

Informal Assessment of Fine Art Creation for Elderly

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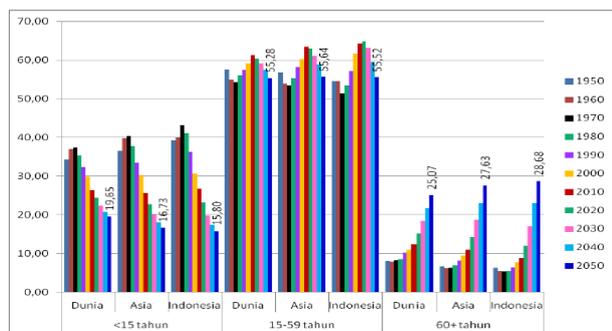
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Abstract: *This study aims to develop an Instructional of Fine Art Creation using a multimedia as media of learning for the elderly to life in order to be more kreatif, skilled, and qualified. . Research is focused towards the development of instructional based from model ADDIE. The approach was conducted in this study is a mixed-method to develop R&D models Borg and Gall. The fine art creations evaluated with an informal assessment of the pretest and posttest using the instrument that modification of Brent G Wilson Evaluation Theory. Design of instructional development is beneficial to develop creativity in fine art creation by the elderly. The multimedia product consists of video tutorial and concise manual book of fine art creation. Formative evaluation techniques are employed to answer these research questions, i.e. experts review, one-on-one evaluation, small-field, and large-field final evaluation. The results showed that the product improved the elderly learning outcomes effectively. That included the quality of fine art creations and life of the elderly. Based on the result, the multimedia product is recommended to be used as a learning resource.*

Keywords: assessment, multimedia, fine art creations, elderly

1. Introduction

Percentage of Elderly Population in the World, Asian, and Indonesian in 1950 – 2050



Source: UN, World Population Prospects: The 2010 Revision

Analysis Needs of Elderly

- Spiritual
- Social Community
- Emotional
- Physical
- Intellectual
- Professional Vocational
- Environment

Characteristics of Research

- The 60 (sixteen) elderly
- Age over 60 years,
- Various family background, education, and economic class.

Location:

1. Panti Werdha Budi Mulia 2, Jakarta
2. Graha Werdha AUSSI, Jawa Barat
3. Kasih Bunda, Sumatera Barat

Focused Issues

How to develop an instructional of Fine Art Creation for the elderly with an informal assessment using a multimedia learning for the elderly to life in order to be more kreatif, skilled, and qualified

Adult Education (AE) Andragogy

- Individual development
- Increased social participation
- The addition of intellectual
- Filler spare time.



At this time Fine Arts activities have been perceived as a necessity of elderly life. This is seen in previous research in the Elderly Care Program in the Home, but still needs to develop the learning model, especially the design of appropriate learning resources for the Elderly. Multimedia learning resources as self-supporting materials suitable for the elderly are expected to further improve the quality of life of the Elderly. This is to remember, if in a condition that is not possible to conduct training, these teaching materials can be studied solely by elders, mentors, and administrators of the Social Institution/ Werdhya.

2. Method

The approach was conducted in this study is a mixed-method to develop R&D models Borg and Gall. Research is focused towards the development of instructional based from model ADDIE. The fine art creations evaluated with an informal assessment of the pretest and postest using the instrument that modification of Brent G Wilson Evaluation Theory. Design of instructional development is beneficial to develop creativity in fine art creation by the elderly. The multimedia product consists of video tutorial and concise manual book of fine art creation.

3. Results and Discussion

3.1 Title and authors

The aging process of the world's population cannot be avoided. The elderly need to enjoy socializing and cross-cultural interaction, cultural groups, through various activities that will maintain their mental and body health. Elderly tough is the elderly who are able to adapt to the aging process positively. Elderly families Tangguh healthy physically, mentally, environmentally, active, productive, and independent. About 80% of elderly are still active in social activities, and about 60% of elderly men still work for a living (Susenas 2012).

These conditions indicate that the elderly Indonesia still plays a role in terms of professional and vocational to achieve the degree of independence and excellent quality of life for the elderly. It is never too late to learn, learning throughout life, there is still a second chance to work and develop a new profession or vocation after retirement.

Results of the Effectiveness an Informal Assessment for Elderly

1. Effectiveness of the Multimedia to the Creative Process: Happiness, interactive, and repeatable
2. Impact of Application of the multimedia on Basic Drawing for Elderly:
 - a. Assessment Criteria with Table Brent G Wilson Modification
 - b. Analysis of the creation result of the elderly
 - c. T-Sample Test Results Pairwise Formative Evaluation

Measured Aspect of ability Aspect of Learning Content	Drawing Creation of Elderly										
	Creativitas					Quality of Exprection			Skills		
	Tematic	Mea	Flexibility	Elaboration	Estetik	Competition	Line	Shape	Colour	Fluence of Utility of Drawing	Total
1. Subject matter											
a. Tematic	v	v	-	-	-	-	-	-	-	-	2
b. Object	v	v	v	v	-	-	v	v	v	-	7
2. Struktur Visual											
a. Line	-	v	-	v	v	v	-	-	v	-	5
b. Shape	-	v	v	v	v	v	-	-	v	-	6
c. Colour	-	v	v	v	v	-	-	v	v	-	6
3. Comppotion											
a. Unity	-	-	-	-	v	v	v	v	-	-	4
b. Rhitme	-	-	-	-	v	v	v	v	-	-	4
c. Balance	-	-	-	-	v	v	v	-	-	-	3
d. Equality	-	-	-	-	v	v	v	-	-	-	3
e. Point of Interest	-	-	-	-	v	v	v	-	-	-	3
f. Harmony	-	-	-	-	v	v	v	-	-	-	3
4. Material											
a. Tools	-	-	-	-	-	-	-	-	v	v	2
b. Medium	-	-	-	v	-	-	-	-	-	v	2
4. Technic											
a. Exploration in drawing	-	-	-	-	-	v	v	-	v	v	4
a. Exploration in colouring	-	-	-	-	-	-	-	v	v	v	3
Totally in Indicator	2	5	3	5	9	9	8	5	7	4	57
Totally in Aspect	24						22			11	57
Totally in Percentage	42%						39%			19%	100%

4. Conclusion and Recommendations

Formative evaluation techniques are employed to answer these research questions, i.e experts review, one-on-one evaluation, small-field, and large-field final evaluation. The results showed that the product improved the elderly learning outcomes effectively. That included the quality of fine art creations and life of the elderly. Based on the result, the multimedia product is recommended to be used as a learning resource. The model prototype generated, tested and in this stage is carried out by Expert Judgment, Small Group Try-out trials, and Field Try-outs. Expert review is done to look at the model of video tutorials that have been produced to then provide input on creative learning media dye in the form of video tutorial.

Assessment of fine arts in this skill activity, in which the elderly are assigned a value based on the modification of Brent G Wilson's theoretical judgment which includes aspects of skill and creativity. In general, the work of the

elderly is good, especially on the skills of using tools to bind, creative in drawing, and attractive colors. Happiness of the elderly radiated when their work is appreciated through exhibitions and orders obtained, so that will increase their income. They also feel more useful, independent, and be a tough elderly.

The effectiveness of learning media with this video tutorials is proven quantitatively through the t-test of pretest and posttest result of Basic Drawing creation for Elderly. In crease elderly to be independent, active, productive, physically, socially, and mentally healthy.

Recommendations that can be submitted based on this research, among others, recommendations to 1) researchers, educators andragogy, and students to develop learning models according to the needs of learners, in this case the elderly, 2) the board and builder of the foundation elderly, to develop creative activities that are fun and meaningful, 3) local and central government to pay attention to elderly residents who are still the responsibility together, through the help of financing to move into a strong elderly who can contribute in developing skills that owned and productive so as to boast the nation of Indonesia.

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