

Using EDMODO Learning Social Network in Teaching Some Vietnamese Modules in English for Students of Primary Education Major of TAN TRAO University

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Abstracts: The article is based on the practice of using Edmodo learning social networks in the world and in Vietnam to apply social networks to teach some Vietnamese modules in English for students of Primary Education major of Tan Trao University to adapt to the new normal. The application has created online classes parallel to face-to-face classes; Study guide; Evaluate; Archiving learning materials. Initial results show that: The roles of lecturers and students have changed positively; Learning activities are organized and implemented in a variety of ways; Exploiting effective learning data sources; How to evaluate effectiveness. Therefore, the use of learning social networks in teaching is an effective way to help the teaching process adapt to the new normal.

Keywords: Edmodo, Teaching, Vietnamese Module, English, Students, Primary Education Major.

1. INTRODUCTION

Innovation is a need and also an inevitable law of development. In education and training, to meet the requirements of industrialization and modernization in the context of a socialist-oriented market economy and international integration as well as to adapt to the new normal due to the COVID-19 pandemic, education and training require a drastic innovation in the model and process of education. One of the tasks that education has paid special attention to in recent years is the use of technology and modern teaching equipment in the new normal with the goal of ensuring the safety of learners' health and completing the teaching program.

Integrated teaching of a number of specialized Vietnamese modules in English for students of Primary Education major is one of the goals and tasks in the training program of the Primary Education major. Through this integrated teaching, students can improve their English proficiency; an in-depth understanding of specialized linguistic terms; help students actively integrate, interact with foreigners, actively integrate deeply through cultural exchange. Accordingly, the application of information technology to innovate and diversify teaching methods to improve teaching quality is extremely necessary. Edmodo is a social learning platform (Social Learning Platform) used by many advanced countries in the world such as the UK, USA, Singapore, China, France, etc. in education to innovate teaching methods and forms based on advanced technology. Thanks to Edmodo, teaching activities such as teaching forms become diverse (classroom teaching, group teaching, individual teaching), forms of information exchange, control, testing, assessment in the teaching process are conducted smoothly and with high efficiency. Learners actively and actively follow knowledge and turn the training process into a self-training process. This article is based on the theories and achievements of applying the Edmodo learning social network in teaching to teach Vietnamese modules in English for students of Primary Education major of Tan Trao University in order to "Safely adapting, flexibly, effectively controlling the COVID-19 epidemic" [1] and ensuring the educational goals according to Resolution 29-NQ/TW on "fundamental and comprehensive innovation in education and training meeting the requirements of industrialization and modernization in the context of a socialist-oriented market economy and international integration"[2].

2. CONTENTS

2.1. Edmodo learning social network

Source

Edmodo is a learning social network founded by authors Nick Borg, Ed O'Neil, Jeff O'Hara, and Crystal in 2008

[3]. Currently, there are more than 30,000 people, and many countries use Edmodo to serve and support learning like the US and English-speaking countries. Besides the interface using English, Edmodo creates and supports more than 10 different languages to serve the needs of users. [4, 6,7]

The advantages of learning social networks are reflected in such aspects as 1/ Cohesion. This advantage helps teachers design diverse learning activities in terms of learning in and out of the classroom. From there, helping students get more excited about learning activities; 2/ Connect. The connection between teachers, students, schools, parents, etc. is easy and effective; 3/ Personalization. Edmodo's easy-to-use applications allow learners in learning to integrate content and learning according to their ability; 4/ Evaluation. Edmodo allows teachers to diversify types and types of assessment tests; At the same time, this process is closely monitored by learners throughout the testing and evaluation process. [3]

Features of Edmodo

Edmodo is built and developed in the direction of a learning social network – a learning management system. Author Phung Van Huy [4] has summarized and given the outstanding features of Edmodo such as:

- Share unlimited resources. Through features such as tags, libraries, folders,... teachers share and attach learning materials as well as free downloads, develop learning applications on top of other applications. As a result, teachers create a learning community, sharing information widely and conveniently.

- Collaborate effectively. Edmodo allows a variety of embedded codes from applications that help teachers create communities/classes/learning groups to share resources, ideas about teaching and learning activities, experiences, and applications in teaching. . In particular, the Google Drive feature makes it easier than ever to manage, share documents and collaborate with each other.

- Promote teaching and learning activities. Through tools and applications such as Polls, Quizzes, Pots, teachers diversify forms of assessment and motivation in learning; At the same time, the app allows learners to make study plans. Teachers, administrators, parents monitor and control. In particular, for students majoring in pedagogy, this will be an experience that allows them to be applied in high schools.

- Methods of testing and evaluation. Through the features of assignment, Badges, and Assignment, teachers use a variety of forms of testing and assessment to evaluate learners promptly, accurately, and effectively.

Thus, the outstanding features of the Edmodo learning social network, allows teaching activities to diversify in many aspects from teaching planning, teaching implementation, assessment, and post-assessment. In particular, for teaching Vietnamese modules in foreign languages, Edmodo promotes features, creates learning excitement, stimulates learning needs, experiences and brings learning effects in the new normal.

2.2. Edmodo creates a foundation for teaching and learning some Vietnamese modules in English for students of Primary Education major in the new normal

Create online classes parallel to face-to-face classes

Under the new normal, electronic forms of learning and teaching (E-learning) are being used by all schools. This is also the form chosen and used by Tan Trao University for many years. Facing the new situation, besides E-learning, the school allows and encourages teachers to use information technology software and tools in teaching. Using Edmodo in teaching, instructors create online and face-to-face parallel classes/groups.

To create classes suitable for some Vietnamese courses in English, teachers perform the following steps: Step 1. Access with Teacher account and create a class with its own class codes. For example: Communicating activities with Vietnamese language teaching in primary schools, Teaching and developing Vietnamese language ability in primary schools, Fostering gifted students in Vietnamese in primary schools; Step 2. The teacher provides class code to students. Students use the Join a class function and the class code provided to join the class; Step 3. Teachers manage students using the Member function.

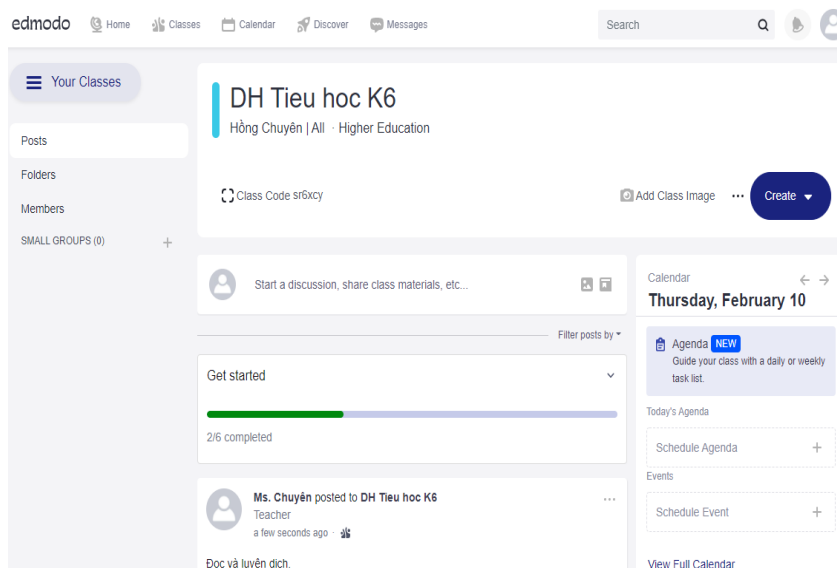


Figure 1. Online classroom created on the learning social network Edmodo.

Study Guide

For effective learning, teachers provide lesson outlines, study plans, electronic lectures, and electronic references and guide students on how to learn through the Note function. Students receive the lesson the teacher sends through the Notification function to study the lesson and perform individual/group learning tasks for each learning activity.

Example: The lecturer gives the discussion: "Analysis of the functions of communication activities". The menus will include the following items: number of functions, naming, giving examples and analysis to clarify each function; implementation and discussion groups; discussion time, etc. In the end, the teacher summarizes and gives instructions and orientation

Evaluate

Edmodo allows teachers to diversify assessment forms and provide timely assessment results such as:

- The Assignment feature is used in the essay test to help teachers easily assign assignments and attach documents and resources for students to refer to and complete tasks. In particular, the regulation of completion time will help students actively perform the task on time. Grading, grading, giving feedback, and updating teachers' scores are made easy. Students easily and quickly get grades. All of the above assessment activities take place independently and ensure privacy, making teacher-student interaction more convenient and natural.
- The Quizzes feature used in the test helps teachers create a diverse question bank with forms such as multiple-choice questions, true/false questions, short answers, fill-in-the-blank questions, etc. Except for short answers, all remaining questions are automatically graded and students' scores are updated on the system. This allows teachers to save time marking and students know the results as soon as they complete the lesson.
- Badges feature allows teachers to recognize the progress, efforts, and commitment of students with available titles. Example: Question packages in Quiz built for the module Communication activities with teaching Vietnamese in primary schools for students to perform.

Number	Contents of multiple-choice questions	Number of sentences
1	Communication and forms of communication	10
2	Functions of communication activities	20
3	Elements of communication activities	30
4	Types of speech and communication activities	10
5	The process of producing and receiving speech in communication activities	10

Storage of learning materials

Through the Library feature, teachers and students will easily manage and use learning resources in any space as well as save printing or copying costs. In addition, this feature also connects to services such as Google Drive, Dropbox, etc. to help the data warehouse always be maintained and used quickly and efficiently.

2.3. Exchange and discuss

To evaluate the effectiveness of the application of Edmodo in teaching, I conducted a survey of 44 students in the K6 Primary university class, course 2019-2023. The applied research methods include theoretical research; methods of observation and evaluation; questionnaire survey method. The initial survey results noted: 1/ Regarding the level of satisfaction with learning through Edmodo: 90% of students are very satisfied with studying with Edmodo; 10% satisfied; 2/ Regarding the utility of Edmodo in learning: 85% are very satisfied; 15% satisfied; 3/ Regarding the quality of lectures and teaching activities implemented through Edmodo: 95% are very satisfied; 4% satisfied; 4/ Regarding group activities in teaching: 84% are very satisfied; 8% satisfied; 8% are not satisfied; 5/ Regarding inspection and evaluation activities: 89% are very satisfied; 11% satisfied; 6/ Regarding internet quality: 75% are very satisfied; 19% satisfied; 6% are not satisfied.

The initial results allow us to conclude that the use of Edmodo learning social network in teaching a number of English-language modules for primary education students has recorded positive changes such as:

The role of teachers and students has changed positively

According to the traditional teaching method, the teacher is completely active and decides the content as well as the form of knowledge transmission. Students mostly receive passive knowledge and complete the exercises. According to the "student-centered" teaching theory, the focus is on developing learners' learning, thinking, and creative abilities. Accordingly, a teacher is a person who supports and guides learners in acquiring knowledge. Learners move from a passive position to an active and creative position in receiving knowledge.

Using the Edmodo learning social network, students are provided by teachers and guided to study Vietnamese modules in English on the system. From there, students understand the plan, actively connect through group discussions as well as practice through multiple-choice tests. All the above processes are carried out under the supervision of the teacher. Thus, using social networks in learning creates and empowers students with autonomy, helping students to be proactive in acquiring and applying knowledge, turning the training process into a self-training process.

Organize and implement diverse learning activities in the classroom

Using Edmodo in teaching does not reduce the number of direct lessons, but increases the space and scope of the class. Diverse classroom organization allows students to study anytime, anywhere with rich data sources and is highly effective. At the same time, with Edmodo students interact directly, instantly in groups or with instructors. In particular, for discussions and student exchanges, students are more active and excited because they can interact directly as well as record feedback on the system.

As a strong learning society, beyond the classroom, students can make connections with teachers and international students. In particular, Vietnamese modules taught in English, in addition to providing theory, aim to deepen understanding of cultural and cultural content for learners and create a foundation for cross-cultural interactions with students. foreigner. In addition to the class group, students can join other open forums on Edmodo with the participation of many foreigners.

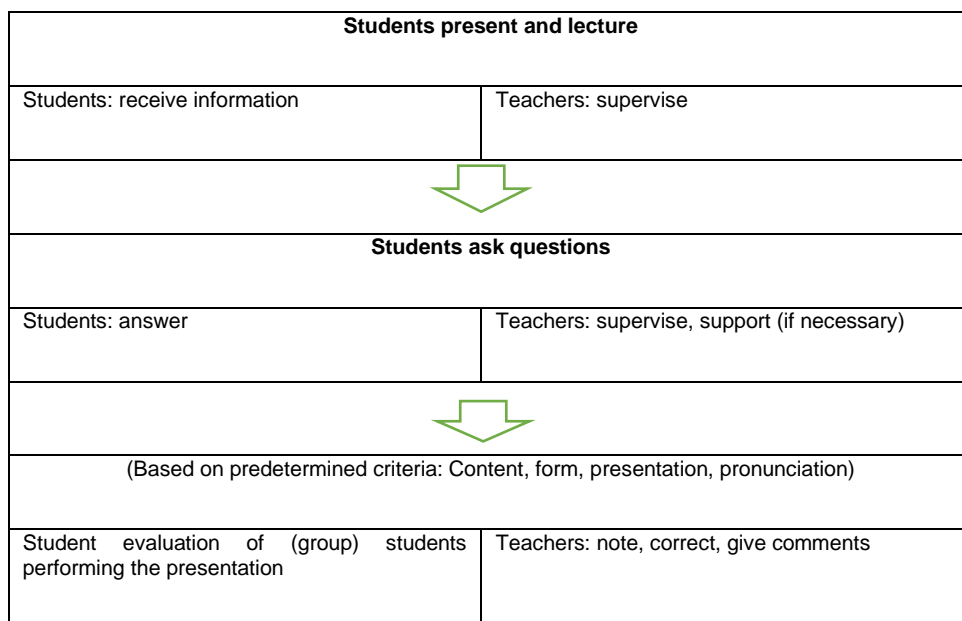


Figure 2. Model of group activities in the classroom.

Exploiting effective learning data sources

In learning activities, the source material is one of the factors that directly affect the process of receiving lectures. To adapt to the new conditions, Tan Trao University has digitized many documents into electronic documents as well as linked with learning resource centers/libraries of domestic and foreign universities. This is a rich source of data that allows teachers and students to easily access and use it in many different situations.

The learning data source is digitized, but the learning materials related to Vietnamese courses taught in English are limited. This is also a difficult thing in the teaching process for both teachers and students.

Versatile and effective assessment methods

With online lessons, Edmodo makes testing and assessment take place in a variety of ways. In particular, the Quizzis features allow teachers to perform multiple-choice tests for each part and the whole lesson quickly and effectively and create a learning environment that is fun, exciting, and attracts students to actively study. In addition, the examination and evaluation of the group's activities as well as the essays are recorded quickly, accurately, and efficiently.

There are also many innovations in the way of calculating the scores of students. Especially with the method of calculating the attendance score, the students' regular test scores have obvious advantages. Specifically: the activeness in learning of students, the time to perform the students' assignments are recorded specifically and clearly. This allows teachers to assign grades accurately and quickly.

3. CONCLUSION

Teaching is a special activity to impart knowledge to learners. In each stage, an individual learner has different points. Therefore, in order for teaching activities to meet the requirements of innovation and adapt to the new normal conditions, it is necessary for teachers and administrators to make changes in teaching methods and tools accordingly. Under the strong development of Industry 4.0, applications are constantly being discovered and applied in teaching. Innovation in teaching takes place in many ways. In addition to the main change in the roles of teachers and learners, the factors of teaching content, mean, and tools of teaching have also undergone major changes.

With many outstanding features, the learning social network has been successfully deployed in many countries and advanced education. At the same time, responding to the Covid-19 epidemic situation requires changes in adapting to the new normal, meeting and completing educational goals. The use of Edmodo in teaching

with a number of Vietnamese modules in English at Tan Trao University initially recognized the innovations and changes of teachers and students in learning. Teachers and learners have access to wide data sources, multi-dimensional classrooms, flexible, fast, and effective testing, and assessment methods. However, for more effective use, it is necessary to involve foreign language lecturers inside and outside the participating units as well as the conditions of transmission lines and serving computers need to be improved to be able to use them properly. Improve efficiency with many other modules and add more students to experience with Edmodo learning social network.

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REFERENCES

- [1] Government, Resolution Promulgating temporary regulations (2021) "Safely adapting, flexibly and effectively controlling the Covid-19 epidemic, No: 128/CQ/CP.
- [2] Central Committee, Resolution "On fundamental and comprehensive renovation of education and training, meeting the requirements of industrialization and modernization in the context of a socialist-oriented market economy" and international integration", No.: 29-NQ/TW, 2013.
- [3] Edmodo, (2022), Retrieved From : <http://en.wikipedia.org/wiki/Edmodo#Statistics>.
- [4] Phung Van Huy (2004), Teaching and practicing foreign languages with Edmodo social network, Lecture of department of foreign language, VNU University of Science, Ha Noi, Vietnam.
- [5] Interview find nic borg on edmodo, (2022), Reterived From : <http://edtechdigest.wordpress.com/2011/05/20/interview-find-nic-borg-on-edmodo/>.
- [6] Edmodo: resource sharing collaboration, lessongs, communication, assessments and organization (2022), <http://biancahewes.wordpress.com/2011/11/30/edmodo-resource-sharing-collaboration-lessons-communicationassessments-and-organisation/>.
- [7] Nguyen Thi Hong Chuyen, Songgot Paanchiangwong, Apply Edmodo technology to the process of appplying metaconitive theory in teaching Vietnamese reading skills to Thai students, Proceedings of the International Conference on Vietnamese Studies. fourth, 465-478.
- [8] Nguy An, (2022), Deputy Prime Minister: Seizing opportunities from Industrial Revolution 4.0, <https://news.zing.vn/pho-thu-tuong-nam-lay-co-hoi-tu-cach-mang -cong-nghiep-40 post746308.html>.
- [9] Dang Vu Hoat, Ha Thi Duc (2004), Theory of higher education, Hanoi National University of Education.
- [10] Mai Van Tinh,(2022) The impact of the 4.0 technology revolution on education and training, especially the role of the teacher, <https://www.linkedin.com/pulse/>.
- [11] Scientific Committee on Social Behavior and Education (2007), Optimal learning methods: intelligence, thinking, experience and school, General Publishing House, Ho Chi Minh City.

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