

## ABSTRAK

Penelitian ini diberi judul **PENGEMBANGAN PURWARUPA MEDIA APLIKASI PEMBELAJARAN ONLINE PENDIDIKAN AGAMA KATOLIK DAN BUDI PEKERTI KELAS VII SMP MATERI AKU DICIPTAKAN SEBAGAI PEREMPUAN ATAU LAKI-LAKI**. Penelitian ini bertujuan untuk 1) mengembangkan purwarupa media aplikasi pembelajaran *online* bernama “SCIENZA” untuk Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP materi “Aku Diciptakan sebagai Perempuan atau Laki-laki”; dan 2) mengetahui kelayakan purwarupa media aplikasi pembelajaran *online* “SCIENZA” sebagai media pembelajaran Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP berdasarkan penilaian ahli materi, ahli media dan guru Pendidikan Agama Katolik. Penelitian ini adalah penelitian dan pengembangan (*Research and Development*) yang menggunakan model pengembangan Borg dan Gall dengan pembatasan tahap. Tahapan model pengembangan tersebut adalah: 1) Potensi dan masalah; 2) Pengumpulan data; 3) Desain produk; 4) Validasi desain; dan 5) Revisi desain. Subjek dalam penelitian ini adalah guru Pendidikan Agama Katolik, ahli materi dan ahli media. Sedangkan objek penelitian ini adalah purwarupa media aplikasi pembelajaran *online* Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP materi “Aku Diciptakan sebagai Perempuan atau Laki-laki”. Pengumpulan data dalam penelitian menggunakan wawancara untuk analisis kebutuhan, serta menggunakan kuesioner dengan skala 4. Analisis data yang digunakan untuk mengetahui kelayakan purwarupa media aplikasi pembelajaran *online* Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP adalah deskriptif kuantitatif dengan persentase. Berdasarkan hasil penelitian, 1) pengembangan purwarupa media aplikasi pembelajaran *online* Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP Materi “Aku Diciptakan sebagai Perempuan atau Laki-laki” melalui beberapa tahapan, yaitu potensi dan masalah, pengumpulan data, desain produk, validasi desain, dan revisi desain; 2) hasil penilaian ahli materi mendapatkan rerata sebesar 85% sehingga termasuk dalam kategori “Sangat Layak”, hasil penilaian ahli media mendapatkan rerata sebesar 93% sehingga termasuk dalam kategori “Sangat Layak”, hasil penilaian guru PAK mendapatkan rerata sebesar 87% sehingga termasuk dalam kategori “Sangat Layak”. Dengan demikian, desain purwarupa media aplikasi pembelajaran *online* Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP Materi “Aku Diciptakan sebagai Perempuan atau Laki-laki” yang dikembangkan dalam penelitian ini dinyatakan “Sangat Layak” untuk dijadikan media pembelajaran *online* pada pembelajaran Pendidikan Agama Katolik dan Budi Pekerti kelas VII SMP.

**Kata Kunci:** Purwarupa, aplikasi, media pembelajaran, Pendidikan Agama Katolik dan Budi Pekerti

## ABSTRACT

*This research entitled DEVELOPMENT OF AN ONLINE LEARNING MEDIA APPLICATION FOR CATHOLIC RELIGIOUS EDUCATION OF 7th GRADE JUNIOR HIGH SCHOOL WITH LEARNING MATERIAL I WAS CREATED AS FEMALE OR MALE. This research aimed to 1) develop an online learning media application prototype named "SCIENZA" for Catholic Religious Education of 7th-grade junior high school with learning material "I was Created as Female or Male"; and 2) determine the feasibility of "SCIENZA" an online learning media application prototype for Catholic Religious Education of 7th-grade junior high school based on the assessment of learning material experts, media experts, and Catholic Religious Education teachers. This research adapted from Borg and Gall development model which is a type of Research and Development (R&D). The stages of the development model are: 1) Potential and problems; 2) Information Collecting; 3) Develop a preliminary form of product; 4) Preliminary field testing; and 5) Main product revision. The subjects in this research are learning material experts, media experts, and Catholic Religious Education teachers. While the object of this research is the online learning media application prototype for Catholic Religious Education of 7th-grade junior high school with learning material "I was Created as Female or Male". Information Collecting in this study using interviews for analysis of needs and using a questionnaire with scale 4. Analysis of data used to determine the feasibility of the online learning media application prototype for Catholic Religious Education of 7th-grade junior high school is quantitative descriptive with percentages. Based on the research, 1) development of online learning media application prototype for Catholic Religious Education of 7th-grade junior high school with learning material "I was Created as Female or Male" was developed through several stages, namely potential and problems, information collecting, develop a preliminary form of product, preliminary field testing, and main product revision; 2) the results of subject matter experts assessment got an average of 85% so that it was included in "Very Feasible" category, the results of media experts assessment got an average of 93% so that it was included in "Very Feasible" category, the results of Catholic Religious Education teachers assessment got an average of 87% so that it was included in "Very Feasible" category. Thus, the design of the online learning media application prototype for Catholic Religious Education of 7th-grade junior high school with learning material "I was Created as Female or Male" developed in this research was deemed "Very Feasible" to be used as an online learning media for Catholic Religious Education of 7th-grade junior high school.*

**Keywords:** Prototype, applications, learning media, Catholic Religious Education