## **Daftar Pustaka**

- Abel, M. and Bäuml, K. H. T. (2017) 'Collaborative remembering revisited: Study context access modulates collaborative inhibition and later benefits for individual memory', *Memory and Cognition*, 45(8), pp. 1319–1334. doi: 10.3758/s13421-017-0737-9.
- Acai, A. and Newton, G. (2015) 'A Comparison of Factors Related to University Students' Learning: College-Transfer and Direct-Entry from High School Students.', *Canadian Journal of Higher Education*, 45(2), pp. 168–192. Available at: https://acces.bibl.ulaval.ca/login?url=https://search.ebscoh ost.com/login.aspx?direct=true&db=eue&AN=109349788 &lang=fr&site=ehost-live.
- Acedo, C. and Hughes, C. (2014) 'Principles for learning and competences in the 21st-century curriculum', *Prospects*, 44(4), pp. 503–525. doi: 10.1007/s11125-014-9330-1.
- Adams, N. E. (2015) 'Bloom 's taxonomy of cognitive learning objectives', *Journal of Medical Library Association*, 103(3), pp. 152–153. doi: http://dx.doi.org/10.3163/1536-5050.103.3.010.
- Adnyani (2015) Problema dan Aksioma dalam Metodologi Pembelajaran Bahasa Indonesia. Yogyakarta: Deepublish Publisher.
- Ali, R., Bakar, Z. A. and Akhtar, N. (2014) 'The Demaracation of Cognitive and Learning Style: Myth or Reality as an Impediment in Educational Research', *Journal of Psychological and Educational Research*, 22(2), pp. 76– 101. Available at: https://www.ceeol.com/contentfiles/document-272334 pdf% 0 A http://ezproxy fiu edu/login?url=https://se

272334.pdf%0Ahttp://ezproxy.fiu.edu/login?url=https://se arch-proquest-

com.ezproxy.fiu.edu/docview/1664462090?accountid=10 901.

- Altavilla, G., Tafuri, D. and Raiola, G. (2014) 'Some Aspects on Teaching and Learning By Physical Activity', *sport Science*, 7(1), pp. 7–9.
- Arce, D. G. (2014) 'Experience, Learning, and Returns to Scale', Southern Economic Journal, 80(4), pp. 938–947. doi: 10.4284/0038-4038-2013.088.
- Avsec, S. and Kocijancic, S. (2016) 'A Path Model of Effective Technology-Intensive Inquiry-Based Learning', *Journal of Educational Technology & Society*, 19(1), pp. 308–320. Available at: http://libproxy.uwyo.edu/login?url=http://search.ebscohos t.com/login.aspx?direct=true&db=aph&AN=112223295& site=ehost-live.
- Azis, A. A., Adnan and Faisal (2014) 'E-Learning pada Mata kuliah Anatomi dan Fisiologi Manusia: Alternatif untuk Menunjang Perkuliahan yang Lebih Efektif', *Jurnal Sainsmat*, 3(1), pp. 38–46.
- Baeten, M. et al. (2016) 'Student-centred learning environments: an investigation into student teachers' instructional preferences and approaches to learning', *Learning Environments Research*. Springer Netherlands, 19(1), pp. 43–62. doi: 10.1007/s10984-015-9190-5.
- Bahar, A. et al. (2017) 'Do Parenteral Medication Administration Skills of Nursing Students Increase with Educational Videos Materials?', International Journal of Caring Sciences, 10(3), pp. 1514–1525. Available at: http://search.ebscohost.com/login.aspx?direct=true&db=ci n20&AN=127731944&site=ehost-live.
- Bahri, A. and Corebima, A. D. (2015) 'The Contribution of Learning Motivation and Metacognitive Skill on Cognitive Learning Outcomes of Students within Different Learning Strategies', *Journal of Baltic Science Education*, 14(4), pp. 487–500.

- Banai, K. and Amitay, S. (2015) 'The effects of stimulus variability on the perceptual learning of speech and non-speech stimuli', *PLoS ONE*, 10(2), pp. 1–19. doi: 10.1371/journal.pone.0118465.
- Becker, L. A. (2000) 'Effect Size (ES)'.
- Beghetto, R. A. (2015) 'Creative learning: A fresh look', *Journal* of Cognitive Education and Psychology, 15(1), pp. 1–18. doi: 10.1891/1945-8959.15.1.1.
- Bogue, C. (2018) Five Types of Learning Timeless Wisdom and Recent Research. Liberty: iUniverse.
- Bonin, T. and Smilek, D. (2016) 'Inharmonic music elicits more negative affect and interferes more with a concurrent cognitive task than does harmonic music', *Attention, Perception, and Psychophysics*, 78(3), pp. 946–959. doi: 10.3758/s13414-015-1042-y.
- Bove, R. M. *et al.* (2016) 'Association between adiposity and cognitive function in young men: Hormonal mechanisms', *Obesity*, 24(4), pp. 954–961. doi: 10.1002/oby.21415.
- Bromley, E. *et al.* (2015) 'From subject to participant: Ethics and the evolving role of community in health research', *American Journal of Public Health*, 105(5), pp. 900–908. doi: 10.2105/AJPH.2014.302403.
- Brown, A. (2013) 'CRITICAL REFLECTION ON PRACTICE DEVELOPMENT A timeline reflection: emboldened learning from my stories', *International Practice Development Journal*, 3(2), pp. 1–10.
- Bryant, L. O. *et al.* (2014) 'Using social learning theory to understand smoking behavior among the lesbian bisexual gay transgender and queer community in Atlanta , Georgia', *International Public Health Journal*, 6(1), pp. 67–74.

- Cain, M. (2015) 'Musics of "The Other": Creating musical identities and overcoming cultural boundaries in Australian music education', *British Journal of Music Education*, 32(1), pp. 71–86. doi: 10.1017/S0265051714000394.
- Casas-Mas, A., Pozo, J. I. and Montero, I. (2014) 'The influence of music learning cultures on the construction of teachinglearning conceptions', *British Journal of Music Education*, 31(3), pp. 319–342. doi: 10.1017/S0265051714000096.
- Ceritoglu, E. *et al.* (2017) 'The impact of Syrian refugees on natives' labor market outcomes in Turkey: evidence from a quasi-experimental design', *IZA Journal of Labor Policy*. IZA Journal of Labor Policy, 6(1), pp. 1–28. doi: 10.1186/s40173-017-0082-4.
- Chan, Z. C. Y. (2014) 'Nursing problem-based learning activity: Song writing and singing', *Nurse Education in Practice*. Elsevier Ltd, 14(4), pp. 380–384. doi: 10.1016/j.nepr.2014.01.012.
- Chatoupis, C. C. and Vagenas, G. (2017) 'Effects of Two Practice Style Formats on Fifth Grade Students' Motor Skill Performance and Task Engagement.', *Physical Educator*, 74(2), pp. 220–238. Available at: http://search.ebscohost.com/login.aspx?direct=true&db=s 3h&AN=122322756&site=ehost-live.
- Cheshire, M. H. and Strickland, H. P. (2018) 'Distance Learning Teaching Strategies in Registered Nurse to Baccalaureate Nurse Programs: Advancing Cultural Competence of Registered Nurses in Providing End-of-Life Care', *Teaching and Learning in Nursing*. Organization for Associate Degree Nursing., 13(3), pp. 153–155. doi: 10.1016/j.teln.2018.03.001.
- Chiu, Y. L. and Tsai, C. C. (2014) 'The roles of social factor and internet self-efficacy in nurses' web-based continuing learning', *Nurse Education Today*. Elsevier Ltd, 34(3), pp. 446–450. doi: 10.1016/j.nedt.2013.04.013.

- Cho, M. K. et al. (2015) 'Attitudes Toward Risk and Informed Consent for Research on Medical Practices', Annals of Internal Medicine, 162(10), p. 690. doi: 10.7326/M15-0166.
- Choi, H.-H., van Merriënboer, J. J. G. and Paas, F. (2014) 'Effects of the Physical Environment on Cognitive Load and Learning: Towards a New Model of Cognitive Load', *Educational Psychology Review*, 26(2), pp. 225–244. doi: 10.1007/s10648-014-9262-6.
- Christopoulos, G. I. and King-Casas, B. (2014) 'With you or against you: Social orientation dependent learning signals guide actions made for others', *NeuroImage*. Elsevier B.V., 104, pp. 326–335. doi: 10.1016/j.neuroimage.2014.09.011.
- Clark, I. N., Baker, F. A. and Taylor, N. F. (2016) 'The modulating effects of music listening on health-related exercise and physical activity in adults: a systematic review and narrative synthesis', *Nordic Journal of Music Therapy*, 25(1), pp. 76–104. doi: 10.1080/08098131.2015.1008558.
- Cosgun Ögeyik, M. (2017) 'The effectiveness of PowerPoint presentation and conventional lecture on pedagogical content knowledge attainment', *Innovations in Education and Teaching International*. Routledge, 54(5), pp. 503–510. doi: 10.1080/14703297.2016.1250663.
- Costley, J. and Lange, C. (2017) 'The effects of lecture diversity on germane load', *International Review of Research in Open and Distance Learning*, 18(2), pp. 27–46. doi: 10.19173/irrodl.v18i2.2860.
- Coutinho, E. and Schuller, B. (2017) 'Shared acoustic codes underlie emotional communication in music and speech evidence from deep transfer learning', *PLoS ONE*, 12(6). doi: 10.1371/journal.pone.0179289.

- D'Amico, A. and Guastaferro, T. (2017) 'Emotional and Meta-Emotional Intelligence as Predictors of Adjustment Problems in Students with Specific Learning Disorders', *International Journal of Emotional Education*, 9(2), pp. 17–30. Available at: http://ezproxy.lib.uconn.edu/login?url=https://search.ebsc ohost.com/login.aspx?direct=true&db=eric&AN=EJ1162 073&site=ehost-live.
- Dann, R. (2014) 'Assessment as learning: blurring the boundaries of assessment and learning for theory, policy and practice', Assessment in Education: Principles, Policy & Practice, 21(2), pp. 149–166. doi: 10.1080/0969594X.2014.898128.
- Dantes, N. (2012) *Metode Penelitian*. Edited by P. Christian. Yogyakarta: C.V ANDI OFFSET.
- Darwazeh, A. N. (2015) 'A New Revision of the [Revised] Bloom's Taxonomy', *Information Age Publishing*, 42(1), pp. 91–109.
- Davis, M. C. *et al.* (2014) 'The naming of the cranial nerves: A historical review', *Clinical Anatomy*, 27(1), pp. 14–19. doi: 10.1002/ca.22345.
- Deliano, M. *et al.* (2016) 'Improving accuracy and temporal resolution of learning curve estimation for within- and across-session analysis', *PLoS ONE*, 11(6), pp. 1–24. doi: 10.1371/journal.pone.0157355.
- Delport, A. and Cloete, E. (2015) 'Music education in the Grade R classroom: how three teachers learned in a participatory action inquiry', *South African journal of childhood education*, 5(1), pp. 85–105. doi: http://dx.doi.org/10.4102/sajce.v5i1.351.
- Dimidjian, S. *et al.* (2014) 'Web-based Mindfulness-based Cognitive Therapy for reducing residual depressive symptoms: An open trial and quasi-experimental comparison to propensity score matched controls', *Behaviour Research and Therapy*. Elsevier Ltd, 63, pp. 83– 89. doi: 10.1016/j.brat.2014.09.004.

- Dunleavy, M. (2014) 'Design Principles for Augmented Reality Learning', *TechTrends: Linking Research & Practice to Improve Learning*, 58(1), pp. 28–34. doi: 10.1007/s11528-013-0717-2.
- Dunning, B. A., Martens, M. A. and Jungers, M. K. (2015) 'Music lessons are associated with increased verbal memory in individuals with Williams syndrome', *Research in Developmental Disabilities*. Elsevier Ltd., 36, pp. 565–578. doi: 10.1016/j.ridd.2014.10.032.
- Dunsmuir, S., Frederickson, N. and Lang, J. (2017) 'Meeting Current Challenges in School Psychology Training: The Role of Problem-Based Learning', *School Psychology Review*, 46(4), pp. 395–407. doi: 10.17105/SPR-2016-0017.V46-4.
- Dykstra Steinbrenner, J. R. and Watson, L. R. (2015) 'Student Engagement in the Classroom: The Impact of Classroom, Teacher, and Student Factors', *Journal of Autism and Developmental Disorders*. Springer US, 45(8), pp. 2392– 2410. doi: 10.1007/s10803-015-2406-9.
- Eranki, K. L. N. and Moudgalya, K. M. (2016) 'Comparing the effectiveness of self-learning java workshops with traditional classrooms', *Educational Technology and Society*, 19(4), pp. 59–74.
- Ferreri, L. et al. (2015) 'The Influence of Music on Prefrontal Cortex during Episodic Encoding and Retrieval of Verbal Information: A Multichannel fNIRS Study', *Behavioural Neurology*, 2015. doi: 10.1155/2015/707625.
- forlap.ristekdikti.go.id (2018) *Forlap Dikti Ristekdikti*. Available at: https://forlap.ristekdikti.go.id/.
- Gervain, J. and Endress, A. D. (2017) 'Learning multiple rules simultaneously: Affixes are more salient than reduplications', *Memory and Cognition*, 45(3), pp. 508– 527. doi: 10.3758/s13421-016-0669-9.

- Gholami, M. et al. (2016) 'Comparing the effects of problembased learning and the traditional lecture method on critical thinking skills and metacognitive awareness in nursing students in a critical care nursing course', *Nurse Education Today*, 45, pp. 16–21. doi: 10.1016/j.nedt.2016.06.007.
- Giannantonio, S. *et al.* (2015) 'Experience changes how emotion in music is judged: Evidence from children listening with bilateral cochlear implants, bimodal devices, and normal hearing', *PLoS ONE*, 10(8), pp. 1–30. doi: 10.1371/journal.pone.0136685.
- Golenia, L. *et al.* (2014) 'Individual differences in learning a novel discrete motor task', *PLoS ONE*, 9(11). doi: 10.1371/journal.pone.0112806.
- Gosselin, K. P. et al. (2016) 'Music for Anxiety Reduction and Performance Enhancement in Nursing Simulation', *Clinical Simulation in Nursing*. Elsevier Inc, 12(1), pp. 16– 23. doi: 10.1016/j.ecns.2015.12.002.
- de Graaf, F. J. (2018) 'Ethics and Behavioural Theory: How Do Professionals Assess Their Mental Models?', *Journal of Business Ethics*. Springer Netherlands, 0(0), pp. 1–15. doi: 10.1007/s10551-018-3955-6.
- De Groot, A. M. B. and Smedinga, H. E. (2014) 'Let the music play! : A short-term but no long-term detrimental effect of vocal background music with familiar language lyrics on foreign language vocabulary learning', *Studies in Second Language Acquisition*, 36(4), pp. 681–707. doi: 10.1017/S0272263114000059.
- Haddon, E. (2016) 'Bi-musicality and dialogical musicality: Influences of Javanese gamelan participation on Western instrumental learning', *British Journal of Music Education*, 33(2), pp. 219–235. doi: 10.1017/S0265051716000127.
- Hallam, S. and Rogers, K. (2016) 'The impact of instrumental music learning on attainment at age 16: A pilot study', *British Journal of Music Education*, 33(3), pp. 247–261. doi: 10.1017/S0265051716000371.

- Hansen, N. C., Vuust, P. and Pearce, M. (2016) "If you have to ask, you'll never know": Effects of specialised stylistic expertise on predictive processing of music', *PLoS ONE*, 11(10), pp. 1–21. doi: 10.1371/journal.pone.0163584.
- Hao, Q., Branch, R. M. and Jensen, L. (2016) 'The Effect of Precommitment on Student Achievement Within a Technology-Rich Project-Based Learning Environment', *TechTrends*. TechTrends, 60(5), pp. 442–448. doi: 10.1007/s11528-016-0093-9.
- Harriss, D. J., Macsween, A. and Atkinson, G. (2017) 'Standards for Ethics in Sport and Exercise Science Research: 2018 Update', *International Journal of Sports Medicine*, 38(14), pp. 1126–1131. doi: 10.1055/s-0043-124001.
- Hart, C. O. and Mueller, C. E. (2014) 'Student Cognitive Motivation: The Mediating Role of Self-Reactive Influences on the Relationship Between Negative Feedback and Intended Effort', *Journal of Cognitive Education and Psychology*, 13(3), pp. 424–443.
- Hattie, J. A. C. and Donoghue, G. M. (2016) 'Learning strategies: a synthesis and conceptual model', *npj Science of Learning*. Nature Publishing Group, 1(1), p. 16013. doi: 10.1038/npjscilearn.2016.13.
- Heck, R. H. and Hallinger, P. (2014) 'Modeling the longitudinal effects of school leadership on teaching and learning', *Journal of Educational Administration*, 52(5), pp. 653– 681. doi: 10.1108/JEA-08-2013-0097.
- Helgesson, G. (2014) 'Autonomy, the Right Not to Know, and the Right to Know Personal Research Results: What Rights Are There, and Who Should Decide about Exceptions?', *Journal of Law, Medicine and Ethics*, 42(1), pp. 28–37. doi: 10.1111/jlme.12116.

- Hiriscau, I. E. *et al.* (2014) 'A right to confidentiality or a duty to disclose? Ethical guidance for conducting prevention research with children and adolescents', *European Child and Adolescent Psychiatry*, 23(6), pp. 409–416. doi: 10.1007/s00787-014-0526-y.
- Hohmann, L. et al. (2017) Effects of music therapy and musicbased interventions in the treatment of substance use disorders: A systematic review, PLoS ONE. doi: 10.1371/journal.pone.0187363.
- Howard, C. M. (2016) 'Creating spaces for literacy, creating spaces for learning', *Reading Horizons*, 55(2), pp. 26–44. Available at: http://scholarworks.wmich.edu/reading horizons.
- Huang, H. M. and Liaw, S. S. (2018) 'An analysis of learners' intentions toward virtual reality learning based on constructivist and technology acceptance approaches', *International Review of Research in Open and Distance Learning*, 19(1), pp. 91–115. doi: 10.19173/irrodl.v19i1.2503.
- Huang, K. et al. (2015) 'Interactivity of question prompts and feedback on secondary students' science knowledge acquisition and cognitive load', *Educational Technology* and Society, 18(4), pp. 159–171. doi: 10.2307/jeductechsoci.18.4.159.
- Huang, Y.-M. et al. (2014) 'A Jigsaw-based Cooperative Learning Approach to Improve Learning Outcomes for Mobile Situated Learning.', Journal of Educational Technology & Society, 17(1), pp. 128–140. doi: 10.2307/jeductechsoci.17.1.128.
- Hwang, W. Y. et al. (2015) 'Role of parents and annotation sharing in children's learning behavior and achievement using Ereaders', Educational Technology and Society, 18(1), pp. 292–307.

- Idan, O. and Margalit, M. (2014) 'Socioemotional Self-Perceptions, Family Climate, and Hopeful Thinking Among Students With Learning Disabilities and Typically Achieving Students From the Same Classes', *Journal of Learning Disabilities*, 47(2), pp. 136–152. doi: 10.1177/0022219412439608.
- Ignacio, D. A. (2016) 'The cognitive effects of musical expectations on affective priming.', *Psychomusicology: Music, Mind, and Brain*, 26(4), pp. 358–365. doi: 10.1037/pmu0000160.
- Ince, S. and Cevik, K. (2017) 'The effect of music listening on the anxiety of nursing students during their first blood draw experience', *Nurse Education Today*, 52, pp. 10–14. doi: 10.1016/j.nedt.2017.02.009.
- Innes, K. E. et al. (2017) 'Meditation and Music Improve Memory and Cognitive Function in Adults with Subjective Cognitive Decline: A Pilot Randomized Controlled Trial', Journal of Alzheimer's Disease, 56(3), pp. 899–916. doi: 10.3233/JAD-160867.
- Istiyono, E., Mardapi, D. and Suparno (2011) 'Pengembangan Tes Kemampuan Berpikir Tingkat Tinggi Fisika (PhysTHOTS) untuk Peserta didik', Penelitian dan Evaluasi Pendidikan Pengembangan Tes Kemampuan Berpikir Tingkat Tinggi, Jurnal pendidikan Fisika FMIPA Universitas Negeri Yogyakarta, Jurusan, pp. 1–12.
- Johansson, K. et al. (2016) 'Patients' experiences of support for learning to live with diabetes to promote health and wellbeing: A lifeworld phenomenological study', *International Journal of Qualitative Studies on Health and Well-being*, 11, pp. 1–11. doi: 10.3402/qhw.v11.31330.
- Johnston, A. N. B. et al. (2015) 'Student learning styles in anatomy and physiology courses: Meeting the needs of nursing students', Nurse Education in Practice. Elsevier Ltd, 15(6), pp. 415–420. doi: 10.1016/j.nepr.2015.05.001.

- Jozwik, S., Lin, M. and Cuenca-Carlino, Y. (2017) 'Using Backward Design to Develop Service-Learning Projects in Teacher Preparation', *New Waves Educational Research & Development*, 20(2), pp. 35–49. Available at: https://libproxy.library.unt.edu:2165/docview/201212170 4/fulltextPDF/274EA2D9B5D46EAPQ/1?accountid=711 3.
- Jung, Y., Kim, Y. and Murphy, J. (2017) 'The role of task repetition in learning word-stress patterns through auditory priming tasks', *Studies in Second Language Acquisition*, 39(2), pp. 319–346. doi: 10.1017/S0272263117000031.
- Kabassi, K. *et al.* (2016) 'Evaluating a learning management system for blended learning in Greek higher education', *SpringerPlus.* Springer International Publishing, 5(1), pp. 1–12. doi: 10.1186/s40064-016-1705-8.
- Kamboj, P. and Singh, S. K. (2015) 'Effectiveness of Selected Teaching Strategies in Relation to the Learning Styles of Secondary School Students in India', *Interchange*. Springer Netherlands, 46(3), pp. 289–312. doi: 10.1007/s10780-015-9253-7.
- Katharine, T. (2016) 'Learning Outcomes in a Flipped Classroom:
  A Comparison of Civil Procedure II Test Scores Between Students in a Traditional Class and a Flipped Class', University of Memphis, 46(3), pp. 661–693.
- Kato, A. and Morita, K. (2016) 'Forgetting in Reinforcement Learning Links Sustained Dopamine Signals to Motivation', *PLoS Computational Biology*, 12(10), pp. 1– 42. doi: 10.1371/journal.pcbi.1005145.
- Keevy, J. and Chakroun, B. (2015) *Level-setting and Recognition* of Learning Outcomes; The Use of Level Descriptors in the *Twenty-first Century*. France: United Nations Educational, Scientific and Cultural Organization.
- Kemenkes RI (2017) Infodatin Pusat Data dan Informasi Kementerian Kesehatan RI. Jakarta: Kementerian Kesehatan RI.

- Khadka, G., Burns, G. L. and Becker, S. P. (2016) 'Internal and External Validity of Sluggish Cognitive Tempo and ADHD Inattention Dimensions with Teacher Ratings of Nepali Children', *Journal of Psychopathology and Behavioral Assessment*. Journal of Psychopathology and Behavioral Assessment, 38(3), pp. 433–442. doi: 10.1007/s10862-015-9534-6.
- Kim, C., Park, S. W. and Cozart, J. (2014) 'Affective and motivational factors of learning in online mathematics courses', *British Journal of Educational Technology*, 45(1), pp. 171–185. doi: 10.1111/j.1467-8535.2012.01382.x.
- Konig, S. U. *et al.* (2016) 'Learning new sensorimotor contingencies: Effects of long-term use of sensory augmentation on the brain and conscious perception', *PLoS ONE*, 11(12), pp. 1–36. doi: 10.1371/journal.pone.0166647.
- Kozikoğlu, İ. (2017) 'The Examination of Alignment Between National Assessment and English Curriculum Objectives Using Revised Bloom's Taxonomy', *Educational Research Quarterly*, pp. 50–77. Available at: https://search.proquest.com/docview/2044344999/fulltext PDF/28D8D1BF4C7B43E8PQ/1?accountid=26862.
- Krathwohl, D. R. (2002) 'A Revision of Bloom 's Taxonomy : An Overview', *Theory Into Practice*, 41(4), pp. 212–218. doi: 10.1207/s15430421tip4104.
- Langford, S. (2014) *Protools Logic Pro Cubase Studio One*. Burlington: Focal Press Taylor & Francis.
- Lapierre, M., Howe, P. D. L. and Cropper, S. J. (2013) 'Transfer of learning between hemifields in multiple object tracking: Memory reduces constraints of attention', *PLoS ONE*, 8(12), pp. 1–17. doi: 10.1371/journal.pone.0083872.

- Leasa, M. *et al.* (2017) 'Emotional intelligence among auditory, reading, and kinesthetic learning styles of elementary school students in Ambon-Indonesia', *International Electronic Journal of Elementary Education*, 10(1), pp. 83–91. doi: 10.26822/iejee.2017131889.
- Lehmann, J. A. M. and Seufert, T. (2017) 'The influence of background music on learning in the light of different theoretical perspectives and the role of working memory capacity', *Frontiers in Psychology*, 8(OCT), pp. 1–11. doi: 10.3389/fpsyg.2017.01902.
- Leong, R. L. F. *et al.* (2017) 'Longitudinal brain structure and cognitive changes over 8 years in an East Asian cohort', *NeuroImage*. Elsevier, 147(October 2016), pp. 852–860. doi: 10.1016/j.neuroimage.2016.10.016.
- Li, H.-C. *et al.* (2015) 'The Effect of Music Therapy on Cognitive Functioning Among Older Adults: A Systematic Review and Meta-Analysis', *Journal of the American Medical Directors Association*, 16(1), pp. 71–77. doi: 10.1016/j.jamda.2014.10.004.
- Lim-Ratnam, C., Atencio, M. and Lee, C. K. E. (2016) 'Managing the paradox of control: the case of ground-up implementation of active learning in Singapore's primary schools', *Educational Research for Policy and Practice*. Springer Netherlands, 15(3), pp. 231–246. doi: 10.1007/s10671-016-9191-x.
- Littman, M. L. (2015) 'Reinforcement learning improves behaviour from evaluative feedback', *Nature*, 521(7553), pp. 445–451. doi: 10.1038/nature14540.
- Lucenario, J. L. S. *et al.* (2016) 'Pedagogical Content Knowledge-Guided Lesson Study: Effects on Teacher Competence and Students' Achievement in Chemistry', *Education Research International.* Hindawi Publishing Corporation, 2016, pp. 1–9. doi: 10.1155/2016/6068930.

Luhn, A. (2016) 'The Learning Organization', *Creative and Knowledge Society*, 6(1), pp. 1–13. doi: 10.1515/cks-2016-0005.

Manard, M., Carabin, D. and Collette, F. (2014) 'Age-related decline in cognitive control: The role of fluid intelligence and processing speed', *BMC Neuroscience*, 15, p. no pagination. Available at: http://www.biomedcentral.com/1471-2202/15/7%5Cnhttp://ovidsp.ovid.com/ovidweb.cgi?T=JS &PAGE=reference&D=emed16&NEWS=N&AN=52961 719.

- Mansour, S., Almasi, K. and Mohammadpour, Y. (2018) 'Effect of Logbook-Based Training as a Modern Educating Method on Clinical Competence of the Nursing Students', *Journal* of Research in Medical and Dental Sciences, 6(2), pp. 24– 28. doi: 10.5455/jrmds.2018625.
- Marangaloo, A. H. and Mohammadpour, Y. (2017) 'Competency-Based Mastery Learning: The Planned Clinical Experience for Nursing Students', 5(8), p. 4.
- Martín-Sanjosé, J. F. *et al.* (2015) 'The effects of computer-based games and collaboration in large groups vs. collaboration in pairs or traditional methods', *Computers and Education*, 87, pp. 42–54. doi: 10.1016/j.compedu.2015.03.018.
- Mikkelsen, T. R. (2015) 'Nursing students' experiences, perceptions and behavior in a flipped-classroom anatomy and physiology course', *Journal of Nursing Education and Practice*, 5(10). doi: 10.5430/jnep.v5n10p28.
- Mills, S. (2016) 'Teaching and Learning Medication Calculations: A Grounded Theory of Conceptual Understanding', *International Journal of Nursing Education Scholarship*, 13(1), pp. 1–9. doi: 10.1515/ijnes-2015-0076.
- Mnguni, L. E. (2014) 'The theoretical cognitive process of visualization for science education', *SpringerPlus*, 3(1), pp. 1–9. doi: 10.1186/2193-1801-3-184.

- Mohammad, B., Eldaou, N. and Hassaniyyeh, M. (2016) 'the Influence of Classical Music on the Concentration and Performance Levels of Students With Mild', 07(05), pp. 297–312.
- Mok, A. O. (2017) 'Informal learning: A lived experience in a university musicianship class', *British Journal of Music Education*, 34(2), pp. 169–188. doi: 10.1017/S0265051716000498.
- Moreno, P. A. G. (2014) 'international society for music education International Society for Music Education : Empowering Music Educators Around the World', *The Canadian Music Educator*, 55(3), pp. 12–14.
- Münchow, H., Mengelkamp, C. and Bannert, M. (2017) 'The Better You Feel the Better You Learn: Do Warm Colours and Rounded Shapes Enhance Learning Outcome in Multimedia Learning?', *Education Research International*, 2017, pp. 1–15. doi: 10.1155/2017/2148139.
- Munir, A. R. and Kadir, I. (2019) 'Effect of Communication, Procedure Through Quality of Service on BPJS Patient Satisfaction in Labuang Baji Makassar Hospital', YUME : Journal of Management, 2(2).
- Murre, J. M. J. and Dros, J. (2015) 'Replication and analysis of Ebbinghaus' forgetting curve', *PLoS ONE*, 10(7), pp. 1–23. doi: 10.1371/journal.pone.0120644.
- Nel, A. et al. (2017) 'Teachers ' perceptions on the design and use of an outdoor learning environment for sensory and motor stimulation', South African Journal of Childhood Education, (7), pp. 1–11. doi: https:// doi.org/10.4102/sajce.v7i1.482.
- Nevalainen, M., Lunkka, N. and Suhonen, M. (2018) 'Work-based learning in health care organisations experienced by nursing staff: A systematic review of qualitative studies', *Nurse Education in Practice*. Elsevier, 29(April 2017), pp. 21–29. doi: 10.1016/j.nepr.2017.11.004.

- Newport, C., Wallis, G. and Siebeck, U. E. (2015) 'Same/different abstract concept learning by archerfish (Toxotes chatareus)', *PLoS ONE*, 10(11), pp. 1–15. doi: 10.1371/journal.pone.0143401.
- Nguyen, T. and Grahn, J. A. (2017) 'Mind your music: The effects of music-induced mood and arousal across different memory tasks.', *Psychomusicology: Music, Mind, and Brain*, 27(2), pp. 81–94. doi: 10.1037/pmu0000178.
- Nitesh V. Mehta, Mohith Shamdas, T. J. A. (2014) 'The effects of initial participation motivations on learning engagement in transition training for future general practitioners in rural China: perceived deterrents as mediator', *Medical Education Online*, 19(25752), p. 1. doi: dx.doi.org/10.3403/meo.v20.29536.
- Norton, E. H. *et al.* (2017) 'Suboptimal Criterion Learning in Static and Dynamic Environments', *PLoS Computational Biology*, 13(1), pp. 1–29. doi: 10.1371/journal.pcbi.1005304.
- Notoatmodjo, S. (2012) *Metodelogi Penelitian Kesehatan*. 2nd edn. Jakarta: PT RINEKA CIPTA.
- O Velarde, F Bernete and D Franco (2015) 'Paradigmas de los efectos de las TIC en la cultura y en el conocimiento // Paradigms of the impacts of ICT on culture and knowledge', *Revista Latina de Comunicación Social*, 70, pp. 381–402. doi: 10.4185/RLCS-2015-1050.
- Oh, H. S. *et al.* (2015) 'Development and clinical validity of a mild vascular cognitive impairment assessment tool for Korean stroke patients', *Asian Nursing Research*. Elsevier, 9(3), pp. 226–234. doi: 10.1016/j.anr.2015.04.005.

- Olowo-Ofayoku, A. and John Moxham, B. (2014) 'Comparisons between the attitudes of medical and dental students toward the clinical importance of gross anatomy and physiology', *Clinical Anatomy*, 27(7), pp. 976–987. doi: 10.1002/ca.22417.
- Proverbio, C. A. A. M. et al. (2015) 'The effect of background music on episodic memory and autonomic responses: Listening to emotionally touching music enhances facial memory capacity', *Scientific Reports*. Nature Publishing Group, 5(October). doi: 10.1038/srep15219.
- Ranellucci, J. *et al.* (2017) 'Mastery, maladaptive learning behaviour, and academic achievement: An intervention approach', *Canadian Journal of Education*, 40(4), pp. 704– 738.
- Riyanto, A. (2011) *Aplikasi Metodologi Penelitian Kesehatan*. II. Yogyakarta: Nuha Medika.
- Robertson-Kraft, C. and Austin, K. (2015) 'The Character of Achievement: An Analysis of Teachers' Instructional Practices for Character Education', *Journal of Character Education*, 11(2), pp. 109–128. Available at: http://proxy.library.nyu.edu/login?url=http://search.ebsco host.com/login.aspx?direct=true&db=eric&AN=EJ11487 27&site=eds-live%0Ahttp://www.infoagepub.com/jrceissue.html?i=p5786478f9449c.
- Rochette, F., Moussard, A. and Bigand, E. (2014) 'Music Lessons Improve Auditory Perceptual and Cognitive Performance in Deaf Children', *Frontiers in Human Neuroscience*, 8(July), pp. 1–9. doi: 10.3389/fnhum.2014.00488.
- S, M. B., Nambiar, V. and Arvindkshan, R. (2017) 'Patientoriented Problem-solving: An Effective Educational Tool for Learning Immunology', *International Journal of Dental and Medical Specialty*, 4(1), pp. 2–8. doi: 10.5958/2394-4196.2017.00002.4.

- Saçkes, M. and Trundle, K. C. (2014) 'Preservice Early Childhood Teachers' Learning of Science in a Methods Course: Examining the Predictive Ability of an Intentional Learning Model', *Journal of Science Teacher Education*, 25(4), pp. 413–444. doi: 10.1007/s10972-013-9355-y.
- Sandefur, B. C. I. and Gordy, C. (2016) 'Undergraduate Journal Club as an Scientific Process Development in Applying the Intervention to Improve Student', *Journal of College Science Teaching*, 53(4). Available at: https://searchproquest-com.er.lib.kstate.edu/docview/1769716270/fulltextPDF/1E0350150A 134809PQ/1?accountid=11789.
- Sandu, A. L. et al. (2014) 'Structural brain complexity and cognitive decline in late life - A longitudinal study in the Aberdeen 1936 Birth Cohort', *NeuroImage*. Elsevier Inc., 100, pp. 558–563. doi: 10.1016/j.neuroimage.2014.06.054.
- Satoh, M. *et al.* (2014) 'The effects of physical exercise with music on cognitive function of elderly people: Mihama-Kiho project', *PLoS ONE*, 9(4). doi: 10.1371/journal.pone.0095230.
- Satoh, M. et al. (2015) 'Music Therapy Using Singing Training Improves Psychomotor Speed in Patients with Alzheimer's Disease: A Neuropsychological and fMRI Study', Dementia and Geriatric Cognitive Disorders Extra, 5(3), pp. 296–308. doi: 10.1159/000436960.
- Savolainen, R. (2015) 'The interplay of affective and cognitive factors in information seeking and use: Comparing Kuhlthau's and Nahl's models', *Journal of Documentation*, 71(1), pp. 175–197. doi: 10.1108/JD-10-2013-0134.
- Schäfer, T. (2016) 'The goals and effects of music listening and their relationship to the strength of music preference', *PLoS ONE*, 11(3), pp. 1–16. doi: 10.1371/journal.pone.0151634.
- Schalk, L., Saalbach, H. and Stern, E. (2016) 'Approaches to foster transfer of formal principles: Which route to take?', *PLoS ONE*, 11(2), pp. 1–22. doi: 10.1371/journal.pone.0148787.

- Selaolo, T. and Lotriet, H. (2014) 'Towards the incorporation of activity-based learning and reflection into Botswana information systems development practice', *Journal of Workplace Learning*, 26(2), pp. 109–127. doi: 10.1108/JWL-01-2013-0001.
- Sengupta, P., Sharma, A. and Das, N. (2017) 'Is There Any Benefit of Integrating Computer-assisted Learning with Conventional Teaching Format in Pharmacology to Demonstrate the Effects of Different Drugs on Mean Arterial Blood Pressure in an Anesthetized Dog?: A Comparative Study.', *Journal of natural science, biology, and medicine*, 8(2), pp. 181–185. doi: 10.4103/0976-9668.210013.
- Seven, M. and Fidancı, B. E. (2014) 'Nurses' Perspective of Distance Post-Graduate Education: A Turkish Study', *International Journal of Caring Sciences*, 7(2).
- Shaffer, D. R. and Kipp, K. (2010) *Developmental Psychology Childhood and Adolescence*. 8th edn. Wadsworth USA: Wadsworth Cengage Learning.
- Shillingsburg, M. A. *et al.* (2014) 'Mands for information using "who?" and "which?" in the presence of establishing and abolishing operations', *Journal of Applied Behavior Analysis*, 47(1), pp. 136–150. doi: 10.1002/jaba.101.
- Pierrakeas, C. and Kameas, A. Solomou. G.. (2015)'Characterization of Educational Resources in e-Learning Systems Using an Ed...: University of Ghana's Catalogue and research databases', Educational Technology & 18. 246-260. Available Society. pp. at: http://eds.a.ebscohost.com/eds/pdfviewer/pdfviewer?vid= 6&sid=b409e912-d012-49dd-b91a-0eb1458e3fa5@sessionmgr4002&hid=4110.
- Spaan, N. R. *et al.* (2016) 'Informal and formal learning of general practitioners', *Journal of Workplace Learning*, 28(6), pp. 378–391. doi: 10.1108/JWL-12-2015-0090.

- Steenbergen, L. *et al.* (2015) 'Action video gaming and cognitive control: Playing first person shooter games is associated with improved action cascading but not inhibition', *PLoS ONE*, 10(12), pp. 1–16. doi: 10.1371/journal.pone.0144364.
- stikesbuleleng.ac.id (2019) *STIKes Buleleng Website Resmi*. Available at: http://stikesbuleleng.ac.id/.
- Su, Y. N. *et al.* (2017) 'How does mozart' s music affect children's reading? The evidence from learning anxiety and reading rates with e-books', *Educational Technology and Society*, 20(2), pp. 101–112.
- Sun, J. C.-Y. and Wu, Y.-T. (2016) 'Analysis of Learning Achievement and Teacher – Student Interactions in Flipped and Conventional Classrooms', *International Review of Research in Open and Distributed Learning*, 17(1), pp. 1– 10. doi: 10.1017/CBO9781107415324.004.
- Suwaj, J. (2014) 'Translating Contemporary Worship Songs Into Polish: Word-for-Word , Sense-for-Sense or Adaptation ?', International Journal of Arts & Sciences, 07(04), pp. 335–340.
- Sverchkov, Y. and Craven, M. (2017) 'A review of active learning approaches to experimental design for uncovering biological networks', *PLoS Computational Biology*, 13(6), pp. 1–27. doi: 10.1371/journal.pcbi.1005466.
- Tai, S.-Y., Wang, L.-C. and Yang, Y.-H. (2015) 'Effect of music intervention on the cognitive and depression status of senior apartment residents in Taiwan', *Neuropsychiatric Disease and Treatment*, p. 1449. doi: 10.2147/NDT.S82572.
- Thompson, K. M. and Taylor, T. L. (2015) 'Memory instruction interacts with both visual and motoric inhibition of return', *Attention, Perception, and Psychophysics*, 77(3), pp. 804– 818. doi: 10.3758/s13414-014-0820-2.

- Tomlinson, M. M. (2015) 'Young Children's Music Play Ideas: Two Case Studies of Syncretic Literacy Practice in Classroom and Home Settings', *International Journal of Early Childhood*, 47(1), pp. 119–134. doi: 10.1007/s13158-014-0128-3.
- Tricot, A. and Sweller, J. (2014) 'Domain-Specific Knowledge and Why Teaching Generic Skills Does Not Work', *Educational Psychology Review*, 26(2), pp. 265–283. doi: 10.1007/s10648-013-9243-1.
- Tsatsishvili, V. *et al.* (2018) 'On application of kernel PCA for generating stimulus features for fMRI during continuous music listening', *Journal of Neuroscience Methods*. Elsevier B.V., 303, pp. 1–6. doi: 10.1016/j.jneumeth.2018.03.014.
- Túnyiová, M. and Sarmány-schuller, I. (2016) 'Somatic Markers in Decision-Making with regard to the cognitive develpment of 6 to 14 year old children.', *Studia Psychologica*, 58(1), pp. 32–47.
- Unsworth, N. (2015) 'Consistency of attentional control as an important cognitive trait: A latent variable analysis', *Intelligence*. Elsevier Inc., 49, pp. 110–128. doi: 10.1016/j.intell.2015.01.005.
- Utama, N. R. (2017) 'Perubahan Organisasi Institusi Pendidikan Tinggi Tenaga Kesehatan', *Jurnal Ilmu Pendidikan*, 22(1).
- Vermunt, J. D. and Donche, V. (2017) 'A Learning Patterns Perspective on Student Learning in Higher Education: State of the Art and Moving Forward', *Educational Psychology Review*. Educational Psychology Review, 29(2), pp. 269– 299. doi: 10.1007/s10648-017-9414-6.
- Vogl, S. (2015) 'Children's verbal, interactive and cognitive skills and implications for interviews', *Quality and Quantity*, 49(1), pp. 319–338. doi: 10.1007/s11135-013-9988-0.

- Voutilainen, A., Saaranen, T. and Sormunen, M. (2017) 'Conventional vs. e-learning in nursing education: A systematic review and meta-analysis', *Nurse Education Today*. Elsevier Ltd, 50, pp. 97–103. doi: 10.1016/j.nedt.2016.12.020.
- Van Vreden, M. (2016) 'Maestro for a moment: A conceptual framework for music integration in Grade R', South African Journal of Childhood Education, 6(1), p. 10. doi: 10.4102/sajce.v6i1.373.
- Walters, K. et al. (2015) 'Developing Online Tutorials to Improve Information Literacy Skills for Second-Year Nursing Students of University College Dublin', New Review of Academic Librarianship, 21(1), pp. 7–29. doi: 10.1080/13614533.2014.891241.
- Wang, S. M., Hou, H. T. and Wu, S. Y. (2017) 'Analyzing the knowledge construction and cognitive patterns of blogbased instructional activities using four frequent interactive strategies (problem solving, peer assessment, role playing and peer tutoring): a preliminary study', *Educational Technology Research and Development*. Springer US, 65(2), pp. 301–323. doi: 10.1007/s11423-016-9471-4.
- Wen, H. (2014) 'The nature, characteristics and ten strategies of learning organization', *International Journal of Educational Management*, 28(3), pp. 289–298. doi: 10.1108/IJEM-04-2013-0062.
- Wetzel, M. M. *et al.* (2018) 'Practical Knowledge and Teacher Reflection from a Practice-Based Literacy Teacher Education Program in the First Years: A Longitudinal Study', *Teacher Education Quarterly*, 45(1), pp. 87–111. Available at: http://ezproxy.lib.utexas.edu/login?url=http://search.ebsco host.com/login.aspx?direct=true&db=eric&AN=EJ11678 70&site=ehost-live%0Ahttp://www.teqjournal.org.

- WHO (2018) 'Nursing Now Campaign', World Health Organization. World Health Organization. Available at: https://www.who.int/hrh/news/2018/nursing\_now\_campai gn/en/ (Accessed: 3 August 2019).
- Wijnen, M. et al. (2017) 'Comparing problem-based learning students to students in a lecture-based curriculum: learning strategies and the relation with self-study time', European Journal of Psychology of Education. European Journal of Psychology of Education, 32(3), pp. 431–447. doi: 10.1007/s10212-016-0296-7.
- Wittek, A. L. and Helstad, K. (2017) 'You Learn How to Write from Doing the Writing, But You Also Learn the Subject and the Ways of Reasoning&quot';, *Outlines-Critical Practice Studies*, 18(1), pp. 81–108. Available at: http://www.outlines.dk.
- Wood, P. and Cajkler, W. (2016) 'A participatory approach to Lesson Study in higher education', *International Journal* for Lesson and Learning Studies, 5(1), pp. 4–18. doi: 10.1108/IJLLS-08-2015-0027.
- Xie, Q. (2015) 'Intellectual styles: Their associations and their relationships to ability and personality.', *Journal of Cognitive Education and Psychology*, 14(1), pp. 63–76. doi: 10.1891/1945-8959.14.1.63.
- Xu, W., Chu, B. and Rogers, E. (2014) 'Iterative learning control for robotic-assisted upper limb stroke rehabilitation in the presence of muscle fatigue', *Control Engineering Practice*. Elsevier, 31, pp. 63–72. doi: 10.1016/j.conengprac.2014.05.009.
- Zaker, M., Hosseini, S. R. and Mohammad-Pour, Y. (2017) 'The Effect of Competency-Based Education Model on Cognitive and Clinical Skills of Nursing Students', *International Journal of Scientific Study*, 5(8), pp. 356– 360. doi: DOI: 10.17354/ijssNov/2017/51.