

# Development of Vocal Technic Models in Choir

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## Abstract:

This study discusses the development of the choir model in the Department of Church Music Education (PMG) of the Tarutung State Christian Religion Institute, which so far has been using a conventional model where students are more passive. Students just keep silent, to hear, remember, observe and memorize. Research and development is a process to develop a new product or improve existing products, which can be accounted for to develop products that are feasible and effectively used in learning. The results of the study produced a model named "WICDAE"

**Keywords:** choir, model, WICDAE

## Introduction

Education is a basic foundation to change the future of a nation in terms of the social order of society and the quality of human resources in following the development of globalization that is always linked to technological systems and more modern civilizations. Learning is a process that occurs in every person throughout his life. The learning process occurs because of the interaction between a person and his environment. Learning can happen anytime and anywhere. One indicator that a person has learned is a change in behavior in that person that might be caused by a change in the level of knowledge, skills or attitudes.

Basically every human being has a level of needs in various fields of life, ranging from physical and spiritual needs, biological and psychological. One needs that cannot be avoided by every human being is the need for inner satisfaction or soul satisfaction, which is related to the value of beauty (art). It has become a fact that humans have used art in every development or progress of their nation. Therefore, art is a vital need and cannot be separated from human life. Music is one part of art activities. According to May Lwin (2008: 27) states that music is one form of education that emphasizes the ability to save tones and remember the rhythm, while according to Suharto (1992: 94) music is the art of expressing ideas, notion and the results of human soul expressions poured into vocals and instruments with elements of melody, harmony and rhythm. Vocal music is a musical work that uses human voice as its medium, vocal music is usually synonymous with singing. According to Mcneill (2010: 34), vocal music comes from the sounds produced by human voices. Singing is an activity to make a pitched, chorus (with lyrics or not). Everyone can sing but not everyone can produce a beautiful voice when singing. The application of singing technique in the choir is how the attitude or expression displayed by the choir members when singing, which brings the listeners of the song to a good atmosphere and feel the meaning of the song being sung. Choir is a group of people who sing a song and in it there are several types of sounds. In choral voice lessons it is also called choral voice

## Methodology

The type of research used is research and development. According to Borg & Gall (1983: 772) research and development is "educational research and development (R&D) is a process used to develop and validate educational products"

This research and development, seeks to develop products that are feasible and effectively used in learning. The product developed in this study is a vocal technique learning model in the choir

**Discussion**

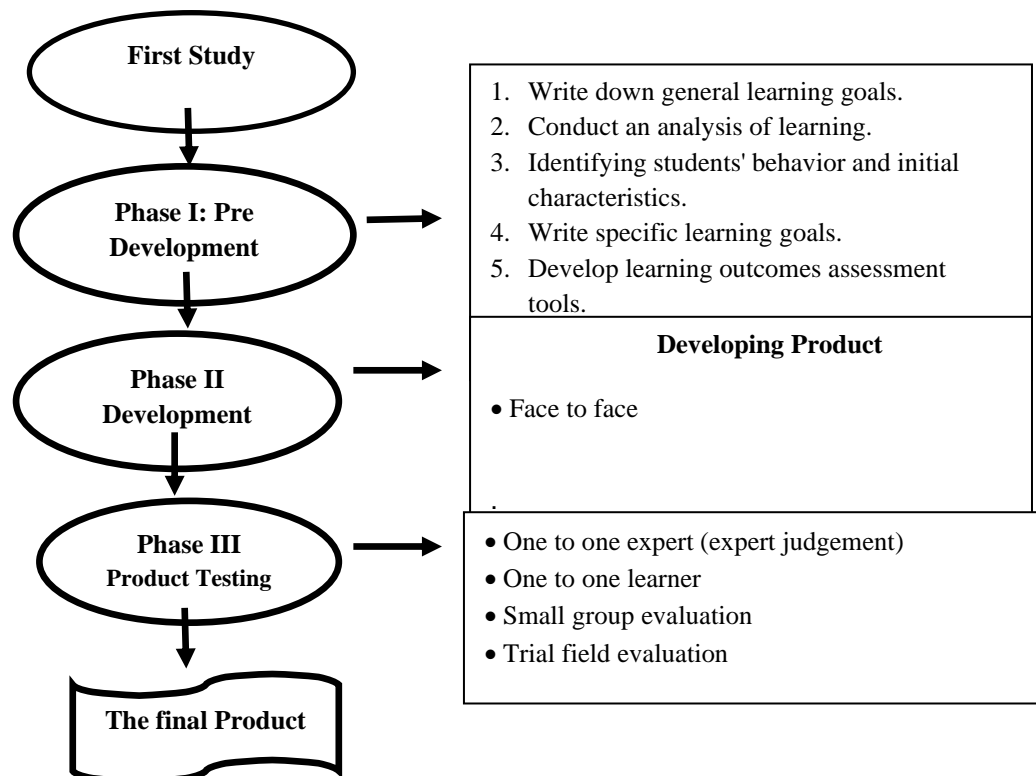
Vocal in Italian are vowels, Dutch is vocaal, which means human voice. Vocals are vocal exercises. Usually uses specific training topics in a single voice, which are generally with a few words.

Vocal technique is a way to produce sound that is good and right, so the sound that comes out sounds clear, beautiful, melodious, and loud. Besides being determined by the body's organs, quality, and formation, the human voice is also supported by several elements of vocal techniques, namely articulation / pronunciation, posture, breathing, phrasing, resonance, vibrato, intonation and improvisation

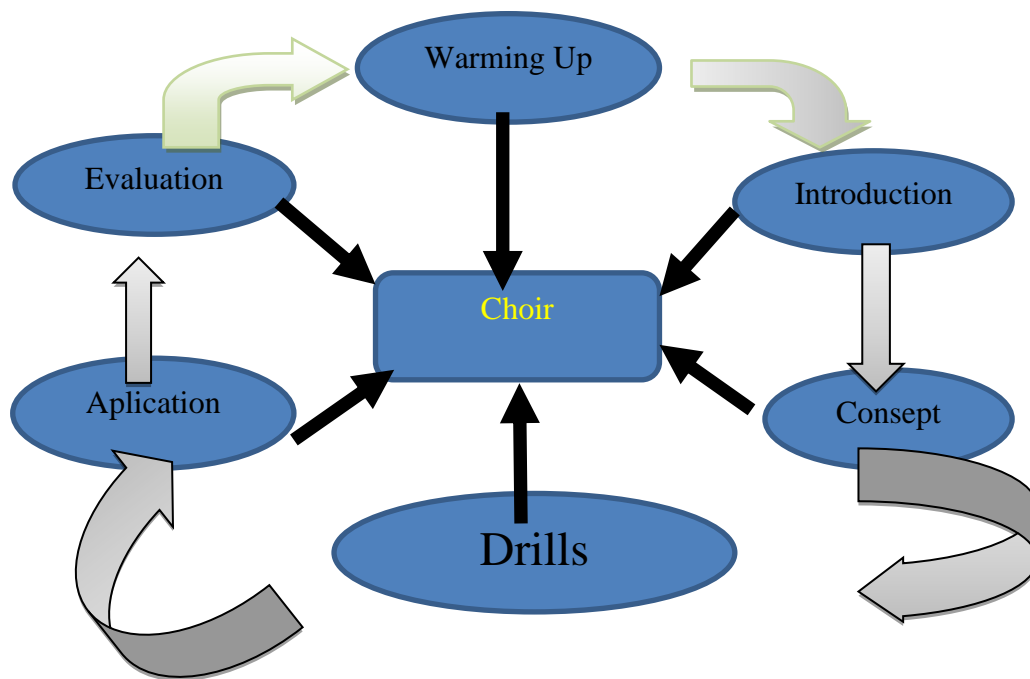
The term "model" is defined as a conceptual framework that is used as a guide in carrying out activities. In learning the term model is defined as a conceptual framework that describes a systematic procedure in organizing learning experiences to achieve certain learning goals. The model serves as a guide in planning and implementing learning activities. The model can be interpreted as a pattern that is used in compiling curriculum, designing and delivering material, organizing and choosing modes and methods in a learning condition. The model describes the broadest level of learning practice and contains an orientation of learning philosophy, which is used to select and develop teaching strategies, methods, skills and learning activities to put pressure on one part of learning (topic of content).

The model is a set of learning procedures to realize a process that includes assessment of the needs of teachers / lecturers and students, the selection of instructional media and evaluation. The learning model according to Mager (1967: 96), that the learning process requires three stages, namely (1) Preparation phase, (2) Development phase, (3) Phase of improvement / progress.

The development of the choir learning model adopted Dick & Carey's instructional design model which can be seen in the following figure:



The results of the vocal model design in the choir are called "WICDAE" with six stages of learning activities, namely: 1) Warming Up, 2). Introduction , 3). Concept , 4). Drill (Exercise), 5). Application, 6). Evaluation.



## Conclusion

1. Vocal music is music that is produced through human sounds. Singing is a means of expressing thoughts and feelings
2. Vocal technique is a basic technique in singing so that when compared to a house or building vocal technique is the foundation
3. An understanding of how to use and train the organs in singing is important, in addition to having to be supported by exercises that are carried out gradually and continuously so that it can produce maximum results.
4. Learning model is a plan or pattern that can be used for curriculum (long learning material), design learning materials, and to deliver learning inside and outside the classroom

## References

- Baldwin, A.L. 1967. *Theories of Child Development*. New York: John Wiley & Sons.
- Benward, Bruce. *Music in Theory and Practice*. Dubuqe: Wm. C. Brown Publisher. 1989
- Borg, W.R. & Gall, M.D. (1983). *Educational Research*. New York & London: Longman.
- Corbalan, M, Perez –Echverria, M.P Pozo J-I & Casas –Mas (2018), *Choral Conductors to stage! What kind of learning do they claim to promote during choir rehearsal?* International journal of music education
- Dick, Walter, Carey, Lou & Carey.(2015)*The Systematic Design of Instruction*. Boston: Pearson
- Fisher, R. A. (2010). Effect of ethnicity on the age of onset of the male voice change. *Journal of Research in Music Education*, 58(2), 116–30, doi: 10.1177/0022429410371376
- Freitas, Roger. “Towards a Verdian Ideal of Singing: Emancipation from Modern Orthodoxy.”*Journal of the Royal Musical Association* 127, no. 2 (2002): 226-257. Accessed November25, 2013, <http://www.jstor.org/stable/3840464>.

- Gagne M. Robert, Wagner Walter Wager, Katharine C. Golas, John M Keller. (2005). *Principles of Instructional Design*. Florida stateUniversity
- Glass, gene V, & Hopkins, Kenneth D. (1984), *Statistical Methods in education and Psychology*. New Jersey : Englewood Cliffs Prenticehall
- Hargreaves, D. J. (1996).*The development of artistic and musical competence*.In I. Deliege & J. Sloboda (Eds.), *Musical beginnings* (pp. 145–70). Oxford: Oxford University Press.
- Hariyatun 2005. *Model Pengembangan Menurut Dick Carey*.(<http://www.ishaqmadeamin.com/2012/12/model-pengembangan-menurut-dick-carey.html>)
- Raharja Slamet. 1990. *Teori Seni Vokal*. Semarang Widya Duta
- Sitompul, Binsar. 1986. *Paduan Suara Dan Pemimpinnya*. Jakarta: BPK Gunung Mulia.
- Suharto. (2009, Maret). *Pembinaan Paduan Suara Di Perguruan Tinggi*. <https://sriambarwangi.wordpress.com/2009/03/27/pembinaan-paduan-suara-di-perguruan-tinggi/>. (Diakses pada tanggal 21 Juli 2019).
- Tim Pusat Musik Liturgi. 2016. *Men-jadi Dirigen II*. Yogyakarta : PML.
- Utomo, Tjipto. 1991. *Peningkatan dan Pengembangan Pendidikan*. Jakarta: Gramedia Pustaka Utama.