

Daftar Pustaka

- Aljomaa, S. S., Mohammad, M. F., Albursan, I. S., Bakhiet, S. F., & Abduljabbar, A. S. (2016). Smartphone addiction among university students in the light of some variables. *Computers in Human Behavior*, 61, 155–164. <https://doi.org/10.1016/j.chb.2016.03.041>
- Alotaibi, M. S., Fox, M., Coman, R., Ratan, Z. A., & Hosseinzadeh, H. (2022). Smartphone addiction prevalence and its association on academic performance, physical health, and mental well-being among university Students in Umm Al-Qura University (UQU), Saudi Arabia. *International Journal of Environmental Research and Public Health*, 19(6). <https://doi.org/10.3390/ijerph19063710>
- Alzhrani, A. M., Aboalshamat, K. T., Badawoud, A. M., Abdouh, I. M., Badri, H. M., Quronfulah, B. S., Mahmoud, M. A., & Rajeh, M. T. (2023). The association between smartphone use and sleep quality, psychological distress, and loneliness among health care students and workers in Saudi Arabia. *PLoS ONE*, 18(1 January). <https://doi.org/10.1371/journal.pone.0280681>
- Arthy, C. C., Effendy, E., Amin, M. M., Loebis, B., Camellia, V., & Husada, M. S. (2019). Indonesian version of addiction rating scale of smartphone usage adapted from smartphone addiction scale-short version (SAS-SV) in junior high school. *Open Access Macedonian Journal of Medical Sciences*, 7(19), 3235–3239. <https://doi.org/10.3889/oamjms.2019.691>
- Azwar, S. (2012). *Penyusunan skala psikologi*. Pustaka Belajar.
- Badan Pusat Statistik. (2023a). *Jumlah perguruan tinggi, dosen, dan mahasiswa (negeri dan swasta) di bawah Kementerian Pendidikan, Kebudayaan, Riset, dan Teknologi menurut provinsi, 2022*.
- Badan Pusat Statistik. (2023b). *Statistik Pendidikan 2023* (Vol. 12). Badan Pusat Statistik.
- Badan Pusat Statistik. (2023c). *Statistik Telekomunikasi Indonesia 2022*. Badan Pusat Statistik.
- Badan Pusat Statistik. (2024). Proporsi individu yang menguasai/memiliki telepon genggam menurut kelompok umur (persen), 2021-2023. Dalam *Badan Pusat Statistik*.
- Bernecker, K., & Job, V. (2019). Too exhausted to go to bed: Implicit theories about willpower and stress predict bedtime procrastination. *British Journal of Psychology*, 111(1), 126–147. <https://doi.org/10.1111/bjop.12382>

- Bozkurt, A., Demirdöğen, E. Y., & Akıncı, M. A. (2024). The Association Between Bedtime Procrastination, Sleep Quality, and Problematic Smartphone Use in Adolescents: A Mediation Analysis. *Eurasian Journal of Medicine*, 56(1), 69–75. <https://doi.org/10.5152/eurasianjmed.2024.23379>
- Buysse, D. J., Reynolds, C. F., Monk, T. H., Berman, S. R., & Kupfer, D. J. (1989). The Pittsburgh sleep quality index: A new instrument for psychiatric practice and research. *Psychiatry Research*, 28(2), 193–213. [https://doi.org/10.1016/0165-1781\(89\)90047-4](https://doi.org/10.1016/0165-1781(89)90047-4)
- Camerota, M., Propper, C. B., & Teti, D. M. (2019). Intrinsic and extrinsic factors predicting infant sleep: Moving beyond main effects. *Developmental Review*, 53. <https://doi.org/10.1016/j.dr.2019.100871>
- Chaput, J. P., Dutil, C., & Sampasa-Kanyinga, H. (2018). Sleeping hours: What is the ideal number and how does age impact this? *Nature and Science of Sleep*, 10, 421–430. <https://doi.org/10.2147/NSS.S163071>
- Chatterjee, S., & Kar, S. K. (2021). Smartphone Addiction and Quality of Sleep among Indian Medical Students. *Psychiatry (New York)*, 84(2), 182–191. <https://doi.org/10.1080/00332747.2021.1907870>
- Christensen, M. A., Bettencourt, L., Kaye, L., Moturu, S. T., Nguyen, K. T., Olgin, J. E., Pletcher, M. J., & Marcus, G. M. (2016). Direct measurements of smartphone screen-time: Relationships with demographics and sleep. *PLoS ONE*, 11(11). <https://doi.org/10.1371/journal.pone.0165331>
- Clement-Carbonell, V., Portilla-Tamarit, I., Rubio-Aparicio, M., & Madrid-Valero, J. J. (2021). Sleep quality, mental and physical health: A differential relationship. *International Journal of Environmental Research and Public Health*, 18(2), 1–8. <https://doi.org/10.3390/ijerph18020460>
- Correa-Iriarte, S., Hidalgo-Fuentes, S., & Martí-Vilar, M. (2023). Relationship between Problematic Smartphone Use, Sleep Quality and Bedtime Procrastination: A Mediation Analysis. *Behavioral Sciences*, 13(10). <https://doi.org/10.3390/bs13100839>
- Demirci, H., Bilge, Y., Söğütü, L., Çatan, H. M., & Yildirim, Ü. T. (2023). The effects of sleep quality, sleepiness, fatigue, and psychological resilience on attention performance. *Neuropsychiatry*, 18(3), 127–136. <https://doi.org/10.5114/nan.2023.134064>
- Demirci, K., Akgönül, M., & Akpınar, A. (2015). Relationship of smartphone use severity with sleep quality, depression, and anxiety in university students. *Journal of Behavioral Addictions*, 4(2), 85–92.

<https://doi.org/10.1556/2006.4.2015.010>

Duke, É., & Montag, C. (2017). Smartphone addiction, daily interruptions and self-reported productivity. *Addictive Behaviors Reports*, 6, 90–95. <https://doi.org/10.1016/j.abrep.2017.07.002>

Etikan, I., Musa, S. A., & Alkassim, S. (2016). Comparison of Convenience Sampling and Purposive Sampling. *American Journal of Theoretical and Applied Statistics*, 5(1), 1–4. <https://doi.org/10.11648/j.ajtas.20160501.11>

Exelmans, L., & Van den Bulck, J. (2016). Bedtime mobile phone use and sleep in adults. *Social Science and Medicine*, 148, 93–101. <https://doi.org/10.1016/j.socscimed.2015.11.037>

Fritz, M. S., & MacKinnon, D. P. (2007). Required sample size to detect the mediated effect. *Psychological Science*, 18(3), 233–239. <https://doi.org/10.1111/j.1467-9280.2007.01882.x>

Goel, A., Moinuddin, A., Tiwari, R., Sethi, Y., Suhail, M. K., Mohan, A., Kaka, N., Sarthi, P., Dutt, R., Ahmad, S. F., Attia, S. M., Emran, T. Bin, Chopra, H., & Greig, N. H. (2023). Effect of Smartphone Use on Sleep in Undergraduate Medical Students: A Cross-Sectional Study. *Healthcare (Switzerland)*, 11(21). <https://doi.org/10.3390/healthcare11212891>

Haverila, M. (2013). Cell phone usage and broad feature preferences: A study among Finnish undergraduate students. *Telematics and Informatics*, 30(2), 177–188. <https://doi.org/10.1016/j.tele.2012.05.002>

Huang, T., Liu, Y., Tan, T. C., Wang, D., Zheng, K., & Liu, W. (2023). Mobile phone dependency and sleep quality in college students during COVID-19 outbreak: the mediating role of bedtime procrastination and fear of missing out. *BMC Public Health*, 23(1). <https://doi.org/10.1186/s12889-023-16061-4>

Ibrahim, N. K., Baharoon, B. S., Banjar, W. F., Jar, A. A., Ashor, R. M., Aman, A. A., & Al-Ahmadi, J. R. (2018). Mobile phone addiction and its relationship to sleep quality and academic achievement of medical students at King Abdulaziz University, Jeddah, Saudi Arabia. *Journal of Research in Health Sciences*, 18(3), 1–5. www.umsha.ac.ir/jrhs

Ismah, Z., Susanti, N., Abdul Aziz, Z., Ramadhani, F., Roihan Lubis, R., Pratiwi, D., Fadhilah Hasanah, N., Githa Roszaliya, E., & Rizaldi Saragih, F. (2021). Sleep quality index comparison between urban and rural population in North Sumatera. *Al Insyirah International Scientific Conference on Health*, 2, 201–211.

Jniene, A., Errguig, L., El Hangouche, A. J., Rkain, H., Aboudrar, S., El Ftouh, M.,

- & Dakka, T. (2019). Perception of Sleep Disturbances due to Bedtime Use of Blue Light-Emitting Devices and Its Impact on Habits and Sleep Quality among Young Medical Students. *BioMed Research International*, 2019. <https://doi.org/10.1155/2019/7012350>
- Joshi, S. C., Woodward, J., & Woltering, S. (2022). Nighttime cell phone use and sleep quality in young adults. *Sleep and Biological Rhythms*, 20(1), 97–106. <https://doi.org/10.1007/s41105-021-00345-6>
- Khairunnisa, S., & Rusli, D. (t.t.). *Hubungan Kecanduan Media Sosial dengan Bedtime Procrastination pada Remaja*.
- Khamis Ibrahim, N., Saleh Baharoon, B., Fouad Banjar, W., Abdulrahman Jar, A., Mahmod Ashor, R., Akram Aman, A., Rabah Al-Ahmadi, J., & Khamis Ragab Ibrahim, N. (2018). Mobile Phone Addiction and Its Relationship to Sleep Quality and Academic Achievement of Medical Students at King Abdulaziz University, Jeddah, Saudi Arabia. Dalam *JRHS Journal of Research in Health Sciences Academic Achievement of Medical Students at King Abdulaziz University* (Vol. 18, Nomor 3). www.umsha.ac.ir/jrhs
- Khan, H., & Malik, A. (2021). Academic use of smartphones among medical students in Pakistan. *Journal of Research on Technology in Education*, 43(4), 325–341. <https://doi.org/10.1177/0266666921993518>
- Kim, E., & Lee, K. (2022). Relationship between Smartphone Addiction and Sleep Satisfaction: A Cross-Sectional Study on Korean Adolescents. *Healthcare (Switzerland)*, 10(7). <https://doi.org/10.3390/healthcare10071326>
- Kroese, F. M., De Ridder, D. T. D., Evers, C., & Adriaanse, M. A. (2014). Bedtime procrastination: Introducing a new area of procrastination. *Frontiers in Psychology*, 5(JUN). <https://doi.org/10.3389/fpsyg.2014.00611>
- Kroese, F. M., Nauts, S., Kamphorst, B. A., Anderson, J. H., & de Ridder, D. T. D. (2016). Bedtime Procrastination: A Behavioral Perspective on Sleep Insufficiency. Dalam *Procrastination, Health, and Well-Being* (hlm. 93–119). Elsevier Inc. <https://doi.org/10.1016/B978-0-12-802862-9.00005-0>
- Kumar, V., Chandrasekaran, V., & Brahadeeswari, H. (2019). Prevalence of smartphone addiction and its effects on sleep quality: A cross-sectional study among medical students. *Industrial Psychiatry Journal*, 28(1), 82. https://doi.org/10.4103/ipj.ipj_56_19
- Kwon, M., Kim, D. J., Cho, H., & Yang, S. (2013). The smartphone addiction scale: Development and validation of a short version for adolescents. *PLoS ONE*, 8(12). <https://doi.org/10.1371/journal.pone.0083558>

- Kwon, M., Lee, J. Y., Won, W. Y., Park, J. W., Min, J. A., Hahn, C., Gu, X., Choi, J. H., & Kim, D. J. (2013). Development and Validation of a Smartphone Addiction Scale (SAS). *PLoS ONE*, 8(2). <https://doi.org/10.1371/journal.pone.0056936>
- Lebourgeois, M. K., Hale, L., Chang, A.-M., Akacem, L. D., Montgomery-Downs, H. E., & Buxton, O. M. (2017). Digital Media and sleep in childhood and adolescence. *PEDIATRICS*, 140.
- Long, J., Liu, T. Q., Liao, Y. H., Qi, C., He, H. Y., Chen, S. B., & Billieux, J. (2016). Prevalence and correlates of problematic smartphone use in a large random sample of Chinese undergraduates. *BMC Psychiatry*, 16, 1–12. <https://doi.org/10.1186/s12888-016-1083-3>
- Lufityanto, G., Jamaluddin, S. F., Nurfathia, A., & Aji, B. (2022). The effect of mild sleep deprivation on students' cognitive function during Covid-19 pandemic. *Gadjah Mada Journal of Psychology*, 8(2), 122–133. <https://doi.org/10.22146/gamajop.76885>
- Ma, X., Meng, D., Zhu, L., Xu, H., Guo, J., Yang, L., Yu, L., Fu, Y., & Mu, L. (2022). Bedtime procrastination predicts the prevalence and severity of poor sleep quality of Chinese undergraduate students. *Journal of American College Health*, 70(4), 1104–1111. <https://doi.org/10.1080/07448481.2020.1785474>
- Nauts, S., Kamphorst, B. A., Stut, W., De Ridder, D. T. D., & Anderson, J. H. (2018). The explanations people give for going to bed late: A qualitative study of the varieties of bedtime procrastination. *Behavioral Sleep Medicine*, 17(6), 753–762. <https://doi.org/10.1080/15402002.2018.1491850>
- Nowreen, N., & Ahad, F. (2018). Effect of smartphone usage on quality of sleep in medical students. *National Journal of Physiology, Pharmacy and Pharmacology*, 8(9), 1366. <https://doi.org/10.5455/njppp.2018.8.0620009062018>
- Ohayon, M., Wickwire, E. M., Hirshkowitz, M., Albert, S. M., Avidan, A., Daly, F. J., Dauvilliers, Y., Ferri, R., Fung, C., Gozal, D., Hazen, N., Krystal, A., Lichstein, K., Mallampalli, M., Plazzi, G., Rawding, R., Scheer, F. A., Somers, V., & Vitiello, M. V. (2017). National Sleep Foundation's sleep quality recommendations: first report. *Sleep Health*, 3(1), 6–19. <https://doi.org/10.1016/j.sleh.2016.11.006>
- Peltzer, K., & Pengpid, S. (2019). Loneliness correlates and associations with health variables in the general population in Indonesia. *International Journal of Mental Health Systems*, 13(24), 1–11. <https://doi.org/10.1186/s13033-019-0281-z>
- Pilz, L. K., Keller, L. K., Lenssen, D., & Roenneberg, T. (2018). Time to rethink sleep

quality: PSQI scores reflect sleep quality on weekdays. *Sleep*, 41(5). <https://doi.org/10.1093/sleep/zsy029>

Priyatno, D. (2010). *Teknik mudah dan cepat melakukan analisis data penelitian dengan SPSS*. Penerbit Gava Media.

Randjelović, P., Stojiljković, N., Radulović, N., Ilić, I., Stojanović, N., & Ilić, S. (2019). The association of smartphone usage with subjective sleep quality and daytime sleepiness among medical students. *Biological Rhythm Research*, 50(6), 857–865. <https://doi.org/10.1080/09291016.2018.1499374>

Rezwan, A. K. M., Yasmin, N., Abdullah, K., Mohonto, J., & Khan, S. (2023). Study on smartphone addiction among the university students: A cross sectional survey-based study. *World Journal of Advanced Research and Reviews*, 18(3), 1063–1070. <https://doi.org/10.30574/wjarr.2023.18.3.1198>

Schmickler, J. M., Blaschke, S., Robbins, R., & Mess, F. (2023). Determinants of sleep quality: A cross-sectional study in university students. *International Journal of Environmental Research and Public Health*, 20(3), 1–17. <https://doi.org/10.3390/ijerph20032019>

Shukla, A., & Andrade, C. (2023). Prevalence of Bedtime Procrastination in University Students and Reexamination of the Bedtime Procrastination Scale. *The Primary Care Companion For CNS Disorders*, 25(1). <https://doi.org/10.4088/PCC.22m03334>

Sohn, S. Y., Krasnoff, L., Rees, P., Kalk, N. J., & Carter, B. (2021). The Association Between Smartphone Addiction and Sleep: A UK Cross-Sectional Study of Young Adults. *Frontiers in Psychiatry*, 12. <https://doi.org/10.3389/fpsy.2021.629407>

Stanković, M., Nešić, M., Čičević, S., & Shi, Z. (2020). Association of smartphone use with depression, anxiety, stress, sleep quality, and internet addiction. Empirical evidence from a smartphone application. *Personality and Individual Differences*, 168, 1–7. <https://doi.org/10.1016/j.paid.2020.110342>

Susmitha, T. S., Rao, S. J., & Doshi, D. (2024). Influence of smartphone addiction on sleep and mental wellbeing among dental students. *Clinical Epidemiology and Global Health*, 25. <https://doi.org/10.1016/j.cegh.2023.101447>

Tamura, H., Nishida, T., Tsuji, A., & Sakakibara, H. (2017). Association between excessive use of mobile phone and insomnia and depression among Japanese adolescents. *International Journal of Environmental Research and Public Health*, 14(7). <https://doi.org/10.3390/ijerph14070701>

- Tangmunkongvorakul, A., Musumari, P. M., Tsubohara, Y., Ayood, P., Srithanaviboonchai, K., Techasrivichien, T., Pilar Suguimoto, S., Ono-Kihara, M., & Kihara, M. (2020). Factors associated with smartphone addiction: A comparative study between Japanese and Thai high school students. *PLoS ONE*, 15(9 September). <https://doi.org/10.1371/journal.pone.0238459>
- Wang, Y., Dai, X., Zhu, J., Xu, Z., Lou, J., & Chen, K. (2023). What complex factors influence sleep quality in college students? PLS-SEM vs. fsQCA. *Frontiers in Psychology*, 14, 1–11. <https://doi.org/10.3389/fpsyg.2023.1185896>
- Watson, N. F., Badr, M. S., Belenky, G., Bliwise, D. L., Buxton, O. M., Buysse, D., Dinges, D. F., Gangwisch, J., Grandner, M. A., Kushida, C., Malhotra, R. K., Martin, J. L., Patel, S. R., Quan, S. F., Tasali, E., Twery, M., Croft, J. B., Maher, E., Barrett, J. A., ... Heald, J. L. (2015). Recommended amount of sleep for a healthy adult: A joint consensus statement of the American Academy of Sleep Medicine and Sleep Research Society. *Journal of Clinical Sleep Medicine*, 11(6), 591–592. <https://doi.org/10.5664/jcsm.4758>
- Xie, X., Dong, Y., & Wang, J. (2018). Sleep quality as a mediator of problematic smartphone use and clinical health symptoms. *Journal of Behavioral Addictions*, 7(2), 466–472. <https://doi.org/10.1556/2006.7.2018.40>
- Yildirim, S., Ekitli, G. B., Onder, N., & Avci, A. G. (2020). Examination of sleep quality and factors affecting sleep quality of a group of university students. *International Journal of Caring Sciences*, 13(2), 1431–1440. www.internationaljournalofcaringsciences.org
- Zhang, M. X., & Wu, A. M. S. (2020). Effects of smartphone addiction on sleep quality among Chinese university students: The mediating role of self-regulation and bedtime procrastination. *Addictive Behaviors*, 111. <https://doi.org/10.1016/j.addbeh.2020.106552>