring a new perspective on Political Theory subjects, which are dry and purely theoretical, closer to reality and more connected to students.

3.2.2. Implementing digital transformation in teaching Political theory keeps pace with the trend of the 4.0 industrial revolution

The 4.0 industrial revolution has been taking place all over the world, it has a strong impact on all economic, social, cultural activities and areas of life, changing human habits.

Our Party and State have had guidelines and policies to take advantage of opportunities, proactively and actively participate in this revolution. Digital transformation is the overall technology of data digitization and data application based on digital platforms. Digital transformation is a basic content in the digital pillar of the 4th industrial revolution, plays an important role in the 4th industrial revolution, and in education digital transformation is a mandatory trend, indispensable to improve teaching effectiveness and successfully implement the strategic goal of building a digital government, digital economy and smart society during the 4.0 industrial revolution.

The 4.0 industrial revolution is a combination of technologies that help blur the boundaries between the physical, digital and biological fields. This 4.0 industrial revolution is drastically changing all aspects of life. Human economy and society, especially in fields related to the use of technology. Implementing digital transformation in teaching Political Theory subjects, lecturers take advantage of the advancement of the internet connection system and huge data to access many domestic and foreign documents, serving well the construction lesson. Lecturers can deeply learn about teaching issues with many different cognitive directions, enriching their own perspectives on Political Theory subjects, helping lecturers to be more confident in teaching. Lecturers can use modern teaching methods, media and techniques in their teaching activities. With many modern teaching software, lecturers have many choices for technical means suitable for teaching.

3.2.3. Implementing digital transformation in teaching Political Theory subjects due to the impact of the covid-19 epidemic situation

Since the end of 2019, when the Covid-19 pandemic appeared, teaching and learning at all educational institutions were interrupted, all schools were forced to close and all students had to School holidays to prevent epidemics according to Directive No. 16/CT-TTg of the Government and prescribed in Circular 09/2021/TT-BGDDT of the Ministry of Education and Training regulating the management and organization of online teaching in general education establishments and continuing education establishments effective from May 16, 2021. In that context, Political Theory subjects have converted to online teaching and learning instead of traditional teaching.

Implementing digital transformation has helped educational institutions maintain teaching and learning activities during the Covid-19 epidemic through applying online teaching. When moving from a face-to-face teaching model to an online teaching model, using information and communications technology to support teaching and learning activities is inevitable, and implementing digital transformation is a must. Mandatory tasks for the field of education include teaching in general and teaching political theory subjects in particular. Thereby, learners can access knowledge anytime, anywhere, and can be proactive in learning and applying knowledge into practice.

3. Necessary conditions for digital transformation in teaching Political Theory subjects

Build new technology infrastructure and new equipment for students and lecturers.

Network infrastructure and technological equipment must be

innovated, especially in areas with poor connectivity so that students can study anytime, anywhere, at any time. In the National Digital Transformation program to 2025, orientation to 2030 approved in Decision No. 749/QĐ-TTg dated June 3, 2020 of the Prime Minister, it has been affirmed: Developing a support platform distance teaching and learning, thoroughly applying digital technology in management, teaching and learning; digitize documents and textbooks; Build a platform to share teaching and learning resources in both face-to-face and online forms. Developing technology to serve education, towards individualized training. 100% of educational institutions deploy remote teaching and learning, including testing training programs that allow students to learn online at least 20% of the program content. Apply digital technology to assign homework and check students' preparation before coming to class. To put it simply, digital transformation in education is the application of advanced technologies to help improve learners' experience; Improve teaching methods as well as create the most convenient learning environment.

Implementing digital transformation in education in general and digital transformation in teaching political theory subjects will create a smart education model, thereby making learning and acquiring knowledge simpler for learners, and easier. Especially for Political Theory subjects, which are very dry and abstract, building new technological infrastructure and new equipment for students and lecturers will be an important key to promoting the success of the program. Students not only have solid professional knowledge but also political qualities, ethics, skills and noble life ideals. From there, there is a revolutionary worldview, outlook on life and scientific methodology, helping students confidently enter life, be more conscious and responsible in the process of building and protecting the socialist Fatherland.

Technology use skills of lecturers and students

On the lecturer's side: For the teaching staff, not only does it require understanding of the field of teaching expertise, but also full knowledge of digital transformation, IT skills, information security, and data mining. Exploit and effectively use applications to serve teaching and learning work as well as cultural behavior and handling situations in the online environment. Instructors need to be flexible and creative in building realistic lectures, and must make the most of active teaching methods associated with technology such as flipped classroom methods, television games... to create excitement for learners, ensuring interaction between lecturers and students, especially when raising new problems that are not easy to explain or politically sensitive issues.

On the student side: It is necessary to have the right attitude, motivation, and learning goals, and be fully prepared with technological equipment such as computers, smartphones with internet connection, and high-speed internet. ...; skills in using technology, installing and using software, planning studies, researching, and exploiting learning materials. Using IT students can:

Use time and work management applications and tools: Digital technology provides many time and work management applications and tools such as Trello, Asana, or Google Calendar to help students organize their study schedules and work more efficiently.

Create and manage electronic documents: Students can use

digital technology to create and manage electronic documents, from lectures and notes to reports and presentations. Tools such as Google Docs, Microsoft Office 365 or Evernote provide flexibility and convenience for group work and document sharing while studying Political Theory subjects.

Learners' readiness to receive: Implementing digital transformation in teaching Political Theory subjects, in which online teaching is the teaching process using electronic media and information and communication technology for lecturers to transfer and share Marxist-Leninist scientific knowledge with learners to achieve defined teaching goals. During the COVID-19 pandemic with complicated and unpredictable developments, the Ministry of Education and Training issued a directive to "temporarily stop going to school but do not stop learning". Accordingly, online education has been deployed, replacing traditional education. In order to create a ready state of mind, many universities have organized training courses to foster knowledge and skills in applying information technology and using software in online teaching for lecturers under the guidance of teachers. of professionals. However, many students are still not ready for online learning. A group of students are familiar with traditional political theory education methods, creating a mentality of dependence and passivity in learning, from the capacity to self-plan, self-study skills, and self-research in the online education method. On the other hand, students' proficiency in using information technology is also uneven. Some students have little access to and use of modern technology, leading to their learning outcomes being affected. Therefore, students need to be prepared mentally, spiritually and skillfully and be supported to ensure sufficient infrastructure conditions to conduct online learning most effectively.

Digital education culture, including issues of learning attitude, understanding of academic ethics, self-discipline, and awareness of lifelong learning, needs to be built and developed in the community of learners and educators people in general. For face-to-face training, control of the training process largely lies with the educational institution and the teacher, while for online training, learners must also share in this task.

4. Some recommendations to improve the quality of digital transformation in teaching Political Theory subjects

Firstly, raise awareness about the importance of digital transformation in teaching Political Theory subjects. The Ministry of Education and Training needs to innovate, amend and supplement regulations and specific regulations on digital transformation in education, create a solid legal corridor, and promote activities related to digital transformation in education. In general, digital transformation in teaching major theoretical subjects in particular, keeping up with the changes brought by the Fourth Industrial Revolution. In particular, there needs to be specific and detailed instructions for educational quality assurance standards, programs, testing and evaluation, recognition of learning results, awarding of degrees, conversion of teaching hours, and regulations salaries and remunerations for lecturers as well as regulations on student tuition fees.

Universities need to develop specific strategies and plans to create favorable mechanisms for converting new educational methods. At the same time, build and perfect accreditation

and quality assurance for digital transformation with Political Theory subjects. Supplement and complete regulations on the management of political theory education activities, in order to create motivation for students to actively participate in the process of self-study, self-study, and research of study materials. Practice and actively interact with the instructor, as well as with other students in class.

Second, training and fostering information technology, ensuring all managers and lecturers are equipped with skills, develop information technology and foreign language capacity to be able to use application software. used in professional activities according to the standards of each position, according to the motto "each lecturer and employee is an IT technician", meeting the requirements of digital transformation. Accordingly, each lecturer constantly learns and cultivates professional knowledge and needs to make good use of electronic and computer equipment and devices related to the application of information technology for teaching. . Radically change the teaching method from one-way, passive transmission of knowledge to applying modern, learner-centered teaching methods to promote students' self-study and self-research, moving from equipping knowledge to comprehensively develop learners' capacity and qualities.

Third, increase investment in facilities, equipment, technology, programs, textbooks, documents, learning materials and the internet for training. Specifically, build and develop information technology infrastructure in a synchronous, centralized, unified manner, connect to the internet, and information technology equipment to ensure good service for teaching political theory subjects. at universities. Not only hardware devices such as mechanical systems and internet lines, but also software applications and platforms so that all educational activities can take place smoothly on platforms and platforms. That application.

Fourth, promote the development of digital learning materials to serve the teaching of political theory subjects, testing, evaluation, and reference; Forming a digital learning resource warehouse, open and shared learning materials to meet the needs of lifelong self-learning. Implementing digital transformation must be synchronized with implementing innovation in training processes, content and programs, teaching methods, and assessment methods. Forming a digital learning resource warehouse, open learning materials shared across the industry, linked internationally, meeting the needs of self-study and lifelong learning, narrowing the gap between regions; continue to innovate teaching and learning methods based on the application of digital technology, encourage and support the application of new education and training models based on digital platforms. Deploying an educational social network with unified control and direction, creating a digital environment of connection and sharing between educational management agencies, schools, families, lecturers, and students; develop open online courses; Deploying an online learning system shared by the entire industry to serve the training of lecturers on documents and data in research and teaching at universities.

5. Conclude

Teaching political theory subjects plays an important role in the educational program in Vietnam, in the new context - the 4.0 industrial revolution, implementing digital transformation in teaching political theory subjects at establishments. Higher education will be a trend of

modernizing the teaching and learning process, changing the way of teaching and learning, helping learners participate in learning proactively, positively and creatively, enhancing visualization, contributing to improving the quality of acquiring and mastering knowledge, developing independent and creative thinking capacity of learners.

6. References

1. Ministry of Education and Training, Official Dispatch No. 3506/BGDĐT/GDDH guiding the implementation of programs and textbooks for new Political Theory subjects in the national education system, 2019.
2. Ministry of Education and Training, Circular 09/2021/TT-BGDDT of the Ministry of Education and Training regulating the management and organization of online teaching in general and basic educational establishments Continuing Education, 2021.
3. Ministry of Education and Training. Circular 09/2021/TT-BGDDT regulations on management and organization of online teaching in general education establishments and continuing education establishments takes effect from, 2021.
4. Communist Party of Vietnam. Conclusion of the Secretariat on continuing to innovate the study of political theory in the national education system (No. 94-KL/TW, March 28, 2014), 2014, 1,2
5. Prime Minister. Directive No. 16/CT-TTg on implementing urgent measures to prevent and control the COVID-19 epidemic, 2021.