# Developing innovative learning management to develop characteristics and skills Student of Bangkok Thonburi University in Thailand

Preyaporn Teerapornlertratt a, Nayada Sorayuthsenee b, Pakwaluck Srisatayakul c, Pichet Thongseekem d

<sup>a</sup> Business Administration Program in Trading Innovation Management Bangkokthonburi University, Thailand b-d Faculty of Business Administration, Department of General Management Bangkokthonburi University, Thailand

**DOI:** https://doi.org/10.56293/IJMSSSR.2022.4641

IJMSSSR 2023 VOLUME 5 **ISSUE 3 MAY – JUNE** 

Abstract: The researcher aims to study the development of innovative learning management to develop characteristics and skills of students of Bangkok Thonburi University1. The development of learning management innovation to develop the characteristics and skills of the student. There are independent variables (Independent Variable), in Kolb's model of learning styles dependent variables are, Ability to interpret context the ability to generate ideas the ability to cooperate with others the ability to reflect the ability to present ability to assess. Data collection by questionnaire the results of the researcher the basic descriptive statistics were analyzed, namely, the percentage value for measuring the personal characteristics of the average respondents, and standard deviation (SD.). In the descriptive statistics, the statistics used to test the hypothesis were multiple regression analysis. Were multiple R0.738a, R Square 0.544, Adjusted R Square 0.528, Standard Error 28.826. The research results showed the ability to generate ideas and ability to cooperate with others. It has a statistically significant influence on the Developing innovative learning management to develop characteristics and skills of Students of Bangkok Thonburi University, ability to generate ideas and ability to cooperate with others has a statistically insignificant influence on developing characteristics and skills Student of Bangkok Thonburi University.

Keywords: Management, Developing innovative learning, characteristics and skills Student

## 1. Background

David Kolb published his learning styles model in 1984, from which he developed his learning style inventory. Kolb's experiential learning theory works on two levels: a four-stage cycle of learning and four separate learning styles. Much of Kolb's theory is concerned with the learner's internal cognitive processes. Kolb states that learning involves the acquisition of abstract concepts that can be applied flexibly in a range of situations. In Kolb's theory, the impetus for the development of new concepts is provided by new experiences. Kolb's Experiential Learning Theory combines a four-stage learning cycle with four learning styles. It provides a powerful foundation for learning and development by describing the ideal processes where knowledge is created through experience.

As a result, Kolb's theory has influenced the work of teachers, instructional designers, and L&D professionals around the globe. The theory invites educators and learners alike to understand different learning styles, making it a useful guide for designing effective training interventions. This article breaks down both parts of the theory. It also describes how the theory is typically applied in a learning and development context. But first, let's go back to the beginning.

ISSN: 2582 - 0265

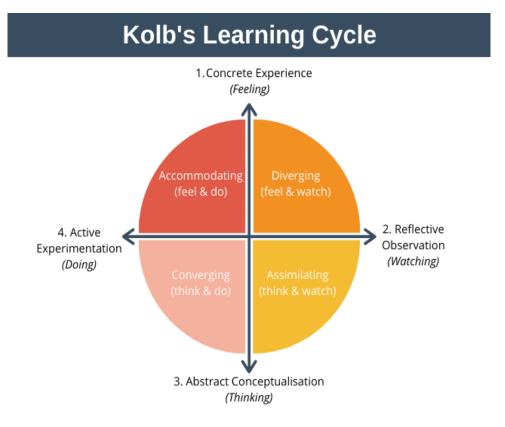


Fig.1. Kolb's model of learning styles. (Adapted from Kolb, D. A)

Bangkok Thonburi University has 2 offices with a total area of 219 rai 3 ngan 94 square wa. The first office is located at No. 16/10 Moo 2, Liab Klong Thawi Wattana Road, Thawi Wattana Sub-district, Thawi Watthana District, Bangkok 10170, in area 188. Rai 2 Ngan 8 square wa and the second office is located at Tambon Sra Krajom. Don Chedi District Suphan Buri Province 72170 on an area of 31 rai 1 ngan 86 square wahs, Bangkok Thonburi University" at presentThis educational institute has completely operated by its main mission as a higher education institute in all 4 aspects. By maintaining the efficiency and effectiveness of operations continuously. It consists of teaching and learning, research, academic services to society, and preservation of arts and culture. until it is accepted by the community society and nation strive to produce graduates with knowledge skill ability It consists of morality based on being Thai. Living on sufficiency with a public mind Leadership in society, economy, politics and competency development Towards international development as an institution that advances education to cover all people in all regions based on equality Philosophy, determination, vision, mission, aims, identity and identity of Bangkok Thonburi University in philosophy "Create wisdom, develop people, practice virtue" led to a career and a life of honesty have self-development, society, and the nation" Vision 1. Graduates with potential practitioners are Ready to develop into a professional by having knowledge, experience, and ability along with morality and good conscience according to the philosophy of the university in the fields that are needed in the country.



Fig. 2. Bangkok Thonburi University in Thailand

### 2. Methods

Collecting the data obtained from the questionnaire. The researcher will proceed as follows. using a statistical package Analysis of basic descriptive statistics including the percentage. The measure of personal attributes of the respondents and the standard deviation (SD.) in the descriptive statistics, the statistics used to test the hypothesis is Multiple Regression Analysis. By collecting data from students of Bangkokthonburi University 515 students. The basic concepts used are Barkley's cooperative learning concept, Cross and Major's (2014), Bender's projectbased learning concept (2012), Kolb's experiential learning concept (2015), and Edwards' technology concept in education. 2012) ANTA (Australian National Training Authority. 2001)

## 3. Results

Table 1. Descriptive Statistics for Stepwise multiple regression analysis

Model	Sum of Squares	df	Mean Square	F	P-value
Regression	27.8	1	27.8	3.3	.000b
Residual	23.2	28	8		
Total	51.0	29			
Regression	35.2	2	17.6	3.0	.000c
Residual	15.8	27	5.8		
Total	51.0	29			

#### International Journal of Management Studies and Social Science Research

Multiple R	0.738a
R Square	0.544
Adjusted R Square	0.528
Standard Error	28.826

Multiple R0.738a, R Square0.544, Adjusted R Square0.528, Standard Error 28.826. The research results showed the ability to generate ideas and ability to cooperate with others. It has a statistically significant influence on the Developing innovative learning management to develop characteristics and skills of Students of Bangkok Thonburi University, ability to generate ideas and ability to cooperate with others has a statistically insignificant influence on developing characteristics and skills Student of Bangkok Thonburi University.

#### 4. Discussion

The results were discovered in this study.

1. The development drive whether it is innovation development of desirable features Desire or the development of educational quality strategy generates ideas and the ability to cooperate with others.

#### 5. References

- 1. Aguinis, H., & Pierce C. (2008). Enhancing the relevance of organizational behavior by embracing performance management research. Journal of Organizational Behavior, 20(1), 139-145.
- 2. Armstrong, M.,&Baron, A(1998).Performance management: The new realities. Institute of Personnel and Development. Armstrong, K., & Ward, A. (2005). What makes for effective performance management? The Work Foundation.
- 3. Armstrong, M. (2006) Performance management: Key strategies and practical guidelines (3rd ed). Kogan Page. ----- (2009). Armstrong's Handbook of performance management: An evidence-based guide to delivering high performance (4th ed.). Kogan Page.
- 4. Barkley, E. F., Cross, K. P., & Major, C. H. (2014). Collaborative Learning Techniques: A Handbook for College Faculty. Hoboken, NJ: John Wiley & Sons. Increasing Learning Motivation and Student Engagement through the Technology-Supported Learning Environment
- 5. Department of Commerce, National Standards Technology.http://www.nist.gov/baldrige.
- 6. Gosling, S. D., Rentfrow, P. J., & Swann Jr, W. B. (2003). A very brief measure of the Big Five personality domains. Journal of Research in Personality, 37(6), 504-528.
- 7. Kolb, D.A. (2015) Experiential Learning: Experience as the Source of Learning and Development. 2nd Edition, Pearson Education, Inc. Research and Teaching Applications of Remote Sensing Integrated with GIS: Examples from the Field. JOURNAL NAME: Journal of Geographic Information System, Vol.11 No.6, December 13, 2019.