

**PENGEMBANGAN MEDIA PEMBELAJARAN BERKEARIFAN LOKAL  
BALI BERBASIS *WEBSITE* UNTUK MENINGKATKAN MINAT  
BELAJAR SISWA PADA MATA PELAJARAN IPAS MATERI  
FOTOSINTESIS KELAS IV SD**

Oleh

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**ABSTRAK**

Pembelajaran Ilmu Pengetahuan Alam dan Sosial (IPAS) di SD Negeri 2 Candikuning masih menggunakan metode konvensional dengan media yang kurang interaktif, sehingga minat belajar siswa rendah. Rata-rata minat belajar siswa hanya mencapai 63,6%, dengan indikator perasaan senang sebesar 54% dan ketertarikan 62,4%. Selain itu, materi belum mengintegrasikan kearifan lokal Bali, yang berpotensi membuat pembelajaran lebih bermakna. Melihat hal tersebut, maka dikembangkan media pembelajaran berkearifan lokal Bali berbasis *website* pada mata pelajaran IPAS materi fotosintesis kelas IV sekolah dasar yang layak, praktis dan efektif dalam meningkatkan minat belajar siswa. Penelitian ini merupakan jenis penelitian *Research and Development (R&D)* menggunakan model *ADDIE* yang mencakup tahapan analisis, perancangan, pengembangan, implementasi, dan evaluasi. Hasil validasi menunjukkan bahwa media ini memiliki tingkat validitas tinggi dari ahli materi (3,8) dan ahli media (3,7). Uji kepraktisan memperoleh skor 3,95 dari guru dan 3,75 dari siswa, yang dikategorikan sebagai sangat praktis. Berdasarkan penelitian yang dilakukan media pembelajaran berkearifan lokal Bali berbasis *website* layak, praktis, dan efektif digunakan untuk meningkatkan minat belajar siswa pada mata pelajaran IPAS materi fotosintesis kelas IV sekolah dasar.

**Kata Kunci:** Media Pembelajaran, kearifan lokal Bali, minat belajar siswa, fotosintesis.

**DEVELOPMENT OF LOCAL BALINESE WISDOM LEARNING MEDIA  
BASED ON WEBSITE TO IMPROVE STUDENTS' LEARNING INTEREST  
IN THE SCIENCE SUBJECT OF PHOTOSYNTHESIS IN GRADE IV  
ELEMENTARY SCHOOL**

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**ABSTRACT**

*Learning of Natural and Social Sciences (IPAS) at SD Negeri 2 Candikuning still uses conventional methods with less interactive media, so that students' interest in learning is low. The average student interest in learning only reaches 63.6%, with indicators of feelings of happiness of 54% and interest of 62.4%. In addition, the material has not integrated Balinese local wisdom, which has the potential to make learning more meaningful. Seeing this, a website-based Balinese local wisdom learning media was developed for the subject of photosynthesis material for grade IV elementary school which is feasible, practical and effective in increasing students' interest in learning. This research is a type of Research and Development (R&D) research using the ADDIE model which includes the stages of analysis, design, development, implementation, and evaluation. The validation results show that this media has a high level of validity from material experts (3.8) and media experts (3.7). The practicality test obtained a score of 3.95 from teachers and 3.75 from students, which is categorized as very practical. Based on the research conducted, the website-based Balinese local wisdom learning media is feasible, practical, and effective for increasing students' interest in learning in the subject of photosynthesis material for grade IV elementary school.*

**Keywords:** *Learning Media, Balinese local wisdom, students' interest in learning, photosynthesis.*