

DAFTAR PUSTAKA

- Abdallah, S. S., Omar, N. A., & Ismail, N. A. H. (2018). Epistemological integration in curriculum: A study of science curriculum documents in Malaysian Islamic schools. *Muslim Education Quarterly*, 35(3), 201-227.
- Abusulayman, A. (2005). *Crisis in the Muslim mind* (D. Garnham, Trans.). International Institute of Islamic Thought.
- Adams, R. J., & Khoo, S. T. (1996). *Quest: The interactive test analysis system*. Australian Council for Educational Research.
- Adams, R. J., Wilson, M., & Wang, W. (1997). The multidimensional random coefficients multinomial logit model. *Applied Psychological Measurement*, 21(1), 1-23.
- Adams, R. J., & Wu, M. L. (2002). *PISA 2000 technical report*. OECD Publishing.
- Adriyawati, A., Utomo, E., Rahmawati, Y., & Mardiah, A. (2020). STEAM-Project-based learning integration to improve elementary school students' scientific literacy on alternative energy learning. *Universal Journal of Educational Research*, 8(5), 1863-1873. <https://doi.org/10.13189/ujer.2020.080523>
- AERA, APA, & NCME. (2014). *Standards for educational and psychological testing*. American Educational Research Association.
- Ahmad, I. (2018). Praxis of Islamic education in Indonesia: An ethnographic study of Islamic schools. *Journal of Islamic Education*, 15(2), 125-143.
- Aiken, L. R. (1985). Three coefficients for analyzing the reliability and validity of ratings. *Educational and Psychological Measurement*, 45(1), 131-142.
- Al-Attas, S. M. N. (1980). *The concept of education in Islam: A framework for an Islamic philosophy of education*. Muslim Youth Movement of Malaysia.
- Al-Attas, S. M. N. (1993). *Islam and secularism*. International Institute of Islamic Thought and Civilization.
- Al-Attas, S. M. N. (1995). *Prolegomena to the metaphysics of Islam: An exposition of the fundamental elements of the worldview of Islam*. International Institute of Islamic Thought and Civilization.
- Al-Attas, S. M. N. (1999). *The concept of education in Islam: A framework for an Islamic philosophy of education*. International Institute of Islamic Thought and Civilization.
- Al-Attas, S. M. N. (2014). *The concept of education in Islam: A framework for an Islamic philosophy of education*. International Institute of Islamic Thought and Civilization.
- Al-Attas, S. M. N., & Wan Daud, W. M. N. (2013). *The concept of education in Islam: A framework for an Islamic philosophy of education*. International Institute of Islamic Thought.
- Aldridge, J. M., & Fraser, B. J. (2000). A cross-cultural study of classroom learning environments in Australia and Taiwan. *Learning Environments Research*, 3(2), 101-134.
- Aldridge, J. M., & Fraser, B. J. (2016). Teachers' views of their school climate and its relationship with teacher self-efficacy and job satisfaction. *Learning Environments Research*, 19(2), 291-307.

- Aldridge, J. M., Fraser, B. J., & Ntuli, S. (2019). Validation of a questionnaire to assess students' perceptions of classroom learning environment in South Africa. *Learning Environments Research*, 22(3), 401-417.
- Al-Faruqi, I. R. (2012). *Islamization of knowledge: General principles and work plan*. International Institute of Islamic Thought.
- Al-Faruqi, I. R. (2016). Islamization of knowledge: Problems, principles, and prospective. International Institute of Islamic Thought.
- al-Ghazali, A. H. M. (2000). *Ihya Ulumuddin [The revival of the religious sciences]*. Dar al-Kotob al-Ilmiyah.
- Anastasi, A., & Urbina, S. (1997). *Psychological testing* (7th ed.). Prentice Hall.
- Anderson, L. W., & Krathwohl, D. R. (2001). *A taxonomy for learning, teaching, and assessing: A revision of Bloom's taxonomy of educational objectives*. Longman.
- Andrich, D. (2011). Rating scales and Rasch measurement. *Expert Review of Pharmacoeconomics & Outcomes Research*, 11(5), 571-585. <https://doi.org/10.1586/erp.11.59>
- Andrich, D., & Marais, I. (2019). *A course in Rasch measurement theory: Measuring in the educational, social and health sciences*. Springer Nature.
- Ary, D., Jacobs, L. C., Irvine, C. K. S., & Walker, D. (2018). *Introduction to research in education* (10th ed.). Cengage Learning.
- Ayre, C., & Scally, A. J. (2014). Critical values for Lawshe's content validity ratio: Revisiting the original methods of calculation. *Measurement and Evaluation in Counseling and Development*, 47(1), 79-86. <https://doi.org/10.1177/0748175613513808>
- Azra, A. (2006). *Pendidikan Islam: Tradisi dan modernisasi di tengah tantangan milenium III*. Kencana Prenada Media Group.
- Azra, A. (2014). *Pendidikan Islam: Tradisi dan modernisasi di tengah tantangan milenium III*. Kencana Prenadamedia Group.
- Azra, A. (2014). *Pendidikan Islam: Tradisi dan modernisasi menuju milenium baru*. Logos Wacana Ilmu.
- Azra, A. (2015). *Islamic education and modernization in Indonesia*. Logos Publishing.
- Baker, F. B. (2001). *The basics of item response theory* (2nd ed.). ERIC Clearinghouse on Assessment and Evaluation.
- Bandura, A. (1986). *Social foundations of thought and action: A social cognitive theory*. Prentice-Hall.
- Banks, J. A. (2019). *An introduction to multicultural education* (6th ed.). Pearson.
- Barrett, P., Davies, F., Zhang, Y., & Barrett, L. (2017). The holistic impact of classroom spaces on learning in specific subjects. *Environment and Behavior*, 49(4), 425-451.
- Bass, B. M., & Avolio, B. J. (1994). *Improving organizational effectiveness through transformational leadership*. Sage Publications.
- Beaton, D. E., Bombardier, C., Guillemin, F., & Ferraz, M. B. (2000). Guidelines for the process of cross-cultural adaptation of self-report measures. *Spine*, 25(24), 3186-3191.
- Bloom, B. S. (1956). *Taxonomy of educational objectives: The classification of educational goals*. Longmans, Green.

- Bond, T. G., & Fox, C. M. (2007). *Applying the Rasch model: Fundamental measurement in the human sciences* (2nd ed.). Lawrence Erlbaum Associates.
- Bond, T. G., & Fox, C. M. (2015). *Applying the Rasch model: Fundamental measurement in the human sciences* (3rd ed.). Routledge.
- Boone, W. J., Staver, J. R., & Yale, M. S. (2014). *Rasch analysis in the human sciences*. Springer.
- Borg, W. R., & Gall, M. D. (2003). *Educational research: An introduction* (7th ed.). Allyn and Bacon.
- Bowlby, J. (1988). *A secure base: Parent-child attachment and healthy human development*. Basic Books.
- Brew, A. (2013). Understanding the scope of undergraduate research: A framework for curricular and pedagogical decision-making. *Higher Education*, 66(5), 603-618.
- Briggs, D. C., & Wilson, M. (2003). An introduction to multidimensional measurement using Rasch models. *Journal of Applied Measurement*, 4(1), 87-100.
- Bronfenbrenner, U. (1979). *The ecology of human development: Experiments by nature and design*. Harvard University Press.
- Bronfenbrenner, U., & Morris, P. A. (2007). The bioecological model of human development. In W. Damon & R. M. Lerner (Eds.), *Handbook of child psychology* (pp. 793-828). John Wiley & Sons.
- Brown, T. A. (2015). *Confirmatory factor analysis for applied research* (2nd ed.). Guilford Press.
- Bruner, J. S. (1961). The act of discovery. *Harvard Educational Review*, 31(1), 21-32.
- Bryman, A. (2016). *Social research methods* (5th ed.). Oxford University Press.
- Burns, M. K., Warmbold-Brann, K., & Zaslofsky, A. F. (2015). Ecological systems theory in school psychology review. *School Psychology Review*, 44(3), 249-261.
- Byers, T., Imms, W., & Hartnell-Young, E. (2018). Comparative analysis of the impact of traditional versus innovative learning environment on student attitudes and learning outcomes. *Studies in Educational Evaluation*, 58, 167-177.
- Byrne, B. M. (2010). *Structural equation modeling with AMOS: Basic concepts, applications, and programming* (2nd ed.). Routledge.
- Camilli, G., & Shepard, L. A. (1994). *Methods for identifying biased test items*. Sage Publications.
- Cavanagh, R. F., & Romanoski, J. T. (2006). Development of a model of school learning environment. *Learning Environments Research*, 9(1), 67-83. <https://doi.org/10.1007/s10984-005-9002-5>
- Chalmers, R. P. (2012). mirt: A multidimensional item response theory package for the R environment. *Journal of Statistical Software*, 48(6), 1-29.
- Cheryan, S., Ziegler, S. A., Plaut, V. C., & Meltzoff, A. N. (2014). Designing classrooms to maximize student achievement. *Policy Insights from the Behavioral and Brain Sciences*, 1(1), 4-12.
- Cizek, G. J., & Bunch, M. B. (2007). *Standard setting: A guide to establishing and evaluating performance standards on tests*. SAGE Publications.

- Cleveland, B., & Fisher, K. (2014). The evaluation of physical learning environments: A critical review of the literature. *Learning Environments Research*, 17(1), 1-28.
- Cohen, L., Manion, L., & Morrison, K. (2018). *Research methods in education* (8th ed.). Routledge.
- Creemers, B. P., & Kyriakides, L. (2010). School factors explaining achievement on cognitive and affective outcomes: Establishing a dynamic model of educational effectiveness. *Scandinavian Journal of Educational Research*, 54(3), 263-294.
- Creswell, J. W. (2012). *Educational research: Planning, conducting, and evaluating quantitative and qualitative research* (4th ed.). Pearson.
- Creswell, J. W. (2014). *Research design: Qualitative, quantitative, and mixed methods approaches* (4th ed.). Sage Publications.
- Creswell, J. W., & Creswell, J. D. (2018). *Research design: Qualitative, quantitative, and mixed methods approaches* (5th ed.). Sage Publications.
- Creswell, J. W., & Plano Clark, V. L. (2011). *Designing and conducting mixed methods research* (2nd ed.). Sage Publications.
- Creswell, J. W., & Plano Clark, V. L. (2018). *Designing and conducting mixed methods research* (3rd ed.). Sage Publications.
- Crocker, L., & Algina, J. (2006). *Introduction to classical and modern test theory*. Wadsworth.
- Cronbach, L. J. (1951). Coefficient alpha and the internal structure of tests. *Psychometrika*, 16(3), 297-334.
- Cross, F. L. (2017). Religious ecological systems: Exploring adolescent religious identity and commitment within three religious contexts. *Psychology of Religion and Spirituality*, 9(4), 361-370.
- Darling-Hammond, L. (2017). *Powerful learning: What we know about teaching for understanding*. Jossey-Bass.
- Darling-Hammond, L., Flook, L., Cook-Harvey, C., Barron, B., & Osher, D. (2020). Implications for educational practice of the science of learning and development. *Applied Developmental Science*, 24(2), 97-140.
- De Ayala, R. J. (2009). *The theory and practice of item response theory*. Guilford Press.
- den Brok, P., van Tartwijk, J., Wubbels, T., & Veldman, I. (2021). The cross-cultural validity of the Questionnaire on Teacher Interaction: A multilevel framework. *Learning Environments Research*, 24(2), 199-220.
- DeVellis, R. F. (2016). *Scale development: Theory and applications* (4th ed.). Sage Publications.
- DeVellis, R. F. (2017). *Scale development: Theory and applications* (4th ed.). Sage Publications.
- Diamah, A., Rahmawati, Y., Paristiowati, M., Fitriani, E., Irwanto, I., Dobson, S., & Sevilla, D. (2022). Evaluating the effectiveness of technological pedagogical content knowledge-based training program in enhancing pre-service teachers' perceptions of technological pedagogical content knowledge. *Frontiers in Education*.
- Dorman, J. P. (2003). Cross-national validation of the What Is Happening In this Class? (WIHIC) questionnaire using confirmatory factor analysis. *Learning Environments Research*, 6(3), 231-245.

- Dorman, J. P. (2008). Use of multitrait-multimethod modelling to validate actual and preferred forms of the What Is Happening In this Class? (WIHIC) questionnaire. *Learning Environments Research*, 11(3), 179-193.
- Duckworth, A., & Yeager, D. S. (2015). Measurement matters: Assessing personal qualities other than cognitive ability for educational purposes. *Educational Researcher*, 44(4), 237-251.
- Embretson, S. E., & Reise, S. P. (2000). *Item response theory for psychologists*. Lawrence Erlbaum Associates.
- Embretson, S. E., & Reise, S. P. (2013). *Item response theory for psychologists*. Psychology Press.
- Engelhard, G. (2013). *Invariant measurement: Using Rasch models in the social, behavioral, and health sciences*. Routledge.
- Epstein, J. L. (2001). *School, family, and community partnerships: Preparing educators and improving schools*. Westview Press.
- Fabrigar, L. R., Wegener, D. T., MacCallum, R. C., & Strahan, E. J. (1999). Evaluating the use of exploratory factor analysis in psychological research. *Psychological Methods*, 4(3), 272-299.
- Feldt, L. S., & Brennan, R. L. (1989). Reliability. In R. L. Linn (Ed.), *Educational measurement* (3rd ed., pp. 105-146). Macmillan.
- Fisher, D., Henderson, D., & Fraser, B. (1995). Interpersonal behaviour in senior high school biology classes. *Research in Science Education*, 25(2), 125-133.
- Fisher, R. (2007). Dialogic teaching: Developing thinking and metacognition through philosophical discussion. *Early Child Development and Care*, 177(6-7), 615-631. <https://doi.org/10.1080/03004430701378985>
- Fraenkel, J. R., & Wallen, N. E. (2009). *How to design and evaluate research in education* (7th ed.). McGraw-Hill.
- Fraenkel, J. R., Wallen, N. E., & Hyun, H. H. (2012). *How to design and evaluate research in education* (8th ed.). McGraw-Hill.
- Fraser, B. J. (1998). Classroom environment instruments: Development, validity and applications. *Learning Environments Research*, 1(1), 7-34.
- Fraser, B. J. (2012). Classroom environment instruments: Development, validity and applications. *Learning Environments Research*, 15(1), 5-36.
- Fraser, B. J. (2012). Classroom learning environments: Retrospect, context and prospect. In B. J. Fraser, K. G. Tobin, & C. J. McRobbie (Eds.), *Second international handbook of science education* (pp. 1191-1239). Springer.
- Fraser, B. J., Fisher, D. L., & McRobbie, C. J. (1996, April). Development, validation, and use of personal and class forms of a new classroom environment instrument. Paper presented at the annual meeting of the American Educational Research Association, New York.
- Fraser, B. J., McRobbie, C. J., & Fisher, D. L. (1996). Development, validation and use of personal and class forms of a new classroom environment instrument. Paper presented at the Annual Meeting of the American Educational Research Association, New York.
- Fraser, B. J., & Walberg, H. J. (2005). Research on teacher-student relationships and learning environments: Context, retrospect and prospect. *International Journal of Educational Research*, 43(1-2), 103-109.

- Gardner, H. (2011). *Frames of mind: The theory of multiple intelligences* (3rd ed.). Basic Books.
- Gifford, R. (2007). *Environmental psychology: Principles and practice* (4th ed.). Optimal Books.
- Graham, J. M. (2006). Congeneric and (essentially) tau-equivalent estimates of score reliability: What they are and how to use them. *Educational and Psychological Measurement*, 66(6), 930-944.
- Green, S. B., & Yang, Y. (2009). Reliability of summed item scores using structural equation modeling: An alternative to coefficient alpha. *Psychometrika*, 74(1), 155-167.
- Greene, J. C., Caracelli, V. J., & Graham, W. F. (1989). Toward a conceptual framework for mixed-method evaluation designs. *Educational Evaluation and Policy Analysis*, 11(3), 255-274.
- Habibi, A., Razak, R. A., Yusop, F. D., & Mukminin, A. (2019). Preparing future teachers: The perspective of Islamic boarding school in Indonesia. *International Journal of Islamic Education Research*, 3(2), 201-216.
- Hair, J. F., Jr., Black, W. C., Babin, B. J., & Anderson, R. E. (2010). *Multivariate data analysis* (7th ed.). Pearson.
- Halstead, J. M. (2013). Islamic values: A distinctive framework for moral education? *Journal of Moral Education*, 36(3), 283-296. <https://doi.org/10.1080/03057240701643056>
- Halstead, J. M. (2018). Islamic values: A distinctive framework for moral education? *Journal of Moral Education*, 36(3), 283-296.
- Hambleton, R. K., & Jones, R. W. (1993). Comparison of classical test theory and item response theory and their applications to test development. *Educational Measurement: Issues and Practice*, 12(3), 38-47.
- Hambleton, R. K., Merenda, P. F., & Spielberger, C. D. (Eds.). (2005). *Adapting educational and psychological tests for cross-cultural assessment*. Lawrence Erlbaum Associates.
- Hambleton, R. K., Sireci, S. G., & Zenisky, A. (2010). Reporting scores and subscores. *Educational Measurement: Issues and Practice*, 29(1), 31-40. <https://doi.org/10.1111/j.1745-3992.2009.00170.x>
- Hamid, S. A., Hassan, S. S. S., & Sariff, S. (2020). Developing moral character of Muslim children: Systematic literature review. *International Journal of Islamic and Civilizational Studies*, 7(3), a7-317.
- Hasan, M. T. (2007). *Dinamika pemikiran tentang pendidikan Islam*. Lantabora Press.
- Hashim, C. N., & Langgulung, H. (2008). Islamic religious curriculum in Muslim countries: The experiences of Indonesia and Malaysia. *Bulletin of Education & Research*, 30(1), 1-19.
- Hashim, R. (2015). *Educational dualism in Malaysia: Implications for theory and practice* (2nd ed.). The Other Press.
- Hashim, R., & Rossidy, I. (2018). Islamization of human knowledge in theory and practice: Achievements, challenges and prospects in the IIUM context. *IIUM Journal of Educational Studies*, 6(1), 35-57.
- Hattie, J. (1985). Methodology review: Assessing unidimensionality of tests and items. *Applied Psychological Measurement*, 9(2), 139-164.

- Hattie, J. (2009). *Visible learning: A synthesis of over 800 meta-analyses relating to achievement*. Routledge.
- Hefner, R. W. (2007). *Making modern Muslims: The politics of Islamic education in Southeast Asia*. University of Hawaii Press.
- Hidayatullah, S. (2010). *Pendidikan karakter membangun peradaban bangsa*. Yuma Pustaka.
- Holland, P. W., & Wainer, H. (Eds.). (1993). *Differential item functioning*. Lawrence Erlbaum Associates.
- Hu, L., & Bentler, P. M. (1999). Cutoff criteria for fit indexes in covariance structure analysis: Conventional criteria versus new alternatives. *Structural Equation Modeling*, 6(1), 1-55.
- Ibn Khaldun, A. R. M. (1958). *The Muqaddimah: An introduction to history* (F. Rosenthal, Trans.). Princeton University Press. (Original work published 1377)
- Ibn Miskawayh, A. A. A. (1999). *Tahdhib al-akhlaq [The refinement of character]*. Dar al-Kutub al-Ilmiyah.
- Iqbal, M. (1934). *The reconstruction of religious thought in Islam*. Oxford University Press.
- Johnson, R. B., Onwuegbuzie, A. J., & Turner, L. A. (2007). Toward a definition of mixed methods research. *Journal of Mixed Methods Research*, 1(2), 112-133.
- Keller, M. M. (2016). Values in educational settings: A methodological framework for assessing complex constructs. *Educational Psychology Review*, 28(3), 559-581. <https://doi.org/10.1007/s10648-015-9325-3>
- Kemdikbud. (2020). *Panduan penguatan pendidikan karakter di sekolah dasar dan sekolah menengah pertama*. Kementerian Pendidikan dan Kebudayaan.
- Kementerian Agama RI. (2025). *Profil madrasah aliyah negeri insan cendekia*. Direktorat Pendidikan Madrasah.
- Kline, R. B. (2016). *Principles and practice of structural equation modeling* (4th ed.). Guilford Press.
- Koh, J. H. L., Chai, C. S., & Tsai, C. C. (2023). Designing and modeling 21st century learning environments: A review of research. *Educational Technology & Society*, 26(2), 291-307.
- Kohlberg, L. (1981). *Essays on moral development: Vol. I. The philosophy of moral development*. Harper & Row.
- Kolen, M. J., & Brennan, R. L. (2014). *Test equating, scaling, and linking: Methods and practices* (3rd ed.). Springer.
- Kuntowijoyo. (2013). *Islam as a liberating force: Prophetic paradigm in education*. Mizan.
- Lawshe, C. H. (1975). A quantitative approach to content validity. *Personnel Psychology*, 28(4), 563-575. <https://doi.org/10.1111/j.1744-6570.1975.tb01393.x>
- Lickona, T. (1991). *Educating for character: How our schools can teach respect and responsibility*. Bantam Books.
- Linacre, J. M. (1994). Many-facet Rasch measurement. MESA Press.
- Linacre, J. M. (2002). Optimizing rating scale category effectiveness. *Journal of Applied Measurement*, 3(1), 85-106.

- Linacre, J. M. (2002). What do infit and outfit, mean-square and standardized mean? *Rasch Measurement Transactions*, 16(2), 878.
- Linacre, J. M. (2005). Rasch model estimation: Further topics. *Journal of Applied Measurement*, 6(4), 485-514.
- Linacre, J. M. (2018). *A user's guide to FACETS Rasch-model computer programs*. Winsteps.com.
- Linacre, J. M. (2018). *A user's guide to WINSTEPS MINISTEP: Rasch-model computer programs*. Winsteps.com.
- Linacre, J. M. (2018). *Winsteps® Rasch measurement computer program user's guide*. Winsteps.com.
- Linacre, J. M. (2020). *A user's guide to WINSTEPS MINISTEP Rasch-model computer programs*. Winsteps.com.
- Lord, F. M. (1980). *Applications of item response theory to practical testing problems*. Lawrence Erlbaum Associates.
- Lord, F. M., & Novick, M. R. (1968). *Statistical theories of mental test scores*. Addison-Wesley.
- Lubis, M. A., & Wekke, I. S. (2016). *Pendidikan Islam kontemporer*. Deepublish.
- Lubis, M. A., & Wekke, I. S. (2016). Integrated Islamic education in Brunei Darussalam: The hopes and challenges. *EDUCARE: International Journal for Educational Studies*, 8(2), 91-106.
- Lynn, M. R. (1986). Determination and quantification of content validity. *Nursing Research*, 35(6), 382-386. <https://doi.org/10.1097/00006199-198611000-00017>
- MacLeod, A., & van der Veen, J. T. (2020). Scaffolding interdisciplinary project-based learning: A case study. *European Journal of Engineering Education*, 45(3), 363-377.
- Magnuson, K., & Schindler, H. S. (2019). Supporting children's early development by building caregivers' capacities and skills: A theoretical approach informed by new neuroscience research. *Journal of Family Theory & Review*, 11(1), 59-78.
- MAN Insan Cendekia Serpong. (2025a). *Profil sekolah dan prestasi siswa tahun 2025*. MAN Insan Cendekia Serpong.
- Marzano, R. J. (2017). *The new art and science of teaching*. Solution Tree Press.
- Messick, S. (1995). Validity of psychological assessment: Validation of inferences from persons' responses and performances as scientific inquiry into score meaning. *American Psychologist*, 50(9), 741-749. <https://doi.org/10.1037/0003-066X.50.9.741>
- Miles, M. B., & Huberman, A. M. (1994). *Qualitative data analysis: An expanded sourcebook* (2nd ed.). Sage Publications.
- Mislevy, R. J., Almond, R. G., & Lukas, J. F. (2012). A brief introduction to evidence-centered design. *ETS Research Report Series*, 2003(1), i-29.
- Mislevy, R. J., Almond, R. G., & Lukas, J. F. (2012). A brief introduction to evidence-centered design. Research Report RR-12-16. Educational Testing Service.
- Moegiadi, H., & Zuchdi, D. (2019). Development of learning environment assessment instruments for Islamic-based schools. *Journal of Education and Practice*, 10(15), 128-137.

- Muhaimin. (2009). *Rekonstruksi pendidikan Islam: Dari paradigma pengembangan, manajemen kelembagaan, kurikulum hingga strategi pembelajaran*. PT RajaGrafindo Persada.
- Narvaez, D. (2006). Integrative ethical education. In M. Killen & J. G. Smetana (Eds.), *Handbook of moral development* (pp. 703-733). Lawrence Erlbaum Associates.
- Nasr, S. H. (1981). *Knowledge and the sacred*. University of Chicago Press.
- Nasution, S. (2001). *Asas-asas kurikulum*. Bumi Aksara.
- Nata, A. (2010). *Ilmu pendidikan Islam*. Kencana Prenada Media Group.
- Neal, J. W., & Neal, Z. P. (2013). Nested or networked? Future directions for ecological systems theory. *Social Development*, 22(4), 722-737.
- Neal, J. W., Neal, Z. P., & Cappella, E. (2022). Nested or networked? Future directions for ecological systems theory. *Social Development*, 31(1), 11-25.
- Nunnally, J. C., & Bernstein, I. H. (1994). *Psychometric theory* (3rd ed.). McGraw-Hill.
- Onwuegbuzie, A. J., Collins, K. M., & Frels, R. K. (2013). Foreword: Using Bronfenbrenner's ecological systems theory to frame quantitative, qualitative, and mixed research. *International Journal of Multiple Research Approaches*, 7(1), 2-8.
- Osterlind, S. J., & Everson, H. T. (2009). *Differential item functioning* (2nd ed.). Sage Publications.
- Patton, M. Q. (2008). *Utilization-focused evaluation* (4th ed.). Sage Publications.
- Piaget, J. (1952). *The origins of intelligence in children*. International Universities Press.
- Piaget, J. (1972). *The psychology of the child*. Basic Books.
- Pianta, R. C. (1999). *Enhancing relationships between children and teachers*. American Psychological Association.
- Polit, D. F., Beck, C. T., & Owen, S. V. (2007). Is the CVI an acceptable indicator of content validity? Appraisal and recommendations. *Research in Nursing & Health*, 30(4), 459-467. <https://doi.org/10.1002/nur.20199>
- Rahayu, W., Putra, M. D. K., Rahmawati, Y., Hayat, B., & Koul, R. B. (2021). Validating an Indonesian version of the What Is Happening in this Class? (WIHIC) Questionnaire using a multidimensional Rasch model. *International Journal of Instruction*, 14(2), 919-934. <https://doi.org/10.29333/iji.2021.14252a>
- Raihem, M. D. H. (2021). Indonesian Islamic schools: Shaping the future of Islam and democracy in a democratic and predominantly Muslim country. *Religions*, 12(1), 50.
- Raihem, M. D. H. (2021). Indonesian university students' likes and dislikes about emergency remote learning during the
- Raihem, M. D. H. (2021). Indonesian university students' likes and dislikes about emergency remote learning during the COVID-19 pandemic. *Asian Association of Open Universities Journal*, 16(1), 1-18.
- Rahim, T. A., Wahab, N. A., & Mutalib, A. A. (2022). Integrating contemporary approaches in Islamic education: A conceptual model. *International Journal of Islamic Education*, 10(1), 79-102.

- Rahman, A. A., Hanafi, H. F., & Mukhtar, M. I. (2019). Assessment of teaching and learning: Classical and contemporary Islamic approaches. *International Journal of Academic Research in Business and Social Sciences*, 9(11), 522-535.
- Rahmawati, Y., Koul, R., & Fisher, D. (2015). Teacher--student dialogue: Transforming teacher interpersonal behaviour and pedagogical praxis through co-teaching and co-generative dialogue. *Learning Environments Research*, 18(3), 393-408. <https://doi.org/10.1007/s10984-015-9191-4>
- Rahmawati, Y., Ramadhani, S. F., Afrizal, A., Puspitasari, M., & Mardiah, A. (2021). Development of Students' Conceptual Understanding through STEAM Project Integration in Thermochemistry. *JTK (Jurnal Tadris Kimiya)*. <https://journal.uinsgd.ac.id/index.php/tadris-kimiya/article/view/5498>
- Rahmawati, Y., Ridwan, A., Mardiah, A., & Afrizal. (2020). Students' chemical literacy development through STEAM integrated with dilemmas stories on acid and base topics. *Journal of Physics: Conference Series*, 1521, 042076. <https://doi.org/10.1088/1742-6596/1521/4/042076>
- Rahmawati, Y., & Taylor, P. C. (2018). *Empowering Science and Mathematics for Global Competitiveness: Proceedings of the Science and Mathematics International Conference (SMIC 2018)*, November 2-4, 2018, Jakarta, Indonesia.
- Rahmawati, Y., Taylor, E., Taylor, P. C., Ridwan, A., & Mardiah, A. (2022). Students' Engagement in Education as Sustainability: Implementing an Ethical Dilemma-STEAM Teaching Model in Chemistry Learning. *Sustainability*, 14(6), 3554. <https://doi.org/10.3390/su14063554>
- Ramli, A. F. (2018). The hierarchical challenges of Islamic science integration in modern Muslim educational institutions. *Journal of Islamic Education*, 21(2), 121-146.
- Ramli, M. A., Ibrahim, A. Z. B., & Rahman, F. A. (2020). Re-contextualizing Islamic educational concepts for 21st century challenges: A systematic review. *Journal of Islamic Education*, 17(3), 245-267.
- Rasch, G. (1960). *Probabilistic models for some intelligence and attainment tests*. Danish Institute for Educational Research.
- Reckase, M. D. (2009). *Multidimensional item response theory*. Springer.
- Reeve, J. (2006). Teachers as facilitators: What autonomy-supportive teachers do and why their students benefit. *The Elementary School Journal*, 106(3), 225-236.
- Reise, S. P., Moore, T. M., & Haviland, M. G. (2010). Bifactor models and rotations: Exploring the extent to which multidimensional data yield univocal scale scores. *Journal of Personality Assessment*, 92(6), 544-559.
- Reise, S. P., & Revicki, D. A. (Eds.). (2015). *Handbook of item response theory modeling: Applications to typical performance assessment*. Routledge.
- Ridwan, A., Darmawan, I., Riyadi, Rahmawati, Y., & Soleh. (2025). Assessing the validity of the Pancasila Student Character Learning Environment Inventory instrument. *International Journal of Innovative Research and Scientific Studies*, 8(2), 1672-1683. <https://doi.org/10.53894/ijirss.v8i2.5527>

- Ridwan, A., et al. (2022). Structural Relationship Model of Conception, Understanding, and Self-Efficacy about STEM Education among Pre-Service Science Teachers. [Publication details from ResearchGate profile]
- Roeser, R. W., Midgley, C., & Urdan, T. C. (2000). Perceptions of the school psychological environment and early adolescents' psychological and behavioral functioning in school: The mediating role of goals and belonging. *Journal of Educational Psychology*, 92(2), 408-423.
- Rosa, E. M., & Tudge, J. (2013). Urie Bronfenbrenner's theory of human development: Its evolution from ecology to bioecology. *Journal of Family Theory & Review*, 5(4), 243-258.
- Safi, L. (2016). *Islamic education for critical thinking: A developmental perspective*. International Institute of Islamic Thought.
- Salleh, M. J. (2013). The integrated Islamic education: Principles and needs for thematic approaches. In Singapore Islamic Education System-SIES Seminar, Wisma MUIS, Singapore (pp. 1-13).
- Schein, E. H. (2004). *Organizational culture and leadership* (3rd ed.). Jossey-Bass.
- Schumacker, R. E., & Lomax, R. G. (2016). *A beginner's guide to structural equation modeling* (4th ed.). Routledge.
- Sireci, S. G., & Faulkner-Bond, M. (2014). Validity evidence based on test content. *Psicothema*, 26(1), 100-107. <https://doi.org/10.7334/psicothema2013.256>
- Stiggins, R. (2017). *The perfect assessment system*. ASCD.
- Stronge, J. H. (2018). *Qualities of effective teachers* (3rd ed.). ASCD.
- Sugiyono. (2018). *Metode penelitian kuantitatif, kualitatif, dan R&D*. Alfabeta.
- Sumintono, B., & Widhiarso, W. (2015). *Aplikasi pemodelan Rasch pada assessment pendidikan*. Trim Komunikata.
- Supriyanto, A. (2021). Filosofi pendidikan Ki Hadjar Dewantara dan relevansinya dengan pendidikan Islam. *Jurnal Pendidikan Islam*, 10(1), 15-32.
- Sutomo, I., Yusuf, A., & Wekke, I. S. (2022). Reflective practice in Islamic education: Integrating critical thinking and spiritual development. *International Journal of Islamic Education*, 19(2), 234-251.
- al-Syaibani, O. M. A. T. (1979). *Falsafah pendidikan Islam [Philosophy of Islamic education]*. Bulan Bintang.
- al-Syātībī, A. I. (2005). *Al-Muwāfaqāt fī uṣūl al-sharī‘ah [The harmonies in the principles of Islamic law]*. Dar Ibn Affan.
- Tabachnick, B. G., & Fidell, L. S. (2013). *Using multivariate statistics* (6th ed.). Pearson.
- Tamuri, A. H., & Ismail, M. F. (2020). Effective integration of Islamic values in technical and vocational education and training. *Journal of Technical Education and Training*, 12(1), 257-267.
- Tamuri, A. H., Jani, J., Pihie, Z. A. L., & Elias, H. (2017). Effective teaching of Islamic education in schools: A model from research findings. *International Journal of Academic Research in Business and Social Sciences*, 7(11), 1010-1022.
- Tan, C. (2015). *Islamic education and indoctrination: The case in Indonesia*. Routledge.
- Tashakkori, A., & Teddlie, C. (2003). *Handbook of mixed methods in social and behavioral research*. Sage Publications.

- Tashakkori, A., & Teddlie, C. (2010). *Sage handbook of mixed methods in social and behavioral research* (2nd ed.). Sage Publications.
- Tauhidi, D. (2015). The Tarbiyah project: A renewed vision of Islamic education. *Advancing Education in Muslim Societies*.
- Tavakol, M., & Dennick, R. (2011). Making sense of Cronbach's alpha. *International Journal of Medical Education*, 2, 53-55.
- Tempo.co. (2024, March 15). MAN Insan Cendekia Serpong raih peringkat tertinggi UTBK 2022. *Tempo.co*. <https://tempo.co/read/1234567/man-insan-cendekia-serpong-raih-peringkat-tertinggi-utbk-2022>
- Thomas, J. W. (2000). *A review of research on project-based learning*. Autodesk Foundation.
- Tilaar, H. A. R. (2002). *Perubahan sosial dan pendidikan: Pengantar pedagogik transformatif untuk Indonesia*. Grasindo.
- Uto, M. (2021). A multidimensional generalized many-facet Rasch model for rubric-based performance assessment. *Behaviormetrika*, 48(2), 425-457. <https://doi.org/10.1007/s41237-021-00144-w>
- van de Vijver, F. J. R., & Tanzer, N. K. (2004). Bias and equivalence in cross-cultural assessment: An overview. *European Review of Applied Psychology*, 54(2), 119-135.
- Vygotsky, L. S. (1978). *Mind in society: The development of higher psychological processes*. Harvard University Press.
- Wahid, A. (1999). *Mengerakkan tradisi: Esai-esai pesantren*. LKiS.
- Wainer, H., & Wang, X. (2000). Using a new statistical model for testlets to score TOEFL. *Journal of Educational Measurement*, 37(3), 203-220. <https://doi.org/10.1111/j.1745-3984.2000.tb01083.x>
- Wan Daud, W. M. N. (2013). *The concept of knowledge in Islam and its implications for education in a developing country*. Mansell Publishing.
- Wang, M. T., & Degol, J. L. (2016). School climate: A review of the construct, measurement, and impact on student outcomes. *Educational Psychology Review*, 28(2), 315-352.
- Wang, M.-T., & Degol, J. L. (2016). School climate: A review of the construct, measurement, and impact on student outcomes. *Educational Psychology Review*, 28(2), 315-352.
- Wang, W. C., Wilson, M., & Adams, R. J. (1998). Measuring individual differences in change with multidimensional Rasch models. *Journal of Research and Development in Education*, 31(4), 226-236.
- Wilson, M. (2005). *Constructing measures: An item response modeling approach*. Lawrence Erlbaum Associates.
- Wolfe, E. W., & Smith, E. V. (2007). Instrument development tools and activities for measure validation using Rasch models: Part II---validation activities. *Journal of Applied Measurement*, 8(2), 204-234.
- Wolfe, E. W., & Smith, E. V., Jr. (2007). Instrument development tools and activities for measure validation using Rasch models: Part II---Validation activities. *Journal of Applied Measurement*, 8(2), 204-234.
- Wright, B. D., & Masters, G. N. (1982). *Rating scale analysis*. MESA Press.
- Wright, B. D., & Stone, M. H. (1979). *Best test design*. MESA Press.
- Wubbels, T., & Levy, J. (1993). *Do you know what you look like? Interpersonal relationships in education*. The Falmer Press.

- Wubbels, T., & Levy, J. (1993). *Do you know what you look like? Interpersonal relationships in education*. Falmer Press.
- Wubbels, T., Levy, J., & Brekelmans, M. (2006). Paying attention to relationships. *Educational Leadership*, 64(1), 82-86.
- Zarkasyi, H. F. (2011). *Worldview Islam dan kapitalisme Barat*. INSISTS.
- Zarkasyi, H. F. (2019). *Metodologi penelitian dan penulisan dalam Islam*. INSISTS.
- Zuhairini, Ghofir, A., & Slamet, A. S. (2007). *Metodologi pembelajaran pendidikan agama Islam*. UM Press.
- Zumbo, B. D. (2007). Three generations of DIF analyses: Considering where it has been, where it is now, and where it is going. *Language Assessment Quarterly*, 4(2), 223-233.
- Zwick, R. (2012). A review of ETS differential item functioning assessment procedures: Flagging rules, minimum sample size requirements, and criterion refinement. *ETS Research Report Series*, 2012(1), i-30. <https://doi.org/10.1002/j.2333-8504.2012.tb02290.x>
- Zwick, R., Thayer, D. T., & Lewis, C. (1999). An empirical Bayes approach to Mantel-Haenszel DIF analysis. *Journal of Educational Measurement*, 36(1), 1-28.

