

**PENGEMBANGAN E-MODUL INTERAKTIF MUATAN IPA PADA
SUBTEMA 1 TEMA 9 KELAS V SEKOLAH DASAR TAHUN
PELAJARAN 2020/2021**

Oleh

I Gede Novayana, NIM 1711031165

Program Studi Pendidikan Guru Sekolah Dasar

ABSTRAK

Penelitian ini adalah penelitian pengembangan yang mengembangkan E-Modul Interaktif Muatan IPA Subtema 1 Tema 9 Kelas V SD di Gugus V KEc. Buleleng TA 2020/2021 yang sudah diuji validitasnya. Model pengembangan yang dipakai yakni salah satu model pengembangan ADDIE dengan lima tahapan, diantaranya: (1) analisis, (2) perancangan, (3) pengembangan, (4) implementasi, dan (5) evaluasi. Namun, kerana adanya pandemic *COVID-19* tahap implementasi dan evaluasi tidak dilaksanakan. E-Modul Interaktif merupakan subjek penelitian ini, adapun objek penelitian ini yakni validitas E-Modul Interaktif. metode pengumpulan data yang dipakai adalah *rating scale*. Untuk mengukur validitas E-Modul Interaktif, digunakan instrumen ke 4 dosen dan 2 guru selaku ahli. Data validitas media yang didapatkan lalu dianalisis dengan rumus *mean* agar skor rata-rata validitas E-Modul Interaktif diketahui. penelitian ini menghasilkan E-Modul Interaktif Muatan IPA topik zat tunggal dan campuran yang sudah teruji validitasnya dengan skor rata-rata 4,85 untuk ahli praktisi, 4,77 untuk ahli media, serta 4,39 untuk ahli materi yang termasuk “sangat baik”

Kata-Kata Kunci : E-Modul Interaktif, IPA, ADDIE

ABSTRACT

This research is a development research that develops an Interactive E-Module for Science Content Subtheme 1 Theme 9 Class V Elementary School in Cluster V KEc. Buleleng Year 2020/2021 whose validity has been tested. The development model used is one of the ADDIE development models with five stages, including: (1) analysis, (2) design, (3) development, (4) implementation, and (5) evaluation. However, due to the COVID-19 pandemic, the implementation and evaluation stages were not carried out. The Interactive E-Modul is the subject of this research, while the object of this research is the validity of the Interactive E-Module. data collection method used is rating scale. To measure the validity of the Interactive E-Module, instruments were used to 4 lecturers and 2 teachers as experts. The media validity data obtained were then analyzed using the mean formula so that the average validity score of the Interactive E-Module was known. This study resulted in an Interactive E-Module on the topic of single-substances and

mixtures whose validity had been tested with an average score of 4.85 for expert practitioners, 4.77 for media experts, and 4.39 for material experts which were categorized as "very good".

Kata-Kata Kunci : E-Modul Interakti, IPA, ADDIE

