

**“Bahasa Inggris” Textbook for The Eleventh Grade: Its Readability and
Teacher’s HOTS Teaching Strategies**

Submitted to the English Language Education Study Program in Partial Fulfilment of the
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**“BAHASA INGGRIS” TEXTBOOK FOR THE ELEVENTH GRADE:
ITS READABILITY AND TEACHER’S HOTS TEACHING
STRATEGIES**

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TEACHING STRATEGIES*

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STATEMENT OF AUTHORISATION

I hereby certify that this research entitled “ Bahasa Inggris Textbook for Eleventh Grade: Its Readability and Teacher’s HOTS Teaching Strategies” is my own work. I am fully aware that I have quoted some statements and ideas from several resources. All the materials from other sources and references from work done by other people or institutions have been properly cited.

Bandung, August 2022

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ABSTRACT

The readability of a textbook is an essential consideration in ensuring the students' understanding of the materials contained in the textbook. A textbook with the right level of readability could facilitate better understanding and thus optimize learning. In addition, teaching reading with Higher Order Thinking Skills (HOTS) techniques could also be highly beneficial for improving students' reading performance. However, teachers often choose a textbook for granted and struggle to implement HOTS teaching strategies. Therefore, it is urgent to analyze the selected textbook's readability level before giving it to students and teaching strategies to develop students' reading performance. The study analyzed the eleventh grade 'Bahasa Inggris' textbook and recruited 140 eleventh graders from 4 classes and an English teacher from a senior high school in Bandung as the participants. The data analysis involved analyzing the readability level of reading materials using readability formulas and cloze test; analyzing the questionnaires and interviews with the students; and correlating the discrepancy of perceptions among the formulas' results, teacher's HOTS teaching strategies and the students. The results indicated that only one text is appropriate to the target reader, while other texts are one level above and two-level below eleventh grade. The teaching with HOTS strategies in reading utilized by the teacher in which to teach reading helps the student understand the texts better and develop their critical thinking, making the students could read various levels of readability.

Keywords: HOTS, readability level, EFL, reading comprehension, textbook readability

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REFERENCES

- Alderson, J. (2000). *Assessing reading*. Cambridge University.
- Aloqaili, A. S. (2012). The relationship between reading comprehension and critical thinking : A theoretical study. *Journal of King Saud University - Languages and Translation*, 24(1), 35–41. <https://doi.org/10.1016/j.jksult.2011.01.001>
- Alsowat, H. (2016). An EFL flipped classroom teaching model : Effects on English language higher-order thinking skills, student engagement and satisfaction. *Journal of Education and Practice*, 7(9), 108–121.
- Anderson, M., & Anderson, K. (1997). *Text types in English 2*. Macmillan Education.
- Ariyana, Y., Bestary, R., & Mohandas, R. (2018). *Buku pegangan pembelajaran berorientasi pada keterampilan berpikir tingkat tinggi*. Direktorat Jenderal Guru dan Tenaga Kependidikan Kementerian Pendidikan dan Kebudayaan Hak.
- Ary, D., Jacobs, L., Sorensen, C., & Razavieh, A. (2010). *Introduction to research in education* (8th ed.). Thomson/Wadsworth.
- Bailin, A., & Grafstein, A. (2001). The linguistic assumptions underlying readability formulae. *Language & Communication*, 21(3), 285-301. [https://doi.org/10.1016/s0271-5309\(01\)00005-2](https://doi.org/10.1016/s0271-5309(01)00005-2)
- Barkhuizen, G. P. (Ed.). (2017). *Reflections on language teacher identity research* (pp. 1-11). New York: Routledge.
- Bhushan, R. (2014). Developing Learner’s Critical Thinking and Motivation. *International Journal on Studies in English Language and Literature (IJSELL)*, 2(6), 11–16. Retrieved from www.arcjournals.org
- Bogdan, R. C., & Biklen, S. K. (2007). *Research for education: An introduction to theory and methods*. Allen and Bacon.
- Brookhart, S. M. (2010). *How to assess higher-order thinking skills in your classroom*. Alexandria, Virginia: ASCD. Retrieved from www.ascd.org
- Burt, M., Peyton, J. K., & Adams, R. (2003). *Reading and adult English language learners: A review of the research*. National Center for ESL Literacy Education (NCLE).
- Caldwell, J. S. (n.d.). *Reading assessment*. The Guilford Press.
- Khalif Al Bilal, 2022
“BAHASA INGGRIS” TEXTBOOK FOR THE ELEVENTH GRADE: ITS READABILITY AND TEACHER’S HOTS TEACHING STRATEGIES
Universitas Pendidikan Indonesia | repository.upi.edu | perpustakaan.upi.edu

- Chall, J., & Dale, E. (1995). *Readability revisited*. Brookline Books.
- Cortazzi, M., & Jin, L. (1999). Cultural mirrors: Materials and Methods. In E. Hinkel, *Culture in Second Language Teaching and Learning* (pp. 196-220). Cambridge, England: Cambridge University Press.
- Cunningham, J. W., Spadorcia, S. A., Erickson, K. A., Koppenhaver, D. A., Sturm, J. M., & Yoder, D. E. (2005). Investigating the instructional supportiveness of leveled texts. *Reading Research Quarterly*, 40(4), 410-427. <https://doi.org/10.1598/rrq.40.4.2>
- Cunningsworth, A. (1995). *Choosing Your Coursebook*. Macmillan Heinemann English Language Teaching.
- Day, R., & Bamford, J. (2002). Top ten principles for teaching extensive reading. *Reading in a Foreign Language*, 14(2), 136.
- Dubay, & William, H. (2004). *The principles of readability*. Costa Mesa.
- Ehlers-Zavala, F. P. 2008. *Teaching Adolescent Learners in Lenski, S., and J. Lewiss. Reading Success for Struggling Adolescent Learners*. New York: The Guilford Press.
- Givón, T. (1995). *Functionalism and grammar*. John Benjamins.
- Goodman, J., Cryder, C. & Cheema, A. (2013). Data collection in a flat world: The strengths and weaknesses of mechanical Turk samples. *Journal of Behavioral Decision Making*, 26(3), 213–224. <https://doi.org/10.1002/bdm.1753>.
- Gay, L. R., & Airasian, P. (2000). *Educational research-competence for analysis and application* (6th ed.). New Jersey: Prentice Hall, Inc.
- Grabe, W. (2010). Fluency in Reading — Thirty-Five Years Later. *Reading in a Foreign Language*, 22(1), 71–83.
- Graesser, A.C., Swamer, S.S., Baggett, W.B. & Sell, M.A. (1996). *Models of understanding text*. NJ: Erlbaum.
- Graesser, A. C., McNamara, D. S., & Kulikowich, J. M. (2011). Coh-matrix. *Educational Researcher*, 40(5), 223-234. <https://doi.org/10.3102/0013189x111413260>
- Greene, H. A. (1971). *Developing Language Skills in the Elementary Schools* (Vol. Fourth Edition). Boston: Alyn and bacon.
- Grimes, J.E. (1975). *The thread of discourse*. The Hague: Mouton.

- Hill, W. R. (1979). *Secondary School reading: process, program and procedure*. Boston: Allyn & Abcon Inc.
- Hutchinson, T., & Torres, E. (1994). The Textbook as Agent of Change. *ELT Journal*, 48(4), 315-328.
- Litz, D. R. (2005). Textbook Evaluation and ELT Management: A South Korean Case Study. *Asian EFL Journal*, 1-53.
- Guthrie, J. T. (2008). *Engaging adolescents in reading*. Corwin Press.
- Harmer, J. (2007). *The practice of English language teaching*. Longman.
- Harrison, C., & Salinger, T. (2002). *Assessing Reading 1: Theory and Practice*. Routledge.
- Harvey, S., & Goudvis, A. (2017). In *Strategies that work: Teaching comprehension for understanding, engagement, and building knowledge, K-8* (3rd ed., pp. 151–184). essay, Stenhouse Publishers, Pembroke Publishers.
- Heilman, M., Collins-Thompson, K., Callan, J., & Eskenazi, M. (2006). Classroom success of an Intelligent Tutoring System for lexical practice and reading comprehension. In *Ninth International Conference on Spoken Language Processing*.
- Heong, Y. M., Othman, W. B., Yunos, J. Bin, Kiong, T. T., Hassan, R. Bin, Mohaffyza, M., & Mohamad, B. (2011). The Level of Marzano Higher Order Thinking Skills among Technical Education Students. *International Journal of Social Science and Humanity*, 1(2), 121–125.
- Hill, W. (1979). *Secondary School Reading, Process, Program, Procedure*. Allyn & Bacon.
- Hughes, A. (2003). *Testing for language teachers* (2nd ed.). Cambridge University Press.
- Howes, D.H. & Solomon, R.L. (1951). Visual duration thresholds as a function of word probability. *Journal of Experimental Psychology*, 41(6), 401–410.
- Hung, S., Durcikova, A., Lai, H., & Lin, W. (2011). The influence of intrinsic and extrinsic motivation on individuals ' knowledge sharing behavior. *Journal of Human Computer Studies*, 69(6), 415–427. <https://doi.org/10.1016/j.ijhcs.2011.02.004>
- Juel, C., & Solso, R. L. (1981). The role of orthographic redundancy, versatility and spelling-sound correspondences in word identification. *Directions in reading: Research and instruction*, 74-92.

- Just, M., & Carpenter, P. (1980). A theory of reading: From eye fixations to comprehension. *Psychological Review*, 87(4), 329-354. <https://doi.org/10.1037/0033-295x.87.4.329>
- Kate, R., Luo, X., Patwardhan, S., Franz, M., Florian, R., Mooney, R. & Welty, C. (2010, August). Learning to predict readability using diverse linguistic features. In *Proceedings of the 23rd International Conference on Computational Linguistics (Coling 2010)* (pp. 546-554).
- Kintsch, W. (1988). The role of knowledge in discourse comprehension: A construction-integration model. *Psychological Review*, 95(2), 163-182. <https://doi.org/10.1037/0033-295x.95.2.163>
- Kistner, S., Rakoczy, K., Otto, B., & Klieme, E. (2015). Teaching learning strategies : The role of instructional context and teacher beliefs. *Journal for Educational Research Online*, 7(1), 176–197.
- Kulekci & Kumlu. (2015). Developing Critical Thinking Skills in English Language Teaching Classes Through Novels. *International Journal of Language Academy*, 3(2), 76–90. <https://doi.org/http://dx.doi.org/10.18033/ijla.222>
- Lee, K., & Lai, Y. (2017). Facilitating higher-order thinking with the flipped classroom model : A student teacher’s experience in a Hong Kong secondary school. *Research and Practice in Technology Enhanced Learning*, 12(1), 8. <https://doi.org/10.1186/s41039-017-0048-6>
- Lems, K., Miller, L. D., & Soro, T. M. (2009). *Teaching reading to English language learners: Insights from linguistics*. Guilford Press.
- Lenski, S., & Lewis, J. (2008). *Reading success for struggling adolescent learners*. Guilford Press.
- Leung, K. H. (2008). Higher Order Thinking in Online Courses. In *Handbook of Research on Instructional System and Technology* (pp. 785–802). Hershey, Pennsylvania: IGI Global.
- Limbach, B., & Waugh, W. (2010). Developing Higher Level Thinking. *Journal of Instructional Pedagogies*, 9. Retrieved May 2022 from <https://aabri.com/manuscripts/09423.pdf>
- Harris, A. J., & Jacobson, M. D. (1980, May). A Comparison of the Fry, Spache, and Harris-Jacobson Readability Formulas for Primary Grades. *The Reading Teacher*, 33(8), 920-924.
- Marina, L., Acosta, E., & Ferri, M. M. (2015). Reading strategies to develop higher thinking skills for reading comprehension. *Profile Issues in Teachers Professional Development*, 12(1), 107–123.

- Mckown, B. A., & Barnett, C. L. (2007). *Improving Reading Comprehension through Higher-Order Thinking Skills*. Saint Xavier University.
- McNamara, D., & Kintsch, W. (1996). Learning from texts: Effects of prior knowledge and text coherence. *Discourse Processes*, 22(3), 247-288.
<https://doi.org/10.1080/01638539609544975>
- Merriam-Webster, Inc. (2003). *Merriam-Webster's collegiate dictionary* (11th ed.).
- Mesmer, H. (2005). Text Decodability and the First-grade Reader. *Reading & Writing Quarterly*, 21(1), 61-86. <https://doi.org/10.1080/10573560590523667>
- Mesmer, H.A., Cunningham, J.W. & Elfrieda, H.H. (2012). Toward a theoretical model of text complexity for the early grades: Learning from the past, anticipating the future. *Reading Research Quarterly*, 47(3), 235–258.
- Mesmer, H.A., Cunningham, J.W., & Hiebert, E.H. (2012). Toward a theoretical model of text complexity for the early grades: Learning from the past, anticipating the future. *Reading Research Quarterly*, 47(3), 235–258.
- Nation, I., & Newton, J. (2009). *Teaching ESL/EFL listening and speaking*. Routledge.
- Newbold, N., & Gillam, L. (2010, June). The linguistics of readability: The next step for word processing. In *Proceedings of the NAACL HLT 2010 workshop on computational linguistics and writing: Writing processes and authoring aids* (pp. 65-72).
- Nordquist, R. (2019, July 2019). ThoughtCo. Retrieved from Thoughtco.com:
[https://www.thoughtco.com/readability-formula-1691895#:~:text=Five%20popular%20readability%20formulas%20are,formula%20\(Space%2C%201952\)](https://www.thoughtco.com/readability-formula-1691895#:~:text=Five%20popular%20readability%20formulas%20are,formula%20(Space%2C%201952))
- Nuary, C. (2015). *The Implementation of Discussion in Teaching Reading at Seventh Grade of SMP Murni 1 Surakarta*. Muhammadiyah Surakarta University.
- Nuttall, C., & Alderson, C. (1982). *Teaching reading skills in a foreign language*. Heinemann International.
- Oller, J. W. (1979). *Language tests at school: A pragmatic approach*. Longman.
- Osborn, J., Wilson, P. T., & Anderson, R. C. (1985). *Reading education: Foundations for a literate America*. Lexington Books..
- Pearson, P. (1984). *Handbook of reading research*. Longman.

- Peña, A. N., & Cañón, J. M. (2008). Developing cognitive processes in teenagers through the reading of short story. *Profile Issues in Teachers Professional Development*, (9), 9–22.
- Ramdiah, S., Abidinsyah, A., Royani, M., & Husamah, H. (2019). Understanding, planning, and implementation of HOTS by senior high school biology teachers in Banjarmasin-Indonesia. *International Journal of Instruction*, 12(1), 425-440. <https://doi.org/10.29333/iji.2019.12128a>
- ohnson, R. B., & Christensen, L. (2013). *Educational research: Quantitative, qualitative, and mixed approaches*. SAGE Publications.
- Renandya, W. A., & Jacobs, G. M. (2008). *Extensive Reading: Why Aren't We All Doing It?* Cambridge University Press.
- Retnawati, H., Djidu, H., Kartianom, K., Apino, E., & Anazifa, R. D. (2018). Teachers' knowledge about higher-order thinking skills and its learning strategy. *Problems of Education in the 21st Century*, 76(2), 215-230. <https://doi.org/10.33225/pec/18.76.215>
- Richards, J. C. (2001). *The Role of Textbooks in a Language Program*. Cambridge University. Cambridge university press.
- Richards, J. C. (2001). *Curriculum development in language teaching*. Cambridge University Press.
- Richards, J.C., Platt, J. & Platt, H. (1992). *Longman dictionary of language teaching and applied linguistics*. Longman.
- Richardson, J. T. (1975). The effect of word imageability in acquired dyslexia. *Neuropsychologia*, 13(3),281-288. [https://doi.org/10.1016/0028-3932\(75\)90004-4](https://doi.org/10.1016/0028-3932(75)90004-4)
- Richek, M. A., Caldwell, J. S., Jennings, J. H., & Lerner, J. W. (2002). *Reading problems: Assessment and teaching strategies*. Allyn & Bacon.
- Roe, B. D., Stoodt, B. D., & Burns, P. C. (1978). *Reading instruction in the secondary school*. Houghton Mifflin.
- Rohim, F. (2009). *Teaching reading*. Ministry of National Education
- Sadoski, M. (2004). *Conceptual foundations of teaching reading*. Guilford Press.

- Samelian, L. A. (2017). How Higher Order Questioning and Critical Thinking Affects Reading Comprehension (Hamline University). Retrieved from http://digitalcommons.hamline.edu/hse_all
- Savich, C. (2009). Improving Critical Thinking Skills in History. *An On-Line Journal for Teacher Research*, 11(2).
- Seman, S. C., Yusoff, W. M. W., & Embong, R. (2017). Teachers Challenges in Teaching and Learning for Higher Order Thinking Skills (HOTS) in Primary School. *International Journal of Asian Social Science*, 7(7), 534–545. <https://doi.org/10.18488/journal.1.2017.77.534.545>
- Sheldon, L. E. (1988). Evaluating ELT Textbooks and Materials. *ELT Journal*, 42(4), 237-246.
- Shoki, G. (2007, August). Readability as consideration for book selection criterion in book selection practices in some academic libraries in Nigeria. In *World Library and Information Congress: 73rd Ifla General Conference and Council*, Durban, South Africa.
- Sholichatun, S. (2011). Content analysis of reading materials in English on sky textbook for junior high school. Semarang: Institut agama islam negeri walisongo.
- Siswanti, F., & Setyaningsih, N. (2012). The Use of Small-Group Discussion to Improve Students' Reading Comprehension. *English Education*, 2(2), 216–232.
- Skopinskaja, L. (2003). The role of culture in foreign language teaching materials: An evaluation from an intercultural perspective. *Incorporating intercultural communicative competence in language teacher education*, 39-68.
- Spratt, M., Pulverness, A., & Williams, M. (2005). *The TKT course*. Cambridge University Press.
- Sudjiono, A. (2007). *Pengantar Statistik Pendidikan Jakarta*. Raja Grafindo.
- Sunderland, J. (2000). Issues of Language and Gender in Second and Foreign Language Education. *Language Teaching*, 33(4), 203-223.
- Ueai-Chimplee, A. (2007). Effects of English reading instruction based on the reader response approach on critical reading ability and critical thinking ability of upper secondary school students (Doctoral dissertation, Master's thesis).
- Vacca, R. T. (2014). From Efficient Decoders to Strategic Readers. *Educational Leadership*, 60(3), 6–11.

- Westwood, P. (2008). What teachers need to know about teaching methods. Victoria, Australia: ACER Press.
- Westwood, P. S. (2001). Reading and learning difficulties: Approaches to teaching and assessment. Australia Council for Ed Research.
- Williams, J. D., & Takaku, S. (2011). Help seeking, self-efficacy and writing performance among college students. *Journal of Writing Research*, 3(1), 1–18.
<https://doi.org/http://dx.doi.org/10.17239/jowr-2011.03.01.1>
- Willis, J. (2008). What teachers need to know about reading and writing. Victoria: ACER Presser Languages, Inc. (TESOL), 23(1), 105-126.
- Yeung, S. S. (2016). Conception of teaching higher order thinking : Perspectives of Chinese teachers in Hong Kong. *The Curriculum Journal*, 26(4), 553–578.
<https://doi.org/10.1080/09585176.2015.1053818>