

ABSTRAK

Putri, Made Diah Prabaswari (2025), *Pengembangan Media Buku Cerita Bergambar Berorientasi Tri Hita Karana Untuk Meningkatkan Hasil Belajar IPAS Siswa Kelas IV Sekolah Dasar*. Tesis. Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.

Tesis ini telah disetujui dan diperiksa oleh Pembimbing I : Prof. Dr. I Nyoman Dantes dan Pembimbing II : Prof. Drs. Sariyasa, M.Sc., Ph.D.

Kata-kata kunci : media pembelajaran, buku cerita bergambar, *Tri Hita Karana*, IPAS, Sekolah Dasar

Penelitian ini bertujuan untuk menghasilkan media buku cerita bergambar berorientasi *Tri Hita Karana* yang valid, praktis, dan efektif pada pembelajaran IPAS di kelas IV sekolah dasar. Jenis penelitian ini adalah penelitian dan pengembangan dengan model ADDIE yang terdiri dari lima tahap, yaitu analisis, desain, pengembangan, implementasi, dan evaluasi. Subjek penelitian ini adalah media buku cerita bergambar berorientasi *Tri Hita Karana*, dan objek penelitian adalah validitas, kepraktisan, dan efektivitas media tersebut. Metode pengumpulan data yang digunakan dalam penelitian ini adalah kuesioner dan tes pilihan ganda. Analisis data yang digunakan adalah analisis data deskriptif kuantitatif dan kualitatif. Uji validitas media dan materi menggunakan instrumen *Learning Object Review Instrument* (LORI). Uji kepraktisan dilakukan dengan menggunakan instrumen angket kepraktisan media yang mencangkup aspek kemenarikan, kemudahan, ketepatan isi materi, dan kebermanfaatan dalam pembelajaran. Pengujian efektivitas dilakukan melalui metode pre-eksperimental dengan desain *one group pretest-posttest*. Data hasil belajar dikumpulkan dengan tes dan dianalisis dengan uji-t dua ekor (*two tailed t-test*). Media ini tersedia dalam bentuk cetak dan digital *flipbook* yang dapat diakses melalui *link* dan *barcode* memuat materi fotosintesis dan nilai-nilai kearifan lokal seperti *Tri Hita Karana*. Hasil penelitian menunjukkan bahwa validitas ahli media dan ahli isi/materi mencapai skor 1,00 dan memeroleh indeks istimewa, kepraktisan oleh guru memeroleh skor rata-rata 63,8 dan kepraktisan oleh siswa memeroleh skor rata-rata 64,3, sehingga media dinyatakan valid dan praktis digunakan. Berdasarkan hasil uji coba kepada siswa, media dinyatakan efektif meningkatkan hasil belajar siswa dengan perolehan t hitung $> t$ tabel yakni $8,619 > 1,697$ dan nilai signifikansi (Sig. 2-tailed) $< 0,05$ yakni $0,000 < 0,05$ dengan ukuran efektivitas sebesar 1,573 tergolong tinggi, maka disimpulkan bahwa H_0 ditolak dan H_1 diterima. Dengan demikian, penelitian ini menunjukkan bahwa media buku cerita bergambar berorientasi *Tri Hita Karana* yang dikembangkan dinyatakan valid, praktis, dan efektif dalam meningkatkan hasil belajar siswa pada pembelajaran IPAS kelas IV sekolah dasar.

ABSTRACT

Putri, Made Diah Prabaswari (2025), The Development of Picture Storybook Media Based on *Tri Hita Karana* to Improve Learning Outcomes in Natural and Social Sciences (IPAS) for Grade IV Elementary Students. Thesis. Primary Education, Postgraduate, Ganesha University of Education.

This thesis has been reviewed and approved by Supervisor I: Prof. Dr. I Nyoman Dantes and Supervisor II: Prof. Drs. Sariyasa, M.Sc., Ph.D.

Keywords : learning media, picture storybooks, *Tri Hita Karana*, integrated to science and social studies (IPAS), elementary school

This research aims to produce a valid, practical, and effective picture storybook oriented to *Tri Hita Karana* for learning integrated to science and social studies (IPAS) in the fourth-grade of elementary school. This research is conducting a research and development study using the ADDIE model, which consists of five stages: analysis, design, development, implementation, and evaluation. The subject of this research is the picture storybook oriented to *Tri Hita Karana*, and the object of the research are the validity, practicality, and effectiveness of the media. The data collection methods used in this research included questionnaires and multiple-choice tests. Data analysis employed both descriptive quantitative and qualitative approaches. The validity of the media and content was assessed using the Learning Object Review Instrument (LORI). The practically test was conducted through a media practicality questionnaire, which covered aspects of attractiveness, ease of use, content accuracy, and usefulness in learning. The effectiveness test followed a pre-experimental method using a one-group pretest-posttest design. Learning outcome data were collected through tests and analyzed using a two-tailed t-test. This educational media is available in both printed and digital flipbook formats, accessible via a link and *barcode*, incorporating photosynthesis content and local wisdom values, such as *Tri Hita Karana*. The results of the study showed that the validity from media and content experts reached a score of 1.00 and obtained an excellent index, practicality by teachers obtained an average score of 63.8, and practicality by students obtained an average score of 64.3, indicating that the media was valid and practical to be used. Based on the results of the trial to students, the media was found to be effective in improving students' learning outcomes with a t-value greater than the t-table, namely $8,619 > 1,697$, and a significance value (Sig. 2-tailed) of 0.000, which is lower than 0.05 ($0.000 < 0.05$). The effect size of 1.573 is categorized as high, leading to the conclusion that H_0 is rejected and H_1 is accepted. Therefore, this study shows that the developed picture storybook media oriented to *Tri Hita Karana* is valid, practical, and effective in improving students' learning outcomes in learning integrated to science and social studies (IPAS) for fourth-grade of elementary school students.