## Ethnopedagogical Digital Media Of Sunda Culture Kindergarten As A Psychological Self-Image Development Effort Early Children In West Java Province

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#### **ABSTRACT**

Kindergarten Sundanese culture ethnopedagogic digital media is a product of digital innovation in the form of educational media for early childhood. Innovative efforts to digitize early childhood education facilities using ethnopedagogic digital media for Sundanese Culture Kindergarten in this research are devoted to aligning the interests of early childhood education in the era of the industrial revolution 4.0 in order to build the psychological self-image value of the local Sundanese culture of West Java in children. children from an early age so that they become human beings who have mentality and are ready to live with the strength of the Sundanese culture they have. To achieve this expectation, Researchers are trying to apply ethnopedagogic digital media for Kindergarten Sundanese Culture as a facility to stimulate the development of psychological self-image values in early childhood in West Java province. The results showed that there was an increase in the psychological self-image behavior of early childhood in West Java Province with an achievement score of 0.72 in the high category. Thus the ethnopedagogic digital media of Kindergarten Sundanese Culture is declared to be effectively applied in early childhood education to build the psychological self-image value of Sundanese Culture in West Java Province.

Keywords: Media, Digital, Ethnopedagogic, Education, Early Childhood, psychological, self-image

#### I. Introduction

Instilling cultural psychological self-image values in individuals from an early age is a fundamental domain in education. The process of achieving the goal of instilling cultural psychological self-image values in early childhood education requires a strategic concept which is of course in accordance with current interests and natural conditions (Gandana, 2021). Digital is an integral part of individual life in the 21st century. This condition makes early childhood digital natives in life and in their lives. Therefore digital media in early childhood education is part of a strategic concept in the integration of early childhood education facilities today (Koentjaraningrat, 2009; Cojocariu &

Boghian, 2014; Gandana, 2019; and Yasbiati et al., 2019). This concept is in line with the data analysis of the need for the application of digital media which shows that every teacher recognizes the efficiency of the existence of digital media in facilitating the learning activities of their students. In addition, teachers also expect local cultural education facilities to be integrated in the form of digital media.

The ethnopedagogic digital media for Kindergarten Sundanese Culture is specifically designed for the benefit of early childhood education in the province of West Java in order to stimulate the cultivation of Sundanese cultural values in accordance with the characteristics of early childhood. The values of the effectiveness

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of the Sundanese Culture Kindergarten ethnopedagogic digital media applied in this study were shown to stimulate the enthusiastic attitude of children when learning to recognize and understand Sundanese cultural terms. In addition, the results of learning with teachers digital media using ethnopedagogic Kindergarten Sundanese Culture are expected to support the development of psychological selfimage values for early childhood in West Java province. In line with Baron & Byrne (2004) & Gandana (2019) states that in the realization of education, social psychology values should be embedded in order to achieve the expected instructional goals.

The psychological value of self-image of Sundanese culture should be reflected in the selfimage behavior of the owner of Sundanese culture from an early age and crystallize in oneself through mental movement behavior in the form of implementing normative thoughts and feelings (Sumantri & Gandana, 2021). The behavior of the soul movement is in line with Brown, (1998) & Yusuf, (2012) that every educated human being should be able to reflect their knowledge and feelings through good actions in accordance with the norms that apply in their environment. Reinforced by Tilaar, (2007) that embedded cultural values in individuals can be reflected by the knowledge, understanding, and behavior of the individual in accordance with the culture that is firmly held by him. Also confirmed by Lickona, (2016) which states that humans with positive characters will show moral knowing, moral feeling, and moral action. Self-image behavior that is relevant to the two theories is in line with Jersild et al., (1961) which states that the best human self-image is, they will show an attitude that is reflected in the psychological self-image.

So is the case with individual owners of Sundanese culture. Knowledge and understanding of early childhood in West Java through the stimulation of the application of ethnopedagogic digital media for Kindergarten Sundanese Culture is expected to further crystallize the behavior of penance, compassion, and parenting (Supriatna et al., 2016 & Gandana et al., 2022).

#### 2. Discussion

#### a. Digital Native for young child

Digital is a part of human life in the 21st d era. Kasali, (2018) & Sumantri, et al. (2022) said that digital is now native to all human elements. This can be interpreted as including early childhood living in the era of the industrial revolution 4.0. Therefore, digital technology in early childhood education facilities is important and must be mastered by adult humans as educational facilities for today's digital native generation. In line with Dewantara, (1977) conveyed about the function of innovation in education. The function of innovation in education means that the process of changing human behavior must be based on the values of fulfilling the needs of human life in the future.

Kindergarten Sundanese culture ethnopedagogic digital media is a product of digital innovation in the form of educational media for early childhood. The ethnopedagogic digital media for Kindergarten Sundanese Culture is designed to be used on computers with the Android operating system. Android is a part of human life today. If you are truly aware of this, then it is actually worth saying that the world is in the hands of every human being who owns a smartphone/computer with an Android operating system. From this meaning, it can be defined that the importance of Android smartphones in fulfilling the needs of human life in the era of the industrial revolution 4.0. In line with Gandana's opinion, (2019) that Android is a computer operating system that can be used as an educational medium today.

# b. Digital innovation as an instructional medium for psychological self-image stimulation for early childhood

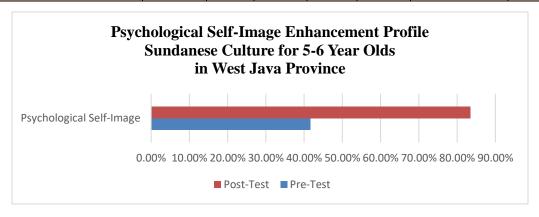
Innovative efforts to digitize early childhood education facilities using ethnopedagogic digital media for Sundanese Culture Kindergarten in this research are devoted to aligning the interests of early childhood education in the era of the industrial revolution 4.0 in order to build the psychological self-image value of the local Sundanese culture of West Java in children. - children from an early age so that they become human beings who have mentality and are ready to live with the power of Sundanese culture they have (Tilaar, 2007; Kasali, 2018; Herlambang, 2018; & Gandana, 2019). The mental growth of

Sundanese culture in early childhood is reflected in the data from this study that in the application of digital media ethnopedagogics of Sundanese culture in kindergarten, children predominantly show their understanding and relate it to their own experience in each material presented.

As for better understanding the effectiveness of applying ethnopedagogic digital media for Kindergarten Sundanese Culture in building psychological self-image values, it is as follows.

Psychological Self-Image Profile of Sundanese Culture for Early Childhood in West Java Province After Application of Digital Media Ethnopedagogic Sundanese Culture for Kindergarten

Aspect	Subject	Pre		Post		Gain Skor	Category
		Skor	%	Skor	%	Gain Skui	
Psichological Self-Image	31	232	41,6%	466	83,5	0,72	High



#### 3. Conclusion

Based on the discussion above, it can be interpreted that the ethnopedagogic digital media of Sundanese Culture in kindergarten is effectively applied in order to build the psychological self-image value of early childhood in West Java. This conclusion is reflected in the research data which shows the significance of increasing the psychological self-image of Sundanese culture in early childhood 5-6 years after applying the Sundanese culture ethnopedagogic digital media in kindergarten.

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