

Ika. 2023. *Pengembangan E-Magazine IPA Terpadu Berbasis Ethnoscience Tari Remo Boletan berbantuan Website Book Creator*. Skripsi, Program Studi Pendidikan IPA, Fakultas Ilmu Pendidikan, Universitas Trunojoyo Madura. Pembimbing: Dwi Bagus Rendy Astid Putera

## ABSTRAK

Media *E-magazine* IPA terpadu berbasis *ethnoscience* tari Remo Boletan berbantuan *Website Book Creator* merupakan media yang memanfaatkan *website Book Creator* sebagai pendukung pembelajaran. Tujuan penelitian ini adalah untuk mengetahui kelayakan dan respons siswa terhadap media pembelajaran *E-magazine* IPA terpadu berbasis *ethnoscience* tari Remo Boletan berbantuan *Website Book Creator*. Penelitian ini menggunakan model pengembangan *ADDIE* (*Analyze, Design, Development, Implementation, dan Evaluate*). Sebelum melakukan uji coba, harus melalui validasi aspek materi dan media yang dilakukan oleh para ahli materi, media, dan guru IPA, serta melalui uji *one-to-one trial* dan uji kelompok kecil. Subjek uji coba penelitian pada kelompok besar terdiri dari 27 siswa kelas IX-D di SMPN 1 Jogoroto, Jombang dengan menggunakan teknik *purposive sampling*. Hasil penelitian menunjukkan bahwa: (1) Hasil kevalidan berdasarkan validasi oleh ahli materi sebesar 0,767 pada kategori “Valid”, validasi oleh ahli media sebesar 0,882 dengan kategori “sangat Valid”; (2) Hasil respons siswa terhadap media *E-magazine* IPA terpadu berbasis *ethnoscience* tari Remo Boletan berbantuan *Website Book Creator* memiliki persentase sebesar 90%, dengan kategori “sangat positif”. Hal ini menunjukkan bahwa media *E-magazine* IPA terpadu berbasis *ethnoscience* tari Remo Boletan berbantuan *Website Book Creator* sangat layak digunakan dalam pembelajaran berdasarkan hasil respons siswa dan validasi media.

**Kata kunci:** *Book Creator, ethnoscience, e-magazine, kelayakan, respons siswa tari Remo Boletan.*

Ika. 2023. Development of Integrated Science E-Magazine Based on Ethnoscience Remo Boletan Dance using Website Book Creator. Thesis, Science Education Study Program, Faculty of Education, Trunojoyo University Madura. Supervisor: Dwi Bagus Rendy Astid Putera.

### **ABSTRACT**

Integrated science E-magazine media based on ethnoscience dance, Remo Boletan, using Website Book Creator is a media that utilizes the Book Creator website as a learning support. The purpose of this study was to determine the credibility and effectively based on students response to integrated science E-magazine learning media based on ethnoscience dance, Remo Boletan, using Website Book Creator. This research uses the ADDIE development model (Analyze, Design, Development, Implementation, and Evaluate). Before conducting trials, the material and media aspects had to be validated by material experts, media, and science teachers, as well as through one-to-one trials and small group tests. The research test subjects in a large group consisted of 27 grade IX-D students at SMPN 1 Jogoroto, Jombang using purposive sampling techniques. The results showed that: (1) Validity results based on validation by material experts amounted to 0.767 in the "Valid" category, validation by media experts amounted to 0.882 in the "very Valid" category; (2) The results of student responses to the integrated science E-magazine media based on ethnoscience dance, Remo Boletan, using Website Book Creator have a percentage of 90%, with the category "very positive". This research revealed that the integrated science E-magazine media based on ethnoscience dance, Remo Boletan, using Website Book Creator is very creadible and effective to be used in learning based on the results of media validation and student responses.

**Keywords:** Book Creator, credibility, ethnoscience, e-magazine, Remo Boletan dance, student response