

**PENGEMBANGAN MODEL INDUKTIF KATA BERGAMBAR
BERBANTUAN *SMARTPHONE* DENGAN DESAIN SEKOLAH HIJAU
DALAM MENINGKATKAN LITERASI DASAR
SISWA SEKOLAH DASAR**

DISERTASI

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Memperoleh Gelar Doktor Pendidikan Dasar
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2024**

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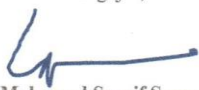
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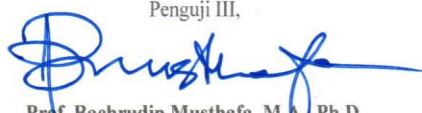
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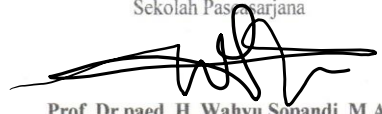
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ABSTRAK

Asep Deni Gustiana, (2023). Pengembangan Model Induktif Kata Bergambar Berbantuan *Smartphone* dengan Desain Sekolah Hijau dalam Meningkatkan Literasi Dasar Siswa Sekolah Dasar. Disertasi Program Studi Pendidikan Dasar Sekolah Pascasarjana Universitas Pendidikan Indonesia. Promotor: Prof. N. Tatat Hartati, M.Ed., Ph.D., Ko-Promotor: Prof. Dr. Nana Supriatna, M.Ed.

Kemampuan literasi dasar berkontribusi dalam menguasai kompetensi pembelajaran abad 21. Permasalahan di lapangan kemampuan literasi dasar siswa kelas satu pada beberapa sekolah dasar (SD) di Kota Bandung masih rendah. Penelitian ini bertujuan untuk menghasilkan konsep model induktif kata bergambar berbantuan *smartphone* (MIKBBS) dalam meningkatkan kemampuan literasi dasar siswa. Adapun proses dari penelitian ini adalah menganalisis kondisi faktual, pengembangan model, dan analisis dampak implementasi model terhadap kemampuan literasi dasar siswa SD kelas satu. Metode penelitian menggunakan *Research and Development* model desain instruksional. Sekolah yang menjadi subjek penelitian SDN Sukasirna, SDN 2 Mekarwangi, SDN Pasirkaliki Mandiri 2, SDN 196 Sukarasa, SDN KPAD, SDN Harapan, SDN Isola, SD *Labschool* UPI, dan SDN Sukagalih dengan jumlah 113 siswa dan 4 guru pada saat uji terbatas. Sedangkan pada saat uji lapangan melibatkan 203 siswa dan 8 guru. Teknik pengumpulan data meliputi wawancara, observasi, dokumentasi, dan angket. Data dianalisis secara kualitatif dan kuantitatif. Temuan penelitian ini adalah MIKBBS dapat memfasilitasi kesiapan belajar, minat, dan profil belajar siswa sesuai dengan pembelajaran berdiferensiasi. Hasil uji kelompok kecil dan uji luas menunjukkan nilai sig. (0.000) lebih kecil dari nilai *alpha* (0.05), artinya bahwa MIKBBS memberikan dampak yang signifikan terhadap peningkatan literasi dasar siswa kelas satu. Rekomendasi penelitian ini yakni MIKBBS dengan desain sekolah hijau dapat menjadi alternatif model dalam meningkatkan kemampuan literasi dasar siswa kelas satu SD dan respon terhadap kesiapan belajar, minat, dan profil belajar siswa. Bagi peneliti selanjutnya hasil penelitian ini dapat menjadi pijakan untuk mengkaji literasi lainnya sesuai dengan tujuan pembelajaran.

Kata kunci: MIKB, desain sekolah hijau, *smartphone*, literasi dasar.

ABSTRACT

Asep Deni Gustiana, (2023). Development Of An Inductive Model Of Smartphone-Assisted Picture Words With Green School Design in Improving Basic Literacy in Primary Students. Dissertation of Basic Education Study Program, Postgraduate School, Indonesian Education University. Promoter: Prof. N. Tatat Hartati, M.Ed., Ph.D., Co-Promoter: Prof. Dr. Nana Supriatna, M.Ed.

Basic literacy skills contribute to mastering 21st-century learning competencies. The problem is that the basic literacy skills of first-grade students in several elementary schools in Bandung are still low. This research aims to produce the smartphone-assisted picture word inductive model (*MIKBBS*) concept in improving students' basic literacy skills. The process of this research is analyzing factual conditions, developing a model, and analyzing the impact of model implementation on the basic literacy skills of first-grade elementary school students. The research method uses Research and Development with an instructional design model. The schools that were the subject of the research were Sukasirna elementary school, Mekarwangi 2 elementary school, Pasirkaliki Mandiri 2 elementary school, Sukarasa 196 elementary school, KPAD elementary school, Harapan elementary school, Isola elementary school, Labschool UPI elementary school, and Sukagalih elementary school with a total of 113 students and four teachers during the limited test. Meanwhile, the field test involved 203 students and eight teachers. Data collection techniques include interviews, observation, documentation, and questionnaires. Data was analyzed qualitatively and quantitatively. The findings of this research were that *MIKBBS* can facilitate students' learning readiness, interests, and learning profiles by differentiated learning. The results of the small group test and the broad test show a sig value. (0.000) is smaller than the alpha value (0.05), meaning that *MIKBBS* significantly impacts the basic literacy of first-grade students. This research recommends that *MIKBBS*, with a green school design, can be an alternative model for improving the basic literacy skills of first-grade elementary school students and responses to students' learning readiness, interests, and learning profiles. For future researchers, the results of this research can be a basis for studying other literacies by learning objectives.

Keywords: Keywords: *MIKB*, green school design, smartphone, basic literacy.

DAFTAR ISI

PERNYATAAN TENTANG KEASLIAAN KARYA.....	i
KATA PENGANTAR	ii
UCAPAN TERIMA KASIH.....	iii
ABSTRAK	vi
ABSTRACT	vii
DAFTAR ISI.....	viii
DAFTAR GAMBAR	xi
DAFTAR TABEL.....	xii
BAB I PENDAHULUAN.....	1
1.1 Latar Belakang.....	1
1.2 Rumusan Masalah Penelitian	9
1.3 Tujuan Penelitian.....	10
1.4 Manfaat Penelitian.....	10
1.5 Struktur Organisasi Disertasi	11
BAB II KAJIAN PUSTAKA	13
2.1. Literasi Dasar.....	13
2.1.1 Konsep Literasi Dasar	13
2.1.2 Konsep Membaca	24
2.1.3 Konsep Menulis.....	32
2.1.4 Karakteristik Pembelajaran Literasi Dasar Siswa Kelas 1 SD	39
2.2 Konsep Sekolah Hijau	40
2.2.1 Sejarah Sekolah Hijau	40
2.2.2 Konsep Sekolah Hijau	47
2.3 Konsep <i>Smartphone</i>	50
2.3.1 Definisi <i>Smartphone</i>	50
2.3.2 Fungsi dan Manfaat Penggunaan <i>Smartphone</i>	51
2.3.3 Dampak Negatif dari Penggunaan <i>Smartphone</i>	52
2.3.4 Penggunaan <i>Smartphone</i> di Bidang Pendidikan	53
2.3.5 <i>Unified Remote</i>	54
2.3.6 <i>Google Voice Typing (GVT)</i>	55
2.4 Model-model Pembelajaran.....	56
2.4.1 Konsep Model Induktif Kata Bergambar (MIKB)	59
2.4.2 Teori Belajar Behavioristik	63

2.4.3 Teori Belajar Konstruktivis Social	64
2.5 Implementasi Pengembangan Model Induktif Kata Bergambar Berbantuan Smartphone (MIKBBS) dengan Desain Sekolah Hijau di SD Kelas 1	70
2.6 Penelitian yang Relevan.....	73
2.7 Paradigma Model Induktif Kata Bergambar Berbantuan Smartphone (MIKBBS)	74
BAB III METODE PENELITIAN	76
3.1 Desain Penelitian	76
3.2 Prosedur Penelitian.....	79
3.3 Lokasi dan Subjek Penelitian	98
3.4 Definisi Operasional.....	99
3.5 Instrumen Penelitian.....	100
3.6 Validitas dan Reliabilitas Perangkat Pembelajaran Model Induktif Kata Bergambar Berbantuan Smartphone.....	109
3.7 Teknik Pengumpulan Data	112
3.8 Anggapan Dasar dan Hipotesis Penelitian	113
3.9 Pengolahan dan Analisis Data.....	114
BAB IV TEMUAN DAN PEMBAHASAN	118
4.1 Temuan	118
4.1.1 Kondisi Faktual Pembelajaran Literasi Dasar Siswa SD di Kota Bandung.....	118
4.1.2 Hasil Pengembangan Model Induktif Kata Bergambar Berbantuan Smartphone (MIKBBS) dengan Desain Sekolah Hijau dalam Meningkatkan Literasi Dasar siswa Kelas 1 SD di Kota Bandung.	127
4.1.3 Dampak Model Induktif Kata Bergambar Berbantuan Smartphone (MIKBBS) dengan Desain Sekolah Hijau dalam Meningkatkan Literasi Dasar Siswa SD Kelas 1 di Kota Bandung.....	149
4.2 Pembahasan	173
4.2.1 Kondisi Faktual Pembelajaran Literasi Dasar Siswa SD di Kota Bandung.....	173
4.2.2 Hasil Pengembangan Model Induktif Kata Bergambar Berbantuan Smartphone (MIKBBS) dengan Desain Sekolah Hijau dalam Peningkatan Literasi Dasar siswa Kelas 1 SD di Kota Bandung.	181
4.2.3 Dampak MIKB Berbasis Sekolah Hijau Berbantuan Smartphone dalam Meningkatkan Literasi Dasar Siswa SD Kelas 1 di Kota Bandung	189
BAB V SIMPULAN, IMPLIKASI DAN REKOMENDASI	194
5.1 Simpulan	194
5.2 Implikasi	197
5.3 Rekomendasi.....	197

DAFTAR PUSTAKA	199
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DAFTAR GAMBAR

Gambar 1. 1 Bagan Data Panjang Teks Yang Dibaca Siswa di Sekolah.....	4
Gambar 1. 2 Bagan Data Keterampilan Membaca Berbasis Panjang Teks	4
Gambar 1. 3 Bagan Data Persepsi Guru terhadap Kemampuan Literasi Siswa.....	6
Gambar 2. 1 Tampilan Smartphone/HP yang mengaktifkan Unified Remote.....	55
Gambar 2. 2 Posisi icon google voice di HP.....	56
Gambar 2. 3 Komponen <i>Social Learning Theory</i> (SLT)	63
Gambar 2. 4 Paradigma Berpikir MIKBBS	74
Gambar 3. 2 Gambar-gambar Berbasis Sekolah Hijau	83
Gambar 3. 3 Implementasi MIKB Berbasis Sekolah Hijau	97
Gambar 4. 1 Barcode Video Faktual Pembelajaran Literasi Dasar	121
Gambar 4. 2 Proses Pengembangan MIKB Menjadi MIKBBS.....	129
Gambar 4. 3 Bagan Data Subjek Uji Coba Instrumen	147
Gambar 4. 4 Data Subjek Berdasarkan Jenis Kelamin	148
Gambar 4. 5 Data Subjek Kelompok Eksperimen	156
Gambar 4. 6 Data Subjek Kelompok Kontrol.....	157
Gambar 4. 7 Data Jenis Kelamin Subjek Uji Kelompok Kecil.....	157
Gambar 4. 8 Bagan Peningkatan Kemampuan Literasi Dasar	159
Gambar 4. 9 Bagan Peningkatan Kemampuan Literasi Dasar Kelompok Kontrol	161
Gambar 4. 10 Data Subjek Kelompok Eksperimen	165
Gambar 4. 11 Data Responden Kelompok Kontrol	165
Gambar 4. 12 Karakteristik Responden Berdasarkan Jenis Kelamin	166
Gambar 4. 13 Bagan Kemampuan literasi Dasar	168
Gambar 4. 14 Bagan Peningkatan Kemampuan Literasi Dasar Kelompok Kontrol	170
Gambar 4. 15 Hasil Pengolahan Data Wawancara	166
Gambar 4. 16 Hasil Menulis Salah Satu Siswa.....	168
Gambar 4. 17 Siswa Menulis Identitas	168

DAFTAR TABEL

Tabel 3. 1 Modul Ajar Bahasa Indonesia Kelas 1 SD.....	86
Tabel 3. 2 Kisi-kisi Kemampuan Literasi Dasar Kelas 1	100
Tabel 3. 3 F1. Instrumen Wawancara	102
Tabel 3. 4 F1. Kisi-kisi Instrumen Wawancara Respon Guru	103
Tabel 3. 5 F2. Validasi Instrumen MIKB Berbantuan Smartphone_Ahli.....	104
Tabel 3. 6 F3. Validasi Instrumen Modul Ajar_Ahli	105
Tabel 3. 7 F4. Validasi Instrumen Media_Ahli.....	106
Tabel 3. 8 F2. Validasi Instrumen MIKB Berbantuan Smartphone_Pengguna..	107
Tabel 3. 9 F3. Validasi Instrumen Modul Ajar_Pengguna	108
Tabel 3. 10 F4. Validasi Instrumen Media_Pengguna.....	109
Tabel 3. 11 Hasil Uji Validitasi Instrumen Kemampuan Literasi Dasar	111
Tabel 3. 12 Reliabilitas Instrumen Literasi Dasar.....	112
Tabel 3. 13 Teknik Pengumpulan dan Analisis Data.....	112
Tabel 4. 1 Hasil Validasi Ahli dan Pengguna MIKB.....	130
Tabel 4. 2 Modul Ajar dan Lembar Kerja Peserta Didik Setelah Revisi	131
Tabel 4. 3 Hasil Uji Validitas Instrumen Kemampuan Literasi Dasar	148
Tabel 4. 4 Uji Reliabilitas Instrumen Kemampuan Literasi Dasar	149
Tabel 4. 5 Data Deskriptif Kelompok Eksperimen dan Kontrol.....	158
Tabel 4. 6 Hasil Uji Beda Kelompok Eksperimen dan Kontrol.....	158
Tabel 4. 7 Data Deskriptif Kelompok Eksperimen.....	159
Tabel 4. 8 Hasil Uji Peningkatan Kelompok Eksperimen	159
Tabel 4. 9 Kategorisasi N-gain Kemampuan Literasi Dasar.....	160
Tabel 4. 10 Data Deskriptif Kemampuan Literasi Dasar Kelompok Kontrol.....	160
Tabel 4. 11 Hasil Uji Peningkatan Kemampuan Literasi Dasar	161
Tabel 4. 12 Kategorisasi N-gain Kemampuan Literasi Dasar.....	162
Tabel 4. 13 Data Deskriptif Post test Kemampuan Literasi Dasar	162
Tabel 4. 14 Hasil Uji Beda Kemampuan Literasi Dasar Setelah Perlakuan	163
Tabel 4. 15 Data Deskriptif Kemampuan Literasi Dasar Berdasarkan Gain	163
Tabel 4. 16 Hasil Uji Perbedaan Data Gain	164
Tabel 4. 17 Data Deskriptif Kemampuan Literasi Dasar.....	166
Tabel 4. 18 Uji Beda Kemampuan Literasi Dasar Pre Test	167
Tabel 4. 19 Data Deskriptif Peningkatan Kelompok Eksperimen	167
Tabel 4. 20 Uji Peningkatan Kelompok Eksperimen.....	168
Tabel 4. 21 Kategorisasi N-gain Kemampuan Literasi Dasar.....	169
Tabel 4. 22 Data Deskriptif Peningkatan Kelompok Kontrol.....	169
Tabel 4. 23 Uji Peningkatan Kelompok Kontrol	169
Tabel 4. 24 Kategorisasi N-gain Kemampuan Literasi Dasar.....	170
Tabel 4. 25 Data Deskriptif Kemampuan Literasi Dasar	171
Tabel 4. 26 Hasil Uji Beda Kemampuan Literasi Dasar Post Test	171
Tabel 4. 27 Hasil Uji Independent Data Gain	172
Tabel 4. 28 Hasil Uji Perbedaan Data Gain Kemampuan Literasi Dasar	172

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