

**PENGEMBANGAN BAHAN AJAR IPAS DENGAN PENDEKATAN
SELF INSTRUCTION BERMUATAN TRI KAYA PARISUDHA DALAM
KURIKULUM MERDEKA BELAJAR UNTUK MENINGKATKAN
HASIL BELAJAR IPAS DAN SIKAP SOSIAL SISWA
KELAS IV SEKOLAH DASAR**

KOMANG SURYA ADNYANA

ABSTRAK

Penelitian ini bertujuan untuk menghasilkan bahan ajar IPAS dengan pendekatan *Self Instruction* bermuatan *Tri Kaya Parisudha* dalam kurikulum merdeka belajar yang valid, praktis, dan efektif untuk siswa kelas IV sekolah dasar. Pengembangan bahan ajar ini menggunakan model 4D yang melibatkan 3 orang ahli materi, ahli media dan ahli bahasa, 25 orang siswa kelas IV se-Kabupaten Buleleng dan 15 orang guru SD se-Kabupaten Buleleng. Uji validitas dianalisis menggunakan formula Lawshe, analisis data uji kepraktisan menggunakan penelitian acuan patokan (PAP), dan untuk menentukan efektivitas bahan ajar IPAS dengan pendekatan *Self Instruction* bermuatan *Tri Kaya Parisudha* terhadap hasil belajar dan sikap sosial siswa kelas IV sekolah dasar dianalisis dengan *Multivariate Analysis of Variance (Manova)* dan ditransformasikan *effect size* (ES). Hasil penelitian menunjukkan (1) rancangan bangun bahan ajar IPAS dengan pendekatan *Self Instruction* bermuatan *Tri Kaya Parisudha* dalam kurikulum merdeka belajar untuk siswa kelas IV sekolah dasar disusun pada tahap *design* yang memuat unsur-unsur (a) judul bahan ajar (b) petunjuk belajar (c) capaian pembelajaran, (d) tujuan pembelajaran, (e) materi, (f) kegiatan pembelajaran, (g) refleksi dan (h) daftar pustaka. (2) hasil validasi bahan ajar IPAS dengan pendekatan *Self Instruction* bermuatan *Tri Kaya Parisudha* dalam kurikulum merdeka belajar untuk siswa kelas IV sekolah dasar aspek kelayakan isi bahan ajar aspek kelayakan bahan ajar, penyajian dan bahasa berada pada kategori valid. (3) hasil kepraktisan bahan ajar IPAS dengan pendekatan *Self Instruction* bermuatan *Tri Kaya Parisudha* dalam kurikulum merdeka belajar untuk siswa kelas IV sekolah dasar berada pada kategori praktis. (4) efektivitas bahan ajar IPAS dengan pendekatan *Self Instruction* bermuatan *Tri Kaya Parisudha* dalam kurikulum merdeka belajar untuk siswa kelas IV sekolah dasar berada pada kategori efektivitas tinggi.

Kata-kata Kunci: *bahan ajar, Self Instruction, Tri Kaya Parisudha, hasil belajar, sikap sosial*

**DEVELOPING IPAS TEACHING MATERIALS WITH THE
SELF INSTRUCTION APPROACH WITH TRI KAYA PARISUDHA CONTENT
IN THE INDEPENDENT LEARNING CURRICULUM TO IMPROVE
LEARNING OUTCOMES AND SOCIAL ATTITUDES OF STUDENTS
GRADE IV ELEMENTARY SCHOOL**

KOMANG SURYA ADNYANA

ABSTRACT

This study aims to produce IPAS teaching materials with a Self Instruction approach with Tri Kaya Parisudha content in an independent learning curriculum that is valid, practical, and effective for grade IV elementary school students. The development of this teaching material uses the 4D model which involves 3 material experts, media experts and linguists, 25 grade IV students in Buleleng Regency and 15 elementary school teachers in Buleleng Regency. The validity test was analyzed using Lawshe's formula, the practicality test data analysis used benchmark reference research (PAP), and to determine the effectiveness of IPAS teaching materials with the Self Instruction approach with Tri Kaya Parisudha content on learning outcomes and social attitudes of grade IV elementary school students analyzed by Multivariate Analysis of Variance (Manova) and transformed effect size (ES). The results showed that (1) the design of IPAS teaching materials with the Self Instruction approach with Tri Kaya Parisudha in the independent learning curriculum for grade IV elementary school students was compiled at the design stage which contained elements of (a) teaching material title (b) learning instructions (c) learning outcomes, (d) learning objectives, (e) material, (f) learning activities, (g) reflection and (h) bibliography. IPAS teaching materials with the Self Instruction approach containing Tri Kaya Parisudha in the independent learning curriculum produced are valid, practical, and effective for grade IV elementary school students.(2) the results of the validation of IPAS teaching materials with a Self Instruction approach loaded with Tri Kaya Parisudha in an independent learning curriculum for grade IV elementary school students in the aspect of the feasibility of the content of teaching materials, the presentation and language aspects are in the valid category. (3) the results of the practicality of IPAS teaching materials with a Self Instruction approach loaded with Tri Kaya Parisudha in the independent learning curriculum for grade IV elementary school students are in the practical category. (4) the effectiveness of IPAS teaching materials with a Self Instruction approach loaded with Tri Kaya Parisudha in the independent learning curriculum for grade IV elementary school students is in the high effectiveness category

Keywords: *teaching materials, Self Instruction, Tri Kaya Parisudha, learning outcomes, social attitudes*