

PENGARUH MODEL *READ, ANSWER, DISCUSS, EXPLAIN, AND CREATE* (RADEC) BERBANTUAN MEDIA DIGITAL TERHADAP KETERAMPILAN MENULIS KREATIF SISWA SEKOLAH DASAR

TESIS

Diajukan untuk memenuhi sebagian syarat memperoleh gelar Magister Pendidikan (M.Pd.) Pendidikan Dasar



oleh
Vegyta Tresya Putri Sukmana
2002580

**PROGRAM STUDI PENDIDIKAN DASAR
SEKOLAH PASCASARJANA
UNIVERSITAS PENDIDIKAN INDONESIA
2022**

=====

PENGARUH MODEL *READ, ANSWER, DISCUSS, EXPLAIN, AND CREATE* (RADEC) BERBANTUAN MEDIA DIGITAL TERHADAP KETERAMPILAN MENULIS KREATIF SISWA SEKOLAH DASAR

Oleh
Vegyta Tresya Putri Sukmana
2002580

Sebuah Tesis yang diajukan untuk memenuhi salah satu syarat memperoleh gelar Magister Pendidikan (M.Pd.) pada Program Studi Pendidikan Dasar

© Vegyta Tresya Putri Sukmana
Universitas Pendidikan Indonesia
Agustus 2022

Hak Cipta dilindungi undang-undang.
Tesis ini tidak boleh diperbanyak seluruhnya atau sebagian,
dengan dicetak ulang, difoto kopi, atau cara lainnya tanpa ijin dari penulis.

Vegyta Tresya Putri Sukmana, 2022
PENGARUH MODEL READ, ANSWER, DISCUSS, EXPLAIN, AND CREATE (RADEC) BERBANTUAN MEDIA DIGITAL TERHADAP KETERAMPILAN MENULIS KREATIF SISWA SEKOLAH DASAR
Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

LEMBAR PENGESAHAN
VEGYTA TRESYA PUTRI SUKMANA
2002580

PENGARUH MODEL *READ, ANSWER, DISCUSS, EXPLAIN, AND CREATE*
(RADEC) BERBANTUAN MEDIA DIGITAL TERHADAP KETERAMPILAN
MENULIS KREATIF SISWA SEKOLAH DASAR

Disetujui dan disahkan oleh:

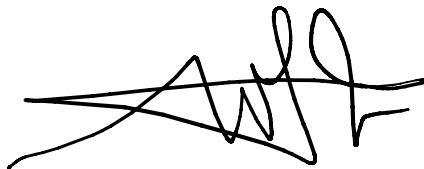
Pembimbing,



Prof. Dr. H. Rahman, M.Pd.
NIP 195704011984121001

Mengetahui

Ketua Program Studi Pendidikan Dasar
Sekolah Pascasarjana
Universitas Pendidikan Indonesia,



Prof. Dr. päd. H. Wahyu Sopandi, M.A.

Vegyta Tresya Putri Sukmana, 2022

***PENGARUH MODEL READ, ANSWER, DISCUSS, EXPLAIN, AND CREATE (RADEC) BERBANTUAN
MEDIA DIGITAL TERHADAP KETERAMPILAN MENULIS KREATIF SISWA SEKOLAH DASAR***
Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

NIP 196605251990011001
PENGARUH MODEL *READ, ANSWER, DISCUSS, EXPLAIN, AND*
***CREATE* (RADEC) BERBANTUAN MEDIA DIGITAL TERHADAP**
KETERAMPILAN MENULIS KREATIF SISWA SEKOLAH DASAR

Vegyta Tresya Putri Sukmana
2002580

ABSTRAK

Keterampilan menulis kreatif merupakan keterampilan berbahasa yang memproduksi tulisan kreatif sehingga dibutuhkan kemampuan untuk membangun imajinasi pembacanya. Penelitian ini dilatarbelakangi oleh rendahnya kemampuan menulis kreatif siswa di kelas V sekolah dasar. Tujuan dari penelitian ini adalah untuk mengetahui pengaruh model *Read Answer Discuss Explain Create* Berbantuan media digital dalam pembelajaran menulis kreatif pada siswa sekolah dasar. Penelitian ini menggunakan pendekatan kuantitatif dengan metode kuasi eksperimen. Desain penelitian yakni *nonequivalent control group design*. Sampel penelitian ini berjumlah 25 orang pada kelas eksperimen dan 25 orang kelas kontrol. Instrumen yang digunakan dalam penelitian ini adalah tes dan observasi. Tes digunakan dalam dua tahap pada penelitian ini yaitu pada prates sebelum diberikan perlakuan dan pasca tes setelah diberi perlakuan. Hasil penelitian menunjukkan bahwa model RADEC Berbantuan media digital lebih berpengaruh dalam meningkatkan kemampuan menulis kreatif siswa dibandingkan dengan model lama yang digunakan di kelas kontrol. Para siswa mendapat informasi yang dikemas dalam bentuk media digital, kemudian berdasarkan pengetahuan yang dimilikinya ide dan gagasan yang diperoleh dituangkan dalam bentuk tulisan. Proses belajar yang berulang secara sistematis dan terstruktur melalui desain pembelajaran RADEC meningkatkan kreativitas siswa. Terdapat pengaruh yang signifikan pada implementasi pembelajaran RADEC terhadap kemampuan menulis kreatif. Berdasarkan hasil *pretest* dan *posttest*, keterampilan menulis kreatif siswa setelah diterapkan model RADEC mengalami peningkatan rata-rata sebesar 79,4 dari 60,2. Hasil tersebut menunjukkan bahwa siswa kelas eksperimen dengan menggunakan model RADEC memiliki rata-rata skor yang lebih baik dari kelas kontrol.

Kata kunci: Menulis Kreatif, Model *Read Answer Discuss Explain Create*, media digital

**THE EFFECT OF THE READ, ANSWER, DISCUSS, EXPLAIN, AND
CREATE (RADEC) MODEL ASSISTED OF DIGITAL MEDIA ON
CREATIVE WRITING SKILLS OF ELEMENTARY SCHOOL
STUDENTS**

**Vegyta Tresya Putri Sukmana
2002580**

ABSTRACT

Creative writing skills are language skills that produce creative writing so that it takes the ability to build the imagination of the reader. This research is motivated by the low creative writing ability of students in fifth grade of elementary school. The purpose of this study was to determine the effect of the Read Answer Discuss Explain Create model assisted by digital media in learning creative writing for elementary school students. This study uses a quantitative approach with a quasi-experimental method. The research design is the nonequivalent control group design. The sample of this study amounted to 25 people in the experimental class and 25 people in the control class. The instruments used in this study were tests and observations. The test was used in two stages in this study, namely the pre-test before being given treatment and post-test after being given treatment. The results showed that the digital media-assisted RADEC model was more influential in improving students' creative writing skills compared to the old model used in the control class. The students get information that is packaged in the form of digital media, then based on the knowledge they have the ideas and ideas obtained are poured in written form. A systematic and structured iterative learning process through the RADEC learning design increases students' creativity. There is a significant effect on the implementation of RADEC learning on creative writing skills. Based on the results of the pretest and posttest, students' creative writing skills after the RADEC model was applied increased by an average of 79.4 from 60.2. These results indicate that the experimental class students using the RADEC model have a better average score than the control class.

Keywords: Creative Writing, Model Read Answer Discuss Explain Create, digital media.

DAFTAR ISI

KATA PENGANTAR	Error! Bookmark not defined.
ABSTRAK	iv
ABSTRACT	v
DAFTAR ISI	vi
DAFTAR TABEL	viii
DAFTAR GAMBAR	ix
BAB I PENDAHULUAN	Error! Bookmark not defined.
1.1 Latar Belakang Penelitian	Error! Bookmark not defined.
1.2 Rumusan Masalah	Error! Bookmark not defined.
1.3 Tujuan Penelitian	8
1.4 Manfaat Penelitian	Error! Bookmark not defined.
1.5 Struktur Organisasi	9
BAB II Tinjauan Pustaka	Error! Bookmark not defined.
2.1 Model Pembelajaran	Error! Bookmark not defined.
2.1.1 Konsep Model Pembelajaran	Error! Bookmark not defined.
2.1.2 Model Pembelajaran RADEC	Error! Bookmark not defined.
2.2 Media Digital	Error! Bookmark not defined.
2.3 Literasi Digital	Error! Bookmark not defined.
2.4 Menulis Kreatif	Error! Bookmark not defined.
2.4.1 Pengertian Menulis	Error! Bookmark not defined.
2.4.2 Tujuan dan Fungsi Menulis	Error! Bookmark not defined.
2.4.3 Tahapan Menulis	Error! Bookmark not defined.
2.4.4 Keterampilan Menulis Kreatif	Error! Bookmark not defined.
2.5 Penelitian Yang Relevan	Error! Bookmark not defined.
2.6 Hipotesis Penelitian	57
BAB III METODE PENELITIAN	Error! Bookmark not defined.
3.1 Metode dan Desain Penelitian	Error! Bookmark not defined.
3.1.1 Metode Penelitian	Error! Bookmark not defined.
3.1.2 Desain Penelitian	Error! Bookmark not defined.
3.2 Populasi dan Sampel Penelitian	Error! Bookmark not defined.
3.2.1 Populasi Penelitian	Error! Bookmark not defined.

3.2.2	Sampel Penelitian	Error! Bookmark not defined.
3.3	Tempat dan Waktu Penelitian	Error! Bookmark not defined.
3.4	Variabel Penelitian	Error! Bookmark not defined.
3.4.1	Variabel Bebas	Error! Bookmark not defined.
3.4.2	Variabel Terikat	Error! Bookmark not defined.
3.5	Definisi Operasional.....	Error! Bookmark not defined.
3.6	Prosedur Penelitian.....	Error! Bookmark not defined.
3.7	Instrumen Penelitian.....	Error! Bookmark not defined.
3.8	Analisis Data	Error! Bookmark not defined.
BAB IV TEMUAN DAN PEMBAHASAN		
4.1	Hasil dan Temuan.....	Error! Bookmark not defined.
4.1.1	Pelaksanaan Pembelajaran Menulis Kreatif di Sekolah Dasar .	Error! Bookmark not defined.
4.1.2	Kemampuan Awal (Prates) Menulis Kreatif Siswal.....	Error! Bookmark not defined.
4.1.3	Kemampuan Akhir (Pasca Tes) Menulis Kreatif Siswa	Error! Bookmark not defined.
4.1.4	Peningkatan Keterampilan Menulis Kreatif Siswa	Error! Bookmark not defined.
4.1.5	Hasil Uji Hipotesis Penelitian	Error! Bookmark not defined.
4.2	Pembahasan	Error! Bookmark not defined.
4.2.1	Kemampuan Awal Menulis Kreatif Siswal	Error! Bookmark not defined.
4.2.2	Kemampuan Akhir Menulis Kreatif Siswa	Error! Bookmark not defined.
4.2.3	Pengaruh Model RADEC terhadap keterampilan menulis	Error! Bookmark not defined.
BAB V SIMPULAN, IMPLIKASI, DAN REKOMENDASI		
5.1	Simpulan.....	Error! Bookmark not defined.
5.2	Implikasi.....	Error! Bookmark not defined.
5.3	Rekomendasi	Error! Bookmark not defined.
DAFTAR PUSTAKA		8
LAMPIRAN.....		Error! Bookmark not defined.

DAFTAR PUSTAKA

- Aminuddin. (2013). *Pengantar Apresiasi Karya Sastra*. Bandung: Sinar Baru Algensindo.
- Anggraeni, K. (2017). Efektivitas Model Menulis Kolaborasi Dengan Media Big Book Terhadap Keterampilan Menulis Kreatif. *Jurnal Cakrawala Pendas*, 3(2), 1–10.
- Anggraini, D. (2019). Bernalar Kritis dalam Bersastra: Literasi Visual. *Bahasa, Sastra, dan Pembelajarannya di Era Digital*, 67–76.
- Arianti, R. (2020). Pelatihan menulis kreatif puisi pada siswa kelas tinggi sd negeri 006 rambah kabupaten rokan hulu. *Jurnal Masyarakat Negeri Rokania*, 1(April), 1–5.
- Arikunto, S. (2012). *Prosedur Penelitian: Suatu Pendekatan Praktek (Edisi Revisi)*. Yogyakarta: Rineka Cipta.
- Arikunto, S. (2019). *Prosedur Penelitian*. Yogyakarta: Rineka Cipta.
- Armariena, D. N., & Murniviyanti, L. (2017). Penulisan Cerpen Berbasis Kearifan Lokal Sumatera Selatan Dengan Metode Image Streaming Dalam Proses Kreatif Mahasiswa. *Jurnal Pembahsi (Pembelajaran Bahasa Dan Sastra Indonesia)*, 7(1), 88-115.
- Awalia, E. M., Rahman, R., &.. (2020). The Implementation of Multi-literacy of Literature Based on Mother Tongue Model in Reading Historical Narrative Text to The Elementary Students' Higher Order Thinking Skill. *The 2nd International Conference on Elementary Education*, 2(1), 202–210. <http://proceedings2.upi.edu/index.php/icee/article/view/620>
- Azizah, A. (2015). Pembelajaran menulis puisi dengan memanfaatkan teknik. *Jurnal Ilmiah "Pendidikan Dasar," II(2)*, 5.
- Babayigit, O. (2019). Examining the effect of creative writing activities on reading, writing and language lesson attitudes of elementary school fourth grade students. *European Journal of Educational Research*, 8(1), 213-220.
- Brookhart, S. M. (2010). How to assess higher-order thinking skills in your classroom. Alexandria, VA: ASCD
- Creswell, J. W. (2013). *Research Design: Pendekatan Kualitatif, Kuantitatif, dan Mixed*. Yogyakarta: Pustaka Pelajar.
- Daniel, S. J. (2020). Education and the COVID-19 pandemic. *Prospects*, 49(1–2),

- Dewi, U. K., & Silva, P. S. (2018). *Penerapan Metode Discovery Learning Pada Pembelajaran Menulis Teks Eksposisi*. 1(November), 1021–1028.91–96.
- Dibia, I. K., Dewantara, I. P. M., & Widiana, I. W. (2017). Pemberdayaan Teknik Bercerita Berbasis Budaya Bali Dalam Pembelajaran Keterampilan Menulis Karangan Pribadi Siswa Kelas V SD Mutiara Singaraja. *Journal of Education Research and Evaluation*, 1(2), 113.
- Din, H. dkk. (2020). Membangun Kreativitas Siswa Sekolah Dasar dalam Pembelajaran Menulis dengan Memanfaatkan Media Kartu Huruf. *JP VOL 7. No November 2020, ISSN:2252-8431 Prodo PGSD FKIP Unkhair*, 7(2), 13– 25.
- Ernawati. (2016). Model Kooperatif Make a Match untuk Meningkatkan Hasil Belajar dan Aktivitas IPS Siswa Kelas IV. *Jurnal Educatio*, 2(April), 81.
- Farmasi, P. S. (2016). *No 主観的健康感を中心とした在宅高齢者における健康関連指標に関する共分散構造分析*Title. 4(4), 72–82.
- Febriyanto, B. (2018). Efektivitas Model Pembelajaran Cooperative Integrated Reading and Composition (CIRC) dalam Keterampilan Menulis Paragraf Narasi Siswa Sekolah Dasar. *Jurnal Tunas Unggul*, 5(2), 90–102.
- Fetra Bonita Sari, Risdha Amini, M. (2020). Jurnal basicedu. *Jurnal basicedu*, 3(2), 524–532.
- Global Education Monitoring Report (2020) Inclusion and education: All Means All. US Educational, Scientific and Cultural Organization.
- Göçen, G. (2019). The effect of creative writing activities on elementary school students' creative writing achievement, writing attitude and motivation. *Journal of Language and Linguistic Studies*, 15(3), 1032-1044.
- Greene, H. A., & Petty, W. T. (1975). Developing language skills in the elementary schools.
- Halimah, A. (2014). Metode Cooperative Integrated Reading and Composition (Circ) Dalam Pembelajaran Membaca Dan Menulis Di Sd/Mi. *Auladuna*, 1(1), 27–35. <http://journal.uin-alauddin.ac.id/index.php/auladuna/article/view/539>
- Hammer, M., Scheiter, K., & Stürmer, K. (2021). New technology, new role of parents: How parents' beliefs and behavior affect students' digital media self-efficacy. *Computers in Human Behavior*, 116, 106642.
- Harjono, H. S. (2018). Literasi Digital: Prospek dan Implikasinya dalam Pembelajaran Bahasa. *Pena Jurnal Pendidikan Bahasa Dan Sastra*, 8(1), 1– 7.

- Hartati, T. (2017). Conferencing approach in promoting writing ability: A classroom action research study on language creative writing in Indonesian language. *Indonesian Journal of Applied Linguistics*, 7(2), 294–301.
- Hartati, T. (2019). *Pedagogi Bahasa dari Perspektif Multiliterasi dan Keterampilan Berpikir Tingkat Tinggi di Sekolah Dasar*. Bandung: Universitas Pendidikan Indonesia.
- Hedge, T. (1988). *Writing*. Oxford: Oxford University Press.
- Imran, M. E., Sopandi, W., Mustafa, B., & Riyana, C. (2021). Improving primary school teachers' competence in teaching multi-literacy through RADEC-based training programs. *Cypriot Journal of Educational Sciences*, 16(6), 3033-3047.
- Interaktif, P. M. (2015). *PENGEMBANGAN MEDIA PEMBELAJARAN INTERAKTIF BERBASIS ADOBE FLASH UNTUK PEMBELAJARAN MENULIS TEKS EKSPOSISI SISWA KELAS III SD Abstrak*.
- Kemampuan Berpikir, D., Pada, K., Ketut, I., Sekolah, S., Agama, T., Mpu, H. N., & Singaraja, K. (n.d.). *Pengaruh Model Pembelajaran Kooperatif Tipe Think Talk Write (Ttw) Terhadap Hasil Belajar*. 19–24.
- Kern. (2000). *Literacy and Language Teaching*. Oxford University Press.
- Kharizmi, M. (2015). Feldpostbrief des Staatlichen Gymnasiums Dresden-Neustadt. *Jupendas: Jurnal Pendidikan Dasar*, 2(2), 11–21.
- Kristyanawati, M. D., Suwandi, S., & Rohmadi, M. (2019). Peningkatan Keterampilan Menulis Teks Eksposisi Menggunakan Model Problem Based Learning. *Scholaria: Jurnal Pendidikan dan Kebudayaan*, 9(2), 192–202. <https://doi.org/10.24246/j.js.2019.v9.i2.p192-202>
- Kurnia, N., & Astuti, S. I. (2017). Peta Gerakan Literasi Digital Di Indonesia: Studi Tentang Pelaku, Ragam Kegiatan, Kelompok Sasaran Dan Mitra Yang Dilakukan Oleh Japelidi. *Informasi*, 47(2), 149. <https://doi.org/10.21831/informasi.v47i2.16079>
- Ma, H., & Li, J. (2021). An innovative method for digital media education based on mobile internet technology. *International Journal of Emerging Technologies in Learning (Ijet)*, 16(13), 68-81.
- Magdalena, R. (2017). *Bacaan Melalui Pembelajaran Tipe Circ (Cooperative Integrated Reading and Composition)*. 09(02), 194–203.
- Maher J. (1986) (ed.). 'Poetry for instructional purposes: Authenticity and aspects of

- performance' in *A Forum Anthology: 1979-83* Washington, D.C.: United States Information Agency: 327-333.
- Maley, A. (2012). Creative writing for students and teachers. *Humanizing Language Teaching*, 14, 3, 1-18.
- Mansilla, V.B., Schleicher, A (2022) Big picture thinking How to educate the whole person for an interconnected world Principles and practices. OECD
- Martin, F., & Betrus, A. K. (2019). Digital media for learning. *Digital Media for Learning*. <https://doi.org/10.1007/978-3-030-33120-7>.
- McDougall, J., & Potter, J. (2019). Digital media learning in the third space. *Media Practice and Education*, 20(1), 1-11.
- Mifta Nur'aini, H. I., aini, H., Saddhono, K., & Ulya, C. (2015). Implementasi Kurikulum 2013 Pada Pembelajaran Menulis Teks Eksposisi (Studi Kasus Di Kelas X Smk Negeri 1 Karanganyar). *Jurnal Penelitian Bahasa, Sastra Indonesia, dan Pengajarannya*, 3(3), 54730.
- Miriam-Goldberg, C. (1999). *Write Where You Are: How To Use Writing To Make Sense of Your Life. A Guide for Teens*. Free Spirit Publishing, 400 First Avenue North, Suite 616, Minneapolis, MN 55401-1724
- Munawar, S., & Chaudhary, A. H. (2019). Effect of Cooperative Learning on the Writing Skill at Elementary Level in the Subject of English. *Bulletin of education and research*, 41(3), 35-44.
- Nurhayati, y., sopandi, w., sumirat, f., kusumastuti, f. A., sukardi, r. R., saud, u. S., & sujana, a. (2022). Pre-learning questions of energy sources on radec learning model: validation and development. *Journal of Engineering Science and Technology*, 17(2), 1028-1035.
- Nurbaiti, F. (2015). *Buku Suplemen SMA Kelas XI "Jenis-jenis Teks berdasarkan Kurikulum 2013"*. Bandung: Universitas Pendidikan Indonesia.
- Nuriyanti, R., & Rahman. (2018). *The Effect of Model Collaboratife Learning Assisted by Media Big Book to Writing*. 402–409.
- Nuriyanti, R., Rahman, R., Syaodih, E., Iswara, P. D., & Muharam, A. (2019). The Effect of Experiential Learning Models Toward Writing Skills of Narration Primary School Student. *International Journal of Science and Applied Science: Conference Series*, 3(1), 109

- Olaru, G., Robitzsch, A., Hildebrandt, A., & Schroeders, U. (2022). Examining moderators of vocabulary acquisition from kindergarten through elementary school using local structural equation modeling. *Learning and Individual Differences*, 95, 102136.
- Pratama, Y. A., Sopandi, W., & Hidayah, Y. (2019). RADEC Learning Model (Read-Answer-Discuss-Explain And Create): The Importance of Building Critical Thinking Skills In Indonesian Context. *International Journal for Educational and Vocational Studies*, 1(2), 109–115. <https://doi.org/10.29103/ijevs.v1i2.1379>
- Prayoga, R. ., Suwignyo, H., & Harsiati, T. (2017). Peningkatan Keterampilan Menulis Cerita Berbantuan Media Buku Cerita Anak. *Jurnal Pendidikan: Teori, Penelitian, dan Pengembangan*, 2(11), 1498–1503.
- Prihatiningsih, E., & Setyanigtyas, E. W. (2018). Pengaruh Penerapan Model Pembelajaran Picture and Picture Dan Model Make a Match Terhadap Hasil Belajar Siswa. *Jurnal Pendidikan Sekolah Dasar*, 4(1), 1. <https://doi.org/10.30870/jpsd.v4i1.1441>
- Purnama, S., Wibowo, A., Narmaditya, B. S., Fitriyah, Q. F., & Aziz, H. (2022). Do parenting styles and religious beliefs matter for child behavioral problem? The mediating role of digital literacy. *Heliyon*, 8(6), e09788.
- Rahman, R., Sakti, A. W., Widya, R. N., & Yugafiati, R. (2019). *Elementary Education Literacy in the Era of Industrial Revolution 4.0*. 257(Icollite 2018), 190–193. <https://doi.org/10.2991/icollite-18.2019.41>
- Rahman, Sopandi, W., Syaodih, E., Amelia, D., Rahmawati, S., ariffiando, nady, F., & Yugafiati, R. (2018). Writing Prose Through Think Talk Write Model Based On Video In Elementary School. *InternationaConferenceonLocalWisdom*. https://scholar.google.co.id/citations?user=jRXc0IUAAAAJ&hl=en#d=gs_md_cita-d&u=%2Fcitations%3Fview_op%3Dview_citation%26hl%3Den%26user%3DjRXc0IUAAAAJ%26citation_for_view%3DjRXc0IUAAAAJ%3ATaaCk18tZOkC%26tzom%3D-420
- Rahman, Widya, Rani, N., & Yugafiati, R. (2020). *Teori dan Praktik Membaca dan Menulis di Sekolah Dasar*. Sumedang: Alqaprint Jatinangor.
- Rosmala, A. (2021). *Model-model Pembelajaran Matematik*. Bumi Aksara. Safitri, I., Marsidin, S., & Subandi, A. (2020). Analisis Kebijakan terkait Kebijakan Literasi Digital di Sekolah Dasar. *Edukatif: Jurnal Ilmu Pendidikan*, 2(2), 176–180.

- Rosmaya, E. (2018). Pembelajaran Menulis Teks Eksposisi dengan Menggunakan Pendekatan Kooperatif Tipe Investigasi Kelompok di SMP. *Deiksis: Jurnal Pendidikan Bahasa dan Sastra Indonesia*, 5(1), 111. <https://doi.org/10.33603/deiksis.v5i1.999>
- Saputra, D. S. (2016). Pengaruh Metode Pembelajaran Dan Berpikir Kritis Terhadap Kemampuan Menulis Argumentasi. *Jurnal Pendidikan Dasar*, 8(1), 1–12.
- Setiawan, D., Sopandi, W., & Hartati, T. (2019). Kemampuan menulis teks eksplanasi dan penguasaan konsep siswa sekolah dasar melalui implementasi model pembelajaran RADEC. *Premiere Educandum : Jurnal Pendidikan Dasar dan Pembelajaran*, 9(2), 130–140. <https://doi.org/10.25273/pe.v9i2.4922>
- Setiawan, D., Sopandi, W., & Hartati, T. (2020). The influence of read, answer, discuss, explain, and create (RADEC) learning model on the concept mastery of elementary school students on the water cycle topic. *Journal of Physics: Conference Series*, 1521(4), 042113. <https://doi.org/10.1088/1742-6596/1521/4/042113>
- Shi, Y., Mi, Y., Li, J., & Liu, W. (2019). Concurrent concept-cognitive learning model for classification. *Information Sciences*, 496, 65-81.
- Shoimin, A. (2014). *68 Model Pembelajaran Inovatif dalam Kurikulum 2013*. Yogyakarta: Ar-Ruzz Media.
- Siregar, L. S., Wahyu, W., & Sopandi, W. (2020). Polymer learning design using Read, Answer, Discuss, Explain and Create (RADEC) model based on Google Classroom to develop student's mastery of concepts. *Journal of Physics: Conference Series*, 1469(1), 012078. <https://doi.org/10.1088/1742-6596/1469/1/012078>
- Sobolo, K., Rahim, A. R., & Munirah, M. (2021). Keefektifan Model Stad, Atm, Dan Pemodelan Struktur Teks Terhadap Kemampuan Menulis Teks Eksposisi. *Jurnal Riset dan Inovasi Pembelajaran*, 1(3), 102–114. <https://doi.org/10.51574/jrip.v1i3.66>
- Sopandi, W. (2017). The quality improvement of learning processes and achievements through the read-answer-discuss-explain-and create learning model implementation. *Proceeding 8th Pedagogy International Seminar 2017: Enhancement of Pedagogy in Cultural Diversity Toward Excellence in Education*, 8(229), 132–139.
- Sopandi, W. (2017). The Quality Improvement of Learning Processes and Achievements Through the ReadAnswer-Discuss-Explain-And Create Learning Model Implementation. *Proceeding 8th Pedagogy International Seminar*, 139–146.

- Sopandi, W. (2019). Sosialisasi dan Workshop Implementasi Model Pembelajaran RADEC Bagi Guru-Guru Pendidikan Dasar dan Menengah [Dissemination and Implementation Workshop of RADEC Learning Models for Primary and Secondary Education Teachers]. *PEDAGOGIA: Jurnal Pendidikan*, 8(1), 19–34. <https://doi.org/10.21070/pedagogia.v8i1.1853>
- Sopandi, W., Sujana, A., Restiana, R., Sutinah, C., & Yanuar, Y. (2021). *Model Pembelajaran RADEC Teori dan Implementasi di Sekolah*. UPI PRESS.
- Sugiyono. (2019). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Bandung: Alfabet.
- Suhendra, R., & Iksan, M. (2020). *Pengembangan dan Validasi Model Prosain dalam Pembelajaran Menulis Karya Ilmiah di Perguruan Tinggi*. 22–31.
- Sukardi, R. R., Sopandi, W., & Riandi, R. (2021, March). Repackaging RADEC learning model into the online mode in science class. In *Journal of Physics: Conference Series* (Vol. 1806, No. 1, p. 012142). IOP Publishing.
- Tompkins, G. E. (1984). The writing process. *Write Angles: Strategies for Teaching Composition.*, 1.
- Vincent-Lancrin, S., et al. (2019), *Fostering Students' Creativity and Critical Thinking: What it Means in School*, Educational Research and Innovation, OECD Publishing, Paris, <https://doi.org/10.1787/62212c37-en>
- Wijaya, E. Y., Sudjimat, D. A., & Nyoto, A. (2016). Transformasi Pendidikan Abad 21 Sebagai Tuntutan. *Jurnal pendidikan*, 1, 263–278. <http://repository.unikama.ac.id/840/32/263-278> Transformasi Pendidikan Abad 21 Sebagai Tuntutan Pengembangan Sumber Daya Manusia di Era Global.pdf. diakses pada; hari/tgl; sabtu, 3 November 2018. jam; 00:26, wib.
- Wulandari, W., Wahyu, W., & Sopandi, W. (2020). Students' Creativity in Creating Aromatherapy Candle using Petroleum Learning Design with RadeC Model. *Journal of Educational Sciences*, 4(4), 813–820. <https://doi.org/10.31258/jes.4.4.p.813-820>
- Yamada, K. (2002). *Comparison of Two Summary/Text-Integration Writing Tasks Requiring Different Inferential Processes*. *RELC Journal*, 33(2), 142–156.
- Yusuf, M. (2017). *Metode Penelitian: Kuantitatif, Kualitatif, & Penelitian Gabungan*. Jakarta: Kencana.

Zhenlong, C. H. U. (2021). Effects of Digital Media Integrated Reciprocal Teaching on Students' Reading Ability and Motivation. *Revista de Cercetare si Interventie Sociala*, 73.