

DAFTAR PUSTAKA

- Abeyssekera, L., & Dawson, P. (2015). 'Motivation and cognitive load in the flipped classroom: definition, rationale and a call for research', *Higher Education Research and Development*, 34(1), pp. 1–14. doi: 10.1080/07294360.2014.934336.
- Ajzen, I. (2005). 'Attitudes, Personality & Behaviour', in *Mapping Social Psychology*, pp. 1–178. doi: 10.1037/e418632008-001.
- Alanzi, T., Bah, S., Alzahrani, S., Alshammari, S., & Almunsef, F. (2018). 'Evaluation of a mobile social networking application for improving diabetes Type 2 knowledge: an intervention study using WhatsApp'. *Journal of Comparative Effectiveness Research*.
- Al, H., Khalifa, M., El, A., & Houses, M. (2018). 'The impact of social media-based support groups on smoking relapse prevention in Saudi Arabia', *Computer Methods and Programs in Biomedicine*. Elsevier B.V., 159, pp. 135–143. doi: 10.1016/j.cmpb.2018.03.005.
- Alghafri, T. S. Al-balusi, S.M., Al-farsi, Y., Al-busaidi, Z., Bannerman, E., Craigie, A.M., & Anderson, A.S. (2017). 'Health professionals' perceptions about physical activity promotion in diabetes care within primary health care settings in Oman', *Heliyon*, 3(12). doi: 10.1016/j.heliyon.2017.e00495.
- Alhaddad, M. S. (2018). 'The use of social media among Saudi residents for medicines related information', *Saudi Pharmaceutical Journal*, pp. 0–5. doi: 10.1016/j.jsps.2018.05.021.
- Alkhatib, A., & Tuomilehto, J. (2018). *Lifestyle diabetes prevention*. 2nd edn, *Reference Module in Biomedical Sciences*. 2nd edn. Elsevier Inc. doi: 10.1016/B978-0-12-801238-3.64358-1.
- American Diabetes Association/ADA. (2015). 'Diabetes Care 2016', *Diabetes Care*, 39(Supplement 1). doi: 10.2337/dc15-S001.
- American Diabetes Association/ADA. (2014). 'Diagnosis and classification of diabetes mellitus. American Diabetes Association.', *Diabetes Care*, 37, pp. S81–S90. doi: 10.2337/dc10-S062.
- American Diabetes Association/ADA. (2015). 'Classification and diagnosis of diabetes. Sec. 2. In Standards of Medical Care in Diabetes 2015', *Diabetes Care 2015*, 38(Suppl. 1), p. :S5–S7. doi: 10.2337/dc17-S005.
- Ario, M. D. (2014). 'Effect of Nicotine in Cigarette for Type 2 Diabetes Mellitus', *J Majority*, 3(7), pp. 75–80.
- Arfan, M., Wilopo, S. A. & Wahyuni, B. (2010) 'Efektivitas pendidikan

kesehatan melalui E-file multi media materi KRR dan tatap muka di kelas terhadap peningkatan pengetahuan kesehatan reproduksi remaja'. 26(3), pp. 107–114.

Baeten, M., Kyndt, E., Struyven, K., & Dochy, F.(2010) 'Using student-centred learning environments to stimulate deep approaches to learning : Factors encouraging or discouraging their effectiveness', *Educational Research Review. Elsevier Ltd*, 5(3), pp. 243–260. doi: 10.1016/j.edurev.2010.06.001.

Baxter, R. J., Holderness, K., & Wood, D. A. (2014). 'Applying basic gamification techniques to IT compliance training: evidence from the lab and field', *Ssrn*. doi: 10.2139/ssrn.2517022.

Beulens, J. W. J. (2010) 'Combined effect of alcohol consumption and lifestyle behaviors on risk', *AJCN*, (C), pp. 3–9. doi: 10.3945/ajcn.2010.29170.

Bouhnik, D., & Deshen, M. (2014). 'WhatsApp goes to school: mobile instant messaging between teachers and students', *Journal of Information Technology Education: Research*, 13, pp. 217–231. doi: 10.28945/2051.

BPJS. (2018). 'Peraturan Badan Penyelenggara Jaminan Sosial Nasional No. 1 Tahun 2018', pp. 1–16. doi: 10.1117/12.497904. Jakarta.

Budiman & Riyanto, A. (2013). *Kapita Selekta Kuisisioner Pengetahuan Dan Sikap Dalam Penelitian Kesehatan* Title. Salemba Medika : Jakarta.

Creswell, J. W. (2009). *Research Design :Pendekatan Metode Kualitatif, Kuantitatif, dan Campuran*.Terjemahan Indonesia. Yogyakarta. Pustaka Pelajar.

Dahlan, M. S. (2010a). *Mendiagnosis dan Menata Laksana 13 Penyakit Statistik : Disertai Aplikasi Program Stata*. Sagung Seto, Jakarta.

Dahlan, M. S. (2010b). *Statistik untuk Kedokteran dan Kesehatan*. Edisi 3. Salemba Medika, Jakarta.

Dahlan, M. S. (2016). *Besar Sampel dalam Penelitian Kedokteran dan Kesehatan Edisi 4*. Jakarta : Epidemiologi Indonesia.

Depkes RI. (1994). *Pedoman Praktis Pemantauan Status Gizi Orang Dewasa*. Direktorat Gizi. Jakarta.

Dignan, M. B., & Carr, P. A. (1992). *Program Planning for Health Education and Promotion*. 2nd ed. Philadelphia : Lea & Febinger.

Dinkes Kulon Progo. (2017). *Profile Kesehatan Kulon Progo*. Kulon Progo.

Ebrahimi, H., Emamian, M.H., Hashemi, H., & Fotouhi, A. (2016). 'High

Incidence of Diabetes Mellitus Among a Middle-Aged Population in Iran : A Longitudinal Study', *Canadian Journal of Diabetes. Elsevier Inc.*, 40(6), pp. 570–575. doi: 10.1016/j.jcjd.2016.05.012.

Emma, S., Jatmika, D., Shaluhiyah, Z., & Suryoputro, A. (2014). 'Dukungan tenaga kesehatan untuk meningkatkan niat ibu hamil dalam memberikan ASI eksklusif di wilayah kerja Puskesmas Gondokusuman , Kota Yogyakarta', *Promosi Kesehatan Indonesia*, 9(2).

Fish, D. G., Walker, S.J., Singaravelu. K., Fiore, R., Klopff, L., Hubbard, M.J., *et al.* (2008) 'Improving knowledge, attitudes, and testing for communicable diseases among New York State inmates', *Correctional Health Care*, 14(4), pp. 290–298. doi: 10.117/1078345808322614.

Garcia, A. A., Villagamez, E.T., Brown, S.A., Kouzekanani, K., & Hanis, C.L. (2001). 'The starr county diabetes education study development of the Spanish-Language diabetes knowledge questionnaire.', *Diabetes Care*, 24(1).

Giesbers, B., Rienties, B., Tempelaar, D., & Gijssels, W. (2013). 'Investigating the relations between motivation, tool use, participation, and performance in an e-learning course using web-videoconferencing', *Computers in Human Behavior*, 29(1), pp. 285–292. doi: 10.1016/j.chb.2012.09.005.

Glanz, K., Rimer, B. K., & Viswanath, K. (2008). *Health Behavior and Health Education : Theory, Research, and Practice.*, in Orleans, C. T. (ed.) *Psychological Review*. 4TH. Editi. San Fransisco : Jossey-Bass, pp. 411–429. doi: 10.1016/S0033-3506(49)81524-1.

Green, L. W., & Kreuter, M. W. (1991). *Health Program Planning; An Educational and Environmental Approach*. Second. CA : Mayfield : Mountain View.

Green, L. W., & Kreuter, M. W. (2005). *Health Program Planning; An Educational and Environmental Approach*. 4th. McGraw-Hill, New York.

Hanus, M. D., & Fox, J. (2015). 'Assessing the effects of gamification in the classroom: A longitudinal study on intrinsic motivation, social comparison, satisfaction, effort, and academic performance', *Computers and Education*. Elsevier Ltd, 80, pp. 152–161. doi: 10.1016/j.compedu.2014.08.019.

Hall, J. E. (2011). *Guyton and Hall Textbook of Medical Physiology Twelve Edition*. United States of America: Elsevier.

Harti, D. L., & Jone, E. W. (1998). *Genetic : Principles and Analysis 4th Edition*. 4th edn. Edited by M. : J. and Bartlett. Massachusetts : Jones and Bartlett.

Hussein, W. I., Hasan, K., & Jaradat, A. A. (2011). 'Effectiveness of mobile

phone short message service on diabetes mellitus management ; the SMS-DM study', *Diabetes Research and Clinical Practice. Elsevier Ireland Ltd*, 94(1), pp. e24–e26. doi: 10.1016/j.diabres.2011.07.025.

Huet, J., Beucher, G., Rod, A., Morello, R., & Dreyfus, M.(2018). 'Joint impact of gestational diabetes and obesity on perinatal outcomes', *Journal of Gynecology Obstetrics and Human Reproduction*. Elsevier Masson SAS, 47(9), pp. 469–476. doi: 10.1016/j.jogoh.2018.08.003.

Indrawani, N. S., Mailani, L., & Nilawati, N. (2014). 'Intensi berhenti merokok : peran sikap terhadap peringatan pada bungkus rokok dan perceived behavioral control', *Pemikiran & Penelitian Psikologi Psikologia*, (7).

Indrijati, H. (2009). 'Efektivitas metode modifikasi perilaku " token economy " dalam proses belajar mengajar di kelas (the effectiveness of behavior modification method of " token', *Jurnal Psikologi Indonesia*, VI(1), pp. 43–54.

International Diabetes Federation/IDF. (2013). *International Diabetes Federation Diabetes Atlas, Sixth Edition 2013*, International Diabetes Federation. doi: 10.1519/JSC.0b013e31822e5913 00124278-201204000-00009 [pii].

International Diabetes Federation/IDF. (2015). *International Diabetes Atlas*. 7 ed, International Diabetes Federation. 7 ed. doi: 10.1289/image.ehp.v119.i03.

International Diabetes Federation/IDF. (2017). *IDF Diabetes Atlas*. 8th edn. Brussels Belgium : IDF. doi: [http://dx.doi.org/10.1016/S0140-6736\(16\)31679-8](http://dx.doi.org/10.1016/S0140-6736(16)31679-8).

Kartikasari, Y., & Nurhayati, N. D. (2013). 'Studi komparasi pembelajaran dengan metode TGT kelas X SMA Negeri Kebak Kramat', 2(4), pp. 118–126.

Kekenusa, J. S., Ratag, B. T., & Wuwungan, G. (2013). 'Analisis hubungan antara umur dan riwayat keluarga menderita dm dengan kejadian penyakit dm tipe 2 pada pasien rawat jalan di poliklinik penyakit dalam rsup prof . dr. r.d kandou manado', 0, pp. 1–6.

Kemenkes. (2016). *Rajin Cek Kesehatan, Kebiasaan CERDIK Cegah Penyakit Tidak Menular*. Available at: <http://www.depkes.go.id/development/site/depkes/index.php?cid=1-16100600008&id=rajin-cek-kesehatan-kebiasaan-cerdik-cegah-penyakit-tidak-menular>.

Kemenkes RI. (2013). *Riset Kesehatan Dasar Tahun 2013*, Badan Penelitian dan Pengembangan Kesehatan Kemenkes RI. Jakarta.

Kemenkes RI. (2016). *Peraturan Menteri Kesehatan Republik Indonesia No 43*

tentang Standar Pelayanan Minimal Bidang Kesehatan. Jakarta.

Kemkes RI. (2018). *Riset Kesehatan Dasar Tahun 2018, Badan Penelitian dan Pengembangan Kesehatan Kemkes RI.* Jakarta.

Kommoju, U. J., & Reddy, B. M. (2014) 'Genetic etiology of type 2 diabetes mellitus : a review', (May). doi: 10.1007/s13410-011-0020-8.

Kompas.com. (2018). *Riset Ungkap Pola Pemakaian Medsos Orang Indonesia., 01 Maret 2018.* Available at: <https://tekno.kompas.com/read/2018/03/01/10340027/riset-ungkap-pola-pemakaian-medsos-orang-indonesia>.

Kong, S. C., & Song, Y. (2015). 'An experience of personalized learning hub initiative embedding BYOD for reflective engagement in higher education', *Computers and Education.* Elsevier Ltd, 88, pp. 227–240. doi: 10.1016/j.compedu.2015.06.003.

Kowall, B., Rathmanm, W., Strassburger, K., Heier, M., Holle, R., Thorand, B., *et al.* (2010). 'Association of passive and active smoking with incident type 2 diabetes mellitus in the elderly population : the KORA S4 / F4 cohort study', *Eur J Epidemiol*, 25, pp. 393–402. doi: 10.1007/s10654-010-9452-6.

Krathwohl, D. R. (2002). *A Revision of Bloom 's Taxonomy: An overview Theory Into Practice*, 41(4), 212-218. doi: 10.1207/s15430421tip4104.

Laverack, G. (2007). *Health Promotion Practice; Building Empowered Communities.* McGraw-Hill, New York.

Levesque, C. (2017). 'Therapeutic lifestyle changes for diabetes mellitus', *nursing clinics of north America.* Elsevier Inc, 52(4), pp. 679–692. doi: 10.1016/j.cnur.2017.07.012.

Ley, S. H., Korat, A.V.A., Sun, Q., Tobias, D.K., Zhang, C., Qi, L., Willett, W.C., Manson, J.A.E., & Hu, F.B. (2016). 'Contribution of the nurses' health studies to uncovering risk factors for type 2 diabetes: diet, lifestyle, biomarkers, and genetics', *American Journal of Public Health*, 106(9), pp. 1624–1630. doi: 10.2105/AJPH.2016.303314.

Martin, G., & Pear, J. (2015). *Behavior Modification.* USA : Pearson Education.

Mathias, S. D., Colwell, H. H., & Crosby, R. D. (2016). 'The diabetes intention, attitude, and behavior questionnaire : evaluation of a brief questionnaire to measure physical activity, dietary control, maintenance of a healthy weight, and psychological antecedents.', *Patient Preference and Adherence*, 10(February), pp. 1–10. doi: 10.2147/PPA.S94878.

Mc.Kenzi, J. F., Pinger, R. R., & Ketocki, J. E. (2007). *Kesehatan Masyarakat,*

Suatu Pengantar. empat. Jakarta : EGC.

Miltenberger, R. G. (2001). *Behavior Modification: Principles and Procedures (2nd ed.)*, doi: 10.1080/01431161.2016.1204478.

Mirzaei, M. Khajeh, M., Askarishahi, M., & Azazi, R. (2018). 'Behavioral and familial predictors of diabetes mellitus in adults aged 20–69 in Yazd, Iran during 2014–2015', *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. Diabetes India, 12(5), pp. 667–671. doi: 10.1016/j.dsx.2018.04.002.

Montag, C., Blaszkiewicz, K., Sariyska, R., Lachmann, B., Andone, I., Trendafilov, B. *et al.* (2015). 'Smartphone usage in the 21st century: Who is active on WhatsApp?', *BMC Research Notes*, 8(1). doi: 10.1186/s13104-015-1280-z.

Mubarok, W.I.(2012).*Ilmu Kesehatan Masyarakat*. Jakarta : Salemba Raya.

Muri, Yusuf.(2014). "*Metode Penelitian.*" *Kuantitatif Kualitatif dan Penelitian Gabungan*. Jakarta : Prenada Media Grup.

Naim, R., Juniarti, N., & Yamin, A. (2017). 'Pengaruh edukasi berbasis keluarga terhadap intensi ibu hamil untuk optimalisasi nutrisi pada 1000 hari pertama kehidupan', *JKP*, 2.

Nuraini, H. Y., & Surpiatna, R. (2016). 'Hubungan pola makan , aktivitas fisik dan riwayat penyakit keluarga terhadap diabetes melitus tipe 2', *Jurnal Ilmu Kesehatan Masyarakat*, 5(1), pp. 5–14.

Paechter, M., Maier, B., & Macher, D. (2010). 'Computers & education students ' expectations of , and experiences in e-learning : Their relation to learning achievements and course satisfaction', *Computers & Education. Elsevier Ltd*, 54(1), pp. 222–229. doi: 10.1016/j.compedu.2009.08.005.

Perdana, E. N. K., mayani, R., Cania E., & Yusran, M. (2018). 'Hubungan durasi terdiagnosis diabetes melitus tipe 2 dan kadar HbA1C dengan derajat retinopati diabetik pada pasien yang mengikuti program pengelolaan penyakit kronis di Puskesmas Kedaton Bandar Lampung', *Jurnal Majority*, 7(2), pp. 95–100.

PERKENI. (2015). *Konsensus Pengelolaan dan Pencegahan Diabetes Melitus Tipe 2 di Indonesia 2015*, *Perkeni*. doi: 10.3406/arch.1977.1322.

Pimmer, C., Bruhlmann, F., Odetola, D.T., Oluwasola, D.O., Dipeolu, O., & Ajuwon, A.J. (2018). 'Facilitating professional mobile learning communities with instant messaging', *Computer and Education*, pp. 102–112. doi: 10.1016/j.compedu.2018.09.005

- Prasad, R. B., & Groop, L. (2015) 'Genetics of type 2 diabetes pitfalls and possibilities', pp. 87–123. doi: 10.3390/genes6010087.
- Puskesmas Pengasih II. (2017a). *Laporan Pengkajian Perilaku Hidup Bersih dan Sehat Tatanan Rumah Tangga Tahun 2017*. Pengasih.
- Puskesmas Pengasih II. (2017b). *Surveilans Terpadu Penyakit Berbasis Puskesmas Sentinel/Non Sentinel*. Pengasih.
- Puskesmas Pengasih II. (2018). *Profil Puskesmas Pengasih II Tahun 2018*. Pengasih.
- Ragoobirsingh, D., Morrison, E. Y. S. A., & Less, L. (2017). 'Decreased prevalence of diabetes mellitus in Jamaica', *Journal of the National Medical Association*. Elsevier Inc, 109(2), pp. 139–141. doi: 10.1016/j.jnma.2017.01.008.
- Raiman, L., Antbring, R., & Mahmood, A. (2017). 'WhatsApp messenger as a tool to supplement medical education for medical students on clinical attachment', *BMC Medical Education*. BMC Medical Education, 17(1), pp. 1–9. doi: 10.1186/s12909-017-0855-x.
- Rambe, P., & Bere, A. (2013). 'Using mobile instant messaging to leverage learner participation and transform pedagogy at a South African University of Technology', *British Journal of Educational Technology*, pp. 544–561. doi: 10.1111/bjet.12057.
- Register-mihalik, J. K., Cameron, K.L, Kay, M.C., Kerr, Z.Y., Peck, K.Y., Houston, M.N., *et al.* (2019). 'Determinants of intention to disclose concussion symptoms in a population of U . S . military cadets', *Journal of Science and Medicine in Sport. Sports Medicine Australia*, 22(5), pp. 509–515. doi: 10.1016/j.jsams.2018.11.003.
- Riekert, K. A., Ockene, J., & Pbert, L. (2014). *Promote Health Behavior Change*. Spriger publishing company, New York.
- Salvitri, W., Sudarman, Y., & Kadir, T. H. (2017). 'Penerapan metode latihan (penguatan) dengan pemberian kuis dalam pembelajaran seni budaya siswa di SMP Negeri 2 Painan Kabupaten Pesisir Selatan' *E-Jurnal Sendratasik*, 6(1), pp. 46–54.
- Setyanta, B. A., & Murwaningtyas, C. E. (2013). 'Motivasi dan hasil belajar siswa SMP Kanisius Kalasan tahun pelajaran 2012 / 2013', (November 2012), pp. 978–979.
- Simon-Morton, B., Greene, W. H., & Gottlieb, N. H. (1995). *Introduction to Health Education and Health Promotion*. USA.

- So, S. (2016). 'Mobile instant messaging support for teaching and learning in higher education', *Internet and Higher Education*. Elsevier Inc., 31, pp. 32–42. doi: 10.1016/j.iheduc.2016.06.001.
- Soekadji, S. (1983). *Modifikasi Perilaku : Penerapan Sehari-hari dan Penerapan Profesional*. Leberty, Yogyakarta.
- Statista. (2017). *Number of Monthly Active WhatsApp Users Worldwide from April 2013 to July (in Millions)*. Available at: <https://www.statista.com/statistics/260819/number-of-monthly-active-whatsapp-user/.online> (Accessed: 13 October 2018).
- Sudaryanto, A., Alis, N., & Ayu, D. (2014). 'Hubungan antara pola makan, genetik, dan kebiasaan olahraga terhadap kejadian diabetes melitus tipe 2 di wilayah kerja Puskesmas Nusukan Banjarsari, Semarang', *Prosiding SNST Fakultas Teknik*, 1(1), pp. 19–24.
- Susanti, A. D. (2013). 'Tinjauan yuridis mengenai kedudukan dan pembinaan anak luar kawin dilihat dari segi hukum perdata', *Jurnal Ilmu Hukum Legal Opinion*, 1, pp. 1–9.
- Tang, Y., & Hew, K. F. (2017). 'Is mobile instant messaging (MIM) useful in education? Examining its technological pedagogical, and social affordances', *Educational Research Review*. Elsevier Ltd, (Mim). doi: 10.1016/j.edurev.2017.05.001.
- Tarabichi, S., Michelle, D., Krumrei, N., Hanna, J., & Maloney, P.N. (2018). 'Competition as a means for improving academic scores and attendance at education conference', *Journal of Surgical Education*. doi: 10.1016/j.jsurg.2018.04.020.
- Technasia. (2018). *Laporan comscore: WhatsApp adalah Aplikasi Mobile Terpopuler di Indonesia*. Available at: <https://id.techinasia.com/comscore-whatsapp-adalah-aplikasi-terpopuler-di-indonesia>.
- Trisnawati, S. K., & Setyorogo, S. (2013). 'Faktor risiko kejadian diabetes melitus tipe II di puskesmas kecamatan cengkareng jakarta barat tahun 2012', *Jurnal imiah kesehatan*, 5(1), pp. 6–11. doi: 10.1016/j.ajo.2011.08.043.
- Wahyuningsih, A. S., Huriah, T., & Sari, N.K. (2016). 'Hubungan kadar gula darah dengan insomnia pada penderita diabetes melitus', *the Indonesian Journal of Health Science*, 7(1), pp. 54–63.
- W Kerner, J. B. (2014). 'Definition, Classification and Diagnosis of Diabetes Mellitus', 3, pp. 1–3. doi: 10.1016/B978-0-323-18907-1.00038-X.
- Wamique, M., Himanshu, D., Preeti, V., & Mohd, W. (2018). 'A case control study on HDL associated PON1 enzyme level in Northern Indian type 2

diabetes mellitus patients', *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. Diabetes India, 12(6), pp. 843–847. doi: 10.1016/j.dsx.2018.03.005.

We Are Social. (2018). *Global Digital Report 2018*, Available at: <https://wearesocial.com/blog/2018/01/global-digital-report-2018>.

WHO. (2005). *Preventing Chronic Diseases a vital Investment*, World Health Organization Library. doi: 10.1093/ije/dyl098.

WHO. (2016) 'WHO Diabetes Country Profiles 2016', *Lancet*, 13(April), pp. 2015–2016. doi: 10.1590/S1415-52732000000100003.

WHO. (2017). *Noncommunicable Diseases Progress Monitor 2017*, Who. doi: 10.2766/120051.

Wikamorys, D. A., & Rochmach, T. N. (2017). 'Aplikasi theory of planned behavior dalam membangkitkan niat pasien untuk melakukan operasi katarak', *Administrasi Kesehatan Indonesia*, 5, pp. 32–40.

Windani, C., Nurul, K.F., & Pratiwi, S.H. (2018). 'A descriptive study of diet in family of patients with diabetes mellitus type 2', *Journal Nutrition and Clinic*, 1(February), pp. 69–77. doi: org/10.24198/jnc.v1i1.15772.

Wu, Y., Yanping, D., Yoshimasa, T., & Wen, Z. (2014). 'Risk factors contributing to type 2 diabetes and recent advances in the treatment and prevention', *International journal of medical sciences*, pp. 1185–1200. doi: 10.7150/ijms.10001.

Yasa, I. K. W. (2017) 'Metode grup investigasi dengan kuis team sebagai upaya meningkatkan prestasi belajar IPA pada siswa kelas IX di SMP Negeri 3'.

Yeboah, J., & Ewur, G. D. (2014) 'The impact of whatsapp messenger usage on students performance in tertiary Institutions in Ghana', *of Education and Practice*, 5(6), pp. 157–164.

Yin, L. C. (2016). 'Adoption of whatsapp instant messaging among students in Ipoh higher education institutions', *Wawasan Open University*.

Zaballos, M. T. P., Ramos, M.A., Perez, P.D., Barkoski, B.S.A., & Ramos, M.A. (2016). 'Life questionnaire . A new tool for the evaluation of quality of life in patients with hearing loss-using WhatsApp', *European Annals of Otorhinolaryngology, Head and Neck diseases*. Elsevier Masson SAS, 133, pp. S44–S49. doi: 10.1016/j.anorl.2016.04.020.

Zainuddin, Z. (2018). 'Students' learning performance and perceived motivation in gamified flipped-class instruction', *Computers and Education*. Elsevier Ltd, 126, pp. 75–88. doi: 10.1016/j.compedu.2018.07.003.