

REFERENCE

- Anas, M., Khan M. N., & Obaidur Rahman, O. (2022). Why consumers behaved impulsively during covid-19 pandemic. *South Asian Journal of Marketing*, 12(3).
- Afzali, E., & Muthukumarana, S. (2023). Gradient-free kernel conditional stein discrepancy goodness of fit testing. *Machine Learning with Applications*, 12. <https://doi.org/10.1016/j.mlwa.2023.100463>.
- Arendt, H. (2017). Penguin. *The origins of totalitarianism*.
- Ahmed, R. R., Streimikiene, D., Rolle, J., & Duc, P.A. (2020). The covid-19 pandemic and the antecedents for the impulse buying behavior of us citizens. *Journal of Competitiveness*, 12(3), 5-27.
- Ahmed, S. (2014). The cultural politics of emotion (2nd ed.). *Edinburgh University Press*.
- Ahorsu, D. K., Lin, C.Y., Imani, V., Saffari, M., Griffiths, M. D., & Pakpour, A. H. (2020). The fear of covid-19 scale: development and initial validation. *Int J Ment Health Addict*, 1–9. <https://doi.org/10.1007/s11469-020-00270-8/>.
- Al-Habaibeh, A., Watkins, M., Waried, K., & Javareshk, M. B. (2021). Challenges and opportunities of remotely working from home during covid-19 pandemic. *Global Transitions*, 3, 99-108.
- Ansari, S., Ansari, G., Ghori, M. U., & Kazi, A. G. (2019). Impact of brand awareness and social media content marketing on consumer purchase decision. *J. Public Value Adm. Insights*, 2, 5 - 10. <https://doi.org/10.31580/jpvai.v2i2.896>.
- Aragoncillo, L., Orús, C. (2018). Impulse buying behaviour: an online-offline comparative and the impact of social media. *Spanish J. Mark. - ESIC* 22, 42–62. <https://doi.org/10.1108/SJME-03-2018-007>.
- Arndt, J., Solomon, S., Kasser, T., & Sheldon, K. M. (2004). The urge to splurge revisited: further reflections on applying terror management theory to materialism and consumer behavior. *J. Consum. Psychol.* 14(3), 225–229.

- Arpacı, I., & Sevinc, K. (2021). Development of the cybersecurity scale (cs-s): evidence of validity and reliability. *Information Development*. <https://doi.org/10.1177/026666921997512>.
- Assomul, S. (2020), In india, fashion retailers focus on e-commerce for post-pandemic sales. Retrieved from: www.voguebusiness.com/consumers/in-india-fashion-retailers-focus-on-e-commerce-for-post-pandemic-sales-covid-19.
- Babashahi, S., Hansen, P. & Peeters, R. (2023). External validity of multi-criteria preference data obtained from non-random sampling: measuring cohesiveness within and between groups. *Ann Oper Res*, 325, 939–949. <https://doi.org/10.1007/s10479-022-05026-2>.
- Batool, A., Shabbir, R., Abrar, M. and Bilal, A.R. (2023). Do fear and perceived knowledge of covid-19 drive sustainable consumption behaviour in muslims? the mediating role of religiosity. *Journal of Islamic Marketing*, 14(7), 1645-1668.
- Bauman, Z. (2006). Liquid Fear. *Polity*.
- Baumeister, R. F. (2002). Yielding to temptation: self-control failure, impulse purchasing, and consumer behavior. *J Cons Res* 28(4), 670 - 676. <https://doi.org/10.1086/338209>.
- Beatty, S. E., & Ferrell, M. E. (1998). Impulse buying: modeling its precursors. *Journal of Retailing*, 74(2), 169-191.
- Berry, L. L., Seiders, K., & Grewal, D. (2002). Understanding service convenience. *Journal of Marketing*, 66(3), 1-17.
- Belay, S., Melese, S., & Seifu, A. (2021). Primary school climate measurement: examining factorial validity and reliability from teachers' perspective. *Cogent Education*, 8. <https://doi.org/10.1080/2331186X.2021.1929039>.
- Bellini, S., Cardinali, M.G., & Grandi, B. (2017). A structural equation model of impulse buying behaviour in grocery retailing. *Journal of Retailing and Consumer Services*, 36(7), 164-171.
- Berndt, A. E. (2020). Sampling methods. *Journal of Human Lactation*, 36(2), 224-226. <https://doi.org/10.1177/0890334420906850>.

- Bhakat, R. S., & Muruganantham, G. (2013). A review of impulse buying behavior. *International Journal of Marketing Studies*, 5(3). <https://doi.org/10.5539/ijm.s.v5n3p149>.
- Blakey, S. M., & Abramowitz, J. S. (2017). Psychological predictors of health anxiety in response to the zika virus. *Journal of Clinical Psychology in Medical Settings*, 24(3–4), 270–278. [https://doi.org/10.1007/s10880-017-9514-y/](https://doi.org/10.1007/s10880-017-9514-y).
- Browne, M. W., & R. Cudeck. (1992). Alternative ways of assessing model fit. *Sociological Methods & Research*, 21, 230– 258.
- BPS. (2020). *Ringkasan eksekutif pengeluaran dan konsumsi penduduk indonesia, maret 2020*. Jakarta: BPS RI.
- Carleton, R. N. (2016). Into the unknown: a review and synthesis of contemporary models involving uncertainty. *Journal of Anxiety Disorders*, 39, 30–43. <https://doi.org/10.1016/j.janxdis.2016.02.007/>.
- Chiu, W., Oh, G. E., & Cho, H. (2021). Impact of COVID-19 on consumers impulse buying behavior of fitness products: a moderated mediation model. *Journal of Consumer Behaviour*, 20(6), 1-14.
- Chung, H., Birkett, H., Forbes, S., & Seo, H. (2021). Covid-19, flexible working, and implications for gender equality in the United Kingdom. *Gender & Society*, 35(2), 218-232.
- Cho, G., Hwang, H., Sarstedt, M. et al. (2020). Cut off criteria for overall model fit indexes in generalized structured component analysis. *Journal of Marketing Analytics*, 8, 189–202.
- Coley, A., & Burgess, B. (2003). Gender differences in cognitive and affective impulse buying. *Journal of Fashion Marketing and Management*, 7(3), 282–295.
- Collier, J. E. (2020). Applied structural equation modeling using amos: basic to advanced techniques. Routledge.
- Dachyar, M., & Banjarnahor, L. (2017). Factors influencing purchase intention towards. *Intangible Capital*, 13(5), 946-966. <https://doi.org/10.3926/ic.1119>.
- Davis, W. (1981). A theory of happiness. *American Philosophical Quarterly*, 18(2), 111–120.

- Degermana, D., Flindersb, M., & Johnson, M, T. (2020). In defence of fear: covid-19, crises and democracy. *Critical Review of International Social and Political Philosophy*. <https://doi.org/10.1080/13698230.2020.1834744>.
- Dholakia, U. M. (2000). Temptation and resistance: an integrated model of consumption impulse formation and enactment. *Psychology & Marketing*, 17(11), 955–982.
- Djalante, R., Nurhidayah, L., Minh, H. V., et al. (2020). Covid-19 and asean responses: comparative policy analysis. *Progress in Disaster Science*, 8, 100129. <https://doi.org/10.1016/j.pdisas.2020.100129>.
- Donthu, N., & Gustafsson, A. (2020). Effects of covid-19 on business and research. *Journal of Business Research*, 117(7), 284-289.
- Ewing, R. & Park, K. (2020). Basic quantitative research methods for urban planners. America: Routledge.
- Edwards, J, R. (2020). The Peaceful Coexistence of Ethics and Quantitative Research. *J Bus Ethics*, 167, 31– 40. <https://doi.org/10.1007/s10551019 - 04197-6>.
- Elfil, M., & Negida A. (2017). Sampling methods in clinical research: An educational review. *Emergency*, 5 (1), 1–3.
- Ellison, N. B., & Boyd, D. M. (2013). Sociality through social network sites, Oxford Handbook of Internet Studies. *Oxford University Press*.
- Emerson, R. W. (2021). Convenience sampling revisited: embracing its limitations through thoughtful study design. *Journal of Visual Impairment & Blindness*, 115(1), 76–77. <https://doi.org/10.1177/0145482X20987707>.
- Febrilia, I., & Warokka, A. (2021). Consumer traits and situational factors: exploring the consumer's online impulse buying in the pandemic time. *Social Sciences and Humanities Open*, 4(1), 1-8.
- Fernandes, B., Biswas, U. N., Tan-Mansukhani, R., Vallejo, A., & Essau, C. A. (2020). The impact of covid-19 lockdown on internet use and escapism in adolescents. *Rev. Psicol. Clínica con Niños y Adolesc.* 7, 59 - 65. <https://doi.org/10.21134/rpcna.2020.mon.2056>.

- Fornell, C., & Larcker, D. F. (1981). Evaluating structural equation models with unobservable variables and measurement error. *Journal of Marketing Research*, 18(1), 39–50. <https://doi.org/10.1177/002224378101800104>.
- Fransen, M. L., Arendsen, J., & Das, E. (2019). Consumer culture as worldview defense: a terror management perspective. In: *Handbook of Terror Management Theory*. Academic Press, 485–512.
- Garfin, D. R., Silver, R. C., & Holman, E. A. (2020). The novel coronavirus (covid-2019) outbreak: amplification of public health consequences by media exposure. *Health Psychology*, 39(5), 355 - 357. <https://doi.org/10.1037/he000875/>.
- Gautam, S. (2020). The influence of covid-19 on air quality in india: a boon or inutile. *Bull Environ Contam Toxicol*, 104, 724 – 726. <https://doi.org/10.1007/s00128-020-02877-y>.
- Gazali, H. M. (2020). The covid-19 pandemic: Factors triggering panic buying behaviour among consumers in malaysia. *Labu Bull Int Bus Financ* 18, 84–95. <https://doi.org/10.51200/lbbf.v18i1.2690/>.
- Ghozali, I. (2016) Aplikasi analisis multivariete dengan program ibm spss 23. Edisi 8. Semarang: Badan Penerbit Universitas Diponegoro.
- Ghozali, I. (2011). Aplikasi analisis multivariate dengan program spss. *Semarang: Penerbit Undip*.
- Ghozali, I. (2018). Aplikasi analisis multivariate dengan program ibm spss 25. *Badan Penerbit Universitas Diponegoro: Semarang*.
- Gibson, E. W. (2021). The role of p-values in judging the strength of evidence and realistic replication expectations. *Statistics in Biopharmaceutical Research*, 13(1), 6 - 8. <https://doi.org/10.1080/19466315.2020.1724560>.
- Gulfraz, M. B., Sufyan, M., Mustak., Salminen., & Srivastava, D. K. (2022). Understanding the impact of online customers' shopping experience on online impulsive buying: a study on two leading e-commerce platforms. *Journal of Retailing and Consumer Services*, 68. <https://doi.org/10.1016/j.jretconser.2022.103000>.
- Grewal, D., Motyka, S. & Levy, M. (2018). The evolution and future of retailing and retailing education. *Journal of Marketing Education*, 40(1), 85-93.

- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2019). Multivariate data analysis (8th ed.). *Cengage Learning, EMEA*.
- Hair, J. F., et al. (2020). Multivariate data analysis: a global perspective (7th edition). *Upper Saddle River: Prentice Hall*.
- Hair, Jr., Joseph F., et. al. (2011). Multivariate data analysis. *Fifth Edition. New Jersey: PrenticeHall, Inc.*
- Hamasaki, T. (2021). Editorial: roles of hypothesis testing, p-values and decision making in biopharmaceutical research. *Statistics in Biopharmaceutical Research, 13*(1), 1-5. <https://doi.org/10.1080/19466315.2021.1874803>.
- Hassan, H., Hsbollah, H. M., & Mohamad, R. (2022). Examining the interlink of social media use, purchase behavior, and mental health. *Procedia Computer Science, 196*. 85–92. <https://doi.org/10.1016/j.procs.2021.11.076>.
- Henderson, G. (2020). How much time does the average person spend on social media? <https://www.digitalmarketing.org/blog/how-much-time-does-the-average-person-spend-on-social-media>.
- Heiss, S., Timko, C. A., & Hormes, J. M. (2020). Confirmatory factor analysis of the ede-q in vegans and omnivores: Support for the brief three factor model. *Eating Behaviors*. <https://doi.org/10.1016/j.eatbeh.2020.101447>.
- Hoch, S. J., & Loewenstein, G. F. (1991). Time-inconsistent preferences and consumer self-control. *Journal of Consumer Research, 17*(4), 429–507.
- Hofmann, W., Strack, F. & Deutsch, R. (2008). Free to buy? explaining self-control and impulse in consumer behaviour, *Journal of Consumer Psychology, 18*(1), 22-26.
- Ingaldi, M. & Brozova, S. (2020). Popularity of e-shops during covid-19 pandemic. *Quality Production Improvement, 2*(1).
- Iyer, G.R., Blut, M., Xiao, S.H. et al. (2020). Impulse buying: a meta-analytic review. *Journal of the Academy of Marketing Science, 48*, 384 - 404. <https://doi.org/10.1007/s11747-019-00670-w>.
- Jaspal, R., Lopes, B., & Lopes, P. (2020). Fear, social isolation in response to covid-19 in a religiously diverse united kingdom sample. *Ment Health Reli. Cult In Press*. <https://doi.org/10.1080/13674676.2020.1784119>.

- Jaspal, R., Lopes, B., & Lopes, P. (2020). Predicting social distancing and compulsive buying behaviours in response to covid-19 in a united kingdom sample. *Cogent Psychol*, 7(1), 1 - 14. <https://doi.org/10.1080/23311908.2020.1800924>.
- Jiang, L. A., Yang, Z., & Jun, M. (2013). Measuring consumer perceptions of online shopping convenience. *Journal of Service Management*, 24(2), 191–214. <https://doi.org/10.1108/09564231311323962>.
- Jones, M. A., Reynolds, K. E., Weun, S., & Beatty, S. E. (2003). The product-specific nature of impulse buying tendency. *Journal of Business Research*, 56(7), 505–511.
- Kacen, J. J., & Lee, J. A. (2002). The influence of culture on consumer impulsive buying behavior. *Journal of Consumer Psychology*, 12(2), 163–176.
- Kaplan, A. M., & Haenlein, M. (2010). Users of the world, unite! the challenges and opportunities of social media. *Business Horizons*, 53(1), 59–68.
- Keles, B., McCrae, N., and Grealish, A. (2020). A systematic review: the influence of social media on depression, anxiety and psychological distress in adolescents. *International Journal of Adolescence and Youth*, 25(1), 79-93.
- Kshatriya, K., & Shah, P. S. (2021). A study of the prevalence of impulsive and compulsive buying among consumers in the apparel and accessories market. *Vilakshan – XIMB Journal of Management*, 20(1), 2 - 24. <https://doi.org/10.1108/XJM-12-2020-025>.
- Kimes, S. E. (2011). The current state of online food ordering in the us restaurant industry. *Cornell Hosp. Rep.* 11(17), 6–18.
- Kline, R. B. (2015). Principles and Practice of Structural Equation Modeling (4th edition). *New York, NY: Guilford Press*.
- Kline, R. B. (2016). Principles and practice of structural equation modeling (4th ed.). *The Guilford Press*.
- Kouchaki, M., & Desai, S. D. (2015). Anxious, threatened, and also unethical: how anxiety makes individuals feel threatened and commit unethical acts. *J. Appl. Psychol*, 100(2), 360.
- Kwon, J.-H., Jung, S.-H., Choi, H.-J., & Kim, J. (2020). Antecedent factors that affect restaurant brand trust and brand loyalty: focusing on us and korean

- consumers. *Journal of Product & Brand Management*, ahead-of-print(ahead-of-print). <https://doi.org/10.1108/jpbm-02-2020-2763>.
- Laato, S., Islam, A. K. M., Farooq, A., & Dhir, A. (2020). Unusual purchasing behavior during the early stages of the covid-19 pandemic: the stimulus-organism-response approach. *Journal of Retailing and Consumer Services*, Vol. 57(11), 1-12.
- Lahatha, A., Omar, N. A., Ali, M. H., & Tseng, M., & Yazid, Z. (2021). Exploring food waste during the covid-19 pandemic among malaysian consumers: the effect of social media, neuroticism, and impulse buying on food waste. *Sustainable Production and Consumption*, 28, 519–531. <https://doi.org/10.1016/j.spc.2021.06.008>.
- Larson, L. R. L., & Shin, H. (2018). Fear during natural disaster: its impact on perceptions of shopping convenience and shopping behavior. *Services Marketing Quarterly*, 39(4). 293-309.
- Lewis, T. V., Boyd, C. J., Tait, A. R., McCabe, S. E., & Fisher, B. J. Z. (2003). A risk education program decreases leftover prescription opioid retention: an rct. *American Journal of Preventive Medicine*, 63(4), 564-573. <https://doi.org/10.1016/j.amepre.2022.04.035>.
- Loeb, S., Dynarski, S., McFarland, D., Morris, P., Reardon, S., & Reber, S. (2017). Descriptive analysis in education: a guide for researchers the national center for education evaluation and regional assistance (ncee) conducts unbiased large-scale evaluations of education programs and practices. <http://ies.ed.gov/ncee/>.
- Luo, X. (2005). How does shopping with others influence impulse purchasing? *Journal of Consumer Psychology*, 15(4), 288-294.
- Maier, S. U., Makwana, A. B., Hare, T. A. (2015). Acute stress impairs self-control in goal-directed choice by altering multiple functional connections within the brain's decision circuits. *Neuron*, 87(3), 621–631. <https://doi.org/10.1016/j.neuron.2015.07.005>.
- Marcoulides, K. M., & K.-H. Yuan. (2017). New ways to evaluate goodness of fit: a note on using equivalence testing to assess structural equation models. *Structural Equation Modeling*, 24, 148–153.

- Marcoulides, K. M., & Yuan, K.-H. (2020). Using equivalence testing to evaluate goodness of fit in multilevel structural equation models. *International Journal of Research & Method in Education*, 1–13. <https://doi.org/10.1080/1743727x.2020.1795113>.
- Marsh, H. W., Guo, J., Dicke, T., Parker, P. D., & Craven, R. G. (2020). Confirmatory factor analysis (cfa), exploratory structural equation modeling (esem), and set-esem: optimal balance between goodness of fit and parsimony. *Multivariate Behavioral Research*, 1–18. <https://doi.org/10.1080/00273171.2019.1602503>.
- Maslach, C., Jackson, S. E., & Leiter, M. P. (1996). Maslach burnout inventory manual (3rd ed.). *Mountain View, California: CPP, Inc.*
- Maslach, C., & Jackson, S.E. (1981). The measurement of experienced burnout. *Journal of Occupational Behavior*, 2, 99–113.
- Maslach, C., & Leiter, M. P. (2016). Understanding the burnout experience: Recent research and its implications for psychiatry. *World Psychiatry* 15(2), 103–111. <https://doi.org/10.1002/wps.20311>.
- McClure, C., & Seock, Y. K. (2020). The role of involvement: investigating the effect of brand's social media pages on consumer purchase intention. *J. Retail. Consum. Serv.* 53. <https://doi.org/10.1016/j.jretconser.2019.101975>.
- McKee SA, Sinha R, Weinberger AH, et al. (2011). Stress decreases the ability to resist smoking and potentiates smoking intensity and reward. *J Psychopharmacol* 25(4), 490–502. <https://doi.org/10.1177/0269881110376694>.
- Mertens, G., Gerritsen, L., Duijndam, S., Salemink, E., & Engelhard, I. M. (2020). Fear of the coronavirus (covid-19): predictors in an onlinestudy conducted in march 2020. *Journal of Anxiety Disorders*, 74. <https://doi.org/10.1016/j.janxdis.2020.102258/>.
- Moeller, S., Fassnacht, M., & Ettinger, A. (2009). Retaining customers with shopping convenience. *Journal of Relationship Marketing*, 8(4), 313-329.
- Naeem, M. (2020). Understanding the customer psychology of impulse buying during COVID-19 pandemic: implications for retailers. *International Journal of Retail and Distribution Management*, 49(3), 377-393.

- Nazari, N., Safitri, S., Usak, M. et al. (2023). Psychometric validation of the indonesian version of the fear of covid-19 scale: personality traits predict the fear of covid-19. *Int J Ment Health Addiction* 21, 1348–1364. <https://doi.org/10.1007/s11469-021-00593-0>.
- Nugraha, B. (2022). *Pengembangan uji statistik: Implementasi metode regresi linier berganda*. Indonesia: Pradina Pustaka.
- Nuseir, M.T. (2020). The extent of the influences of social media in creating “impulse buying” tendencies. *Int. J. Bus. Innov. Res.*, 21, 324–335. <https://doi.org/10.1504/IJBIR.2020.105925>.
- Nussbaum, M. (2018). The monarchy of fear: a philosopher looks at our political crisis. *Oxford University Press*.
- Ohman, A., & Mineka, S. (2001). Fears, phobias, and preparedness: toward an evolved module of fear and fear learning. *Psychological Review*, 108(3), 483-522.
- Omrane, A., Kammoun, A., & Seaman, C. (2018). Entrepreneurial burnout: causes, consequences, and way out. *FIIB Business Review*, 7(1), 28–42.
- Pavia, T. M., & Mason, M. J. (2004). The reflexive relationship between consumer behavior and adaptive coping. *Journal of Consumer Research*, 31(2), 441-454.
- Pereira, M. L., Petroll, M. D. L. M, & Soares, J. C. (2023). Impulse buying behaviour in omnichannel retail: an approach through the stimulus-organism-response theory. *International Journal of Retail & Distribution Management*, 51(1). 39-58. <https://doi.org/10.1108/IJRDM-09-2021-0394>.
- Pines, A., & Aronson, E. (1988). Career burnout: Causes and cures. *Free Press*.
- Prihanto, I. G., Riyanto, B., Suwardi, S., Gunawan, H., Kuntjahyowati, E., Haris, A. I., & Ramadhan, A. A. (2020). Pengaruh kualitas website lembaga penerbangan dan antariksa nasional terhadap kepuasan pengguna dengan metode webqual. *Jurnal Studi Komunikasi Dan Media*, 24(2), 153-168.
- Qin, Y., Liu, S.J. & Xu, X.L. (2022). The causalities between learning burnout and internet addiction risk: a moderated-mediation model. *Soc Psychol Educ*. <https://doi.org/10.1007/s11218-023-09799-7>.

- Raykov, T., & G. A. Marcoulides. (2006). A first course in structural equation modeling. *Mahwah, NJ: Lawrence Erlbaum Associates Publishers*.
- Rook, D. W. (1987). The buying impulse. *Journal of Consumer Research*, 14, 189–199.
- Santini, F. D. O., Ladeira, W. J., Vieira, V. A., Araujo, C. F., & Sampaio, C. H. (2019). Antecedents and consequences of impulse buying: a meta-analytic study. *RAUSP Management Journal*, 54(2), 178-204. <https://doi.org/10.1108/RAUSP-07-2018-0037>.
- Satici, B., Gocet-Tekin, E., Deniz, M. E., & Satici, S. A. (2020). Adaptation of the fear of covid-19 scale: its association with psychological distress and life satisfaction in turkey. *International Journal of Mental Health and Addiction*. <https://doi.org/10.1007/s11469-020-00294-0>.
- Searle, J. R. (1983). Intentionality: an essay in the philosophy of mind. *Cambridge, MA: Cambridge University Press*.
- Seiders, K., Berry, L. L., and Gresham, L. (2000). Attention retailers: how convenient is your convenience strategy? *Sloan Management Review*, 49(3), 79-90.
- Seiders, K., Voss, G. B., Godfrey, A. L., & Grewal, D. (2007). Servcon: development and validation of a multidimensional service convenience scale. *Journal of the Academy of Marketing Science*, 35(1), 144-156.
- Sekaran, U., & Bougie, R. (2016). *Research methods for business 7th Edition*. United Kingdom: Wiley.
- Shamshiripour, A., Rahimi, E., Shabanpour, R., Mohammadian, A., 2020. How is covid19 reshaping activity-travel behavior? Evidence from a comprehensive survey in Chicago. *Transp. Res. Interdiscip. Perspect.* 7 (3). <https://doi.org/10.1016/j.trip.2020.100216>.
- Shi, H., & Yin, G. (2021). Reconnecting p-value and posterior probability under one- and two-sided tests. *The American Statistical*, 75(3), 265–275. <https://doi.org/10.1080/00031305.2020.1717621>.
- Shorten A., & Moorley C. (2014). Selecting the sample. *Evidence Based Nursing*, 17(2), 32–33.

- Snyder, V. (2020). What marketers need to know about people's social media patterns during the pandemic. [WWW Document] *business.com*. Retrieved from <https://www.business.com/articles/social-media-patterns-during-the-pandemic>.
- Sugiyono. (2016). Metode penelitian kuantitatif, kualitatif, dan r & d. Bandung: Alfabeta.
- Sparrow, R., Dartanto, T., Hartwig, R. (2020). Indonesia under the new normal: challenges and the way ahead. *Bull Indonesian Econ. Stud.* 56(3), 269–299. <https://doi.org/10.1080/00074918.2020.1854079>.
- Springboard, AL Marketing. (2020). Re-opening uk retail post covid - an analysis of shopper concerns and preferences. Retrieved from <https://www.spring-board.info/insights/report/re-opening-uk-retail-post-covid-19>.
- Stephan, U. (2018). Entrepreneurs' mental health and well-being: a review and research agenda. *Academy of Management Perspectives*, 32(3), 290–322.
- Sugeng, P., & Hapzi, A. (2020). Entrepreneurial supply chain management competence: predictors of work motivation advocate. *International Journal of Supply Chain Management (IJSCM)*, 9(3).
- Szymkowiak, A., Gaczek, P., & Padma, P. (2021). Impulse buying in hospitality: the role of content posted by social media influencers. *Journal of Vacation Marketing*, 27(4), 385–399. <https://doi.org/10.1177/13567667211003216>.
- Tankovska, H. (2021). Number of social network users worldwide from 2017 to 2025. [WWW Document] Statista. Retrieved from: <https://www.statista.com/statistics/278414/number-of-worldwide-social-network-users/>.
- Thakur, C., Diwekar, A., Reddy, B. J., & Gajjala, N. (2020). A study of the online impulse buying behaviour during covid-19 pandemic. *Int J Res Eng, Sci Manag* 3(9), 86–90. <https://doi.org/10.47607/ijresm.2020.294>.
- Tifferet, S., & Herstein, R. (2012). Gender differences in brand commitment, impulse buying, and hedonic consumption. *Journal of Product and Brand Management*, 21(3), 176–182.
- Torrès, O., Benzari, A., Fisch, C., Mukerjee, J., Swalhi, A., & Thurik, R. (2022). Risk of burnout in French entrepreneurs during the COVID-19 crisis. *Small Bus Econ*, 58, 717–739. <https://doi.org/10.1007/s11187-021-00516-2>.

- Torrès, O., & Thurik, R. (2019). Small business owners and health. *Small Business Economics*, 53(2), 311–321.
- Towers, S., Afzal, S., Bernal, G., Bliss, N., Brown, S., Espinoza, B., & Castillo-Chavez, C (2015). Mass media and the contagion of fear: the case of ebola in america. *PlosOne* 10.
- Valentini, M., dos Santos, G.B. & Vieira, B. M. (2021). Multiple linear regression analysis (mlr) applied for modeling a new wqi equation for monitoring the water quality of mirim lagoon, in the state of rio grande do sul—brazil. *SN Appl. Sci*, 3(70). <https://doi.org/10.1007/s42452-020-04005-1>.
- Van den Bulck, J., & Custers, K. (2009). Television exposure is related to fear of avian flu, an ecological study across 23 member states of the european union. *European Journal of Public Health*, 19(4), 370–374. <https://doi.org/10.1093/eupub/ckp061/>.
- Verma, V., Sharma, D., & Sheth, J. (2016). Does relationship marketing matter in online retailing? a meta-analytic approach. *Journal of the Academy of Marketing Science*, 44(2), 206-217.
- Vohs, K. D., & Faber, R. J. (2007). Spent resources: self-regulatory resource availability affects impulse buying. *Journal of Consumer Research*, 33(4), 537–547.
- Voramontri, D., & Klieb, L. (2019). Impact of social media on consumer behaviour. *Int. J. Inf. Decis. Sci*, 11, 209–233. <https://doi.org/10.1504/IJIDS.2019.101994/>.
- Wahyuni, N. (2014). Uji validitas dan reliabilitas. *Quality Management Centre Binus University*. Retrieved from <https://qmc.binus.ac.id/2014/11/01/u-j-i-v-a-l-i-d-i-t-a-s-d-a-n-u-j-i-r-e-l-i-a-b-i-l-i-t-a-s/>.
- Wang, P., & Chapa, S. (2021). Post-pandemic impulse buying behavior: exploring the antecedents of impulsive buying across product categories during post COVID-19 era in the China. *Association of Marketing Theory and Practice Proceedings 2021, Georgia, Georgia Southern University*, 1-18.
- Wheaton, M. G., Abramowitz, J. S., Berman, N. C., Fabricant, L. E., & Olatunji, B. O. (2012). Psychological predictors of anxiety in response to the h1n1

- (swine flu) pandemic. *Cognitive Therapy and Research*, 36, 210–218. <https://doi.org/10.1007/s10608-011-9353-3>.
- Wood, M. (1998). Socio-economic status, delay of gratification, and impulse buying. *Journal of Economic Psychology*, 19(3), 295–320.
- World Health Organization (WHO). (2020). Retrieved from <https://www.who.int/emergencies/diseases/novel-coronavirus-2019>.
- Xia, L., Gu, R., Zhang, D., & Luo, Y. (2017). Anxious individuals are impulse decision-makers in the delay discounting task: an erp study. *Front Behav Neurosci* 11(5). <https://doi.org/10.3389/fnbeh.2017.00005>.
- Xie, C., Li, X., Zeng, Y., & Hu, X. (2020). Mindfulness, emotional intelligence, and occupational burnout in intensive care nurses: a mediating effect model. *Journal of Nursing Management*. <https://doi.org/10.1111/jonm.13193>.
- Yıldırım, M., & Güler, A. (2020). Factor analysis of the covid-19 perceived risk scale: a preliminary study. *Death Stud.* [https://doi.org/10.1080/07481187.2020.1784311/](https://doi.org/10.1080/07481187.2020.1784311).
- Yi, S., & Jai, T.-M. (Catherine). (2019). Impacts of consumers' beliefs, desires and emotions on their impulse buying behavior: application of an integrated model of belief-desire theory of emotion. *Journal of Hospitality Marketing & Management*, 1–20. <https://doi.org/10.1080/19368623.2020.1692267> .
- Yuan, K. H., Chan, W., Marcoulides, G. A., & Bentler, P. M. (2016). Assessing structural equation models by equivalence testing with adjusted fit indexes. *Structural Equation Modeling*, 23, 319–330.
- Yuen, K. F., Wang, X., Ma, F., & Li, K. X. (2020). The psychological causes of panic buying following a health crisis. *Int. J. Environ. Res. Public Health* 17. <https://doi.org/10.3390/ijerph17103513>.
- Zeqiri, J., Ramadaniaand, V., & Aloulouba, W. J. (2022). The effect of perceived convenience and perceived value on intention to repurchase in online shopping: the mediating effect of e-wom and trust. *Economic Research-Ekonomska Istraživanja*. 36(3). <https://doi.org/10.1080/1331677X.2022.2153721>.
- Zhao, S., Yang, Q., Im, H., Ye, B., Zeng, Y., Chen, Z., & Huang, D. (2022). The impulsive online shopper: effects of covid-19 burnout, uncertainty, self-contro

l, and online shopping trust. *Futur Bus J* 8, 58. <https://doi.org/10.1186/s43093-022-00174->

APPENDICES

1. TABLE

Table 3.1. Instrument / Operational Definitions

Variable	Variables Definition	Original Statement	Adjusted Statement	Author
Fear (FE)	Fear is a primitive, powerful and natural emotion which can influence decision making	Stress, anxiety and depressive disorders are on the rise as more individuals become infected with coronavirus due to an increasing number of instances of fear of COVID-19 (FCV-19).	My anxiety and fear of the availability of the necessities of life increased during the Covid-19 pandemic	Satici et al., 2020
		Owing to crisis, uncertainty about life and death fear, people try to eliminate, diverse or minimise the worries and tensions through	I try to eliminate or minimize worries through transforming their behaviours, such by shopping	Pavia and Mason, 2004

		transforming their behaviours, e.g. consumption behaviour		
		Apprehensions related to partial and complete lockdowns have had a fear-inducing effect on consumers resulting in impulse buying	Apprehensions related to consumer goods needs resulted in me making an impulse buying	Ahmed et al., 2020
		However, there has been a lack of investigation of how fear about the disruptive event like COVID-19 may drive people's behaviors as consumers	I lack knowledge on how to overcome fear during the Covid-19 pandemic	Chiu et al., 2021
		COVID-19 produce adverse behavioral response	Fear of consumption needs during COVID-19 produces adverse behavioral responses for me	Laato et al., 2020

Shopping Convenience (SC)	Shopping convenience refers to perceptions of whether a shopping trip will be convenient or inconvenient	Barriers like store crowding, unavailability of products and shopping at inconvenient places have impacted the shopping patterns of consumers	Store crowding, or shopping at inconvenient places have impacted with my shopping decision	Larson and Shin, 2018
		Retail store service convenience may increase or decrease consumers' fear during disruptive events.	Retail store service convenience may increase or decrease my fears during a pandemic	Larson and Shin, 2018
		Shopping convenience is the perceived extent of time and effort avoidance	Shopping convenience makes me spending a lot of time and effort	Larson and Shin, 2018
		The other dimension of service convenience, access convenience and transaction convenience directly affect	Access convenience and transaction convenience directly affect me during the purchase	Larson and Shin, 2018

		consumers during the purchase		
		With the current situation of COVID-19, online shopping has been a more preferred approach.	In COVID-19 situation, the convenience of online shopping has been a more preferred choice over offline shopping	Assomul, 2020; Ingaldi and Brozova, 2020
Resource Availability (RA)	Resource availability is a function of time availability and money availability, in the context of the Covid-19 pandemic	Time availability has been discussed in the context of a person with limited time to shop, select and complete shopping that can produce more frustration and negative effect, moving the consumer toward impulse buying	During covid, limited time to shopping occur with me	Anas et al., 2020
		Money availability is discussed as lesser the money, a person has during shopping	During covid my financial condition is limited	Beatty and Ferrell, 1998
		The consumer's	The availability	Bellini et

		<p>preparation level for shopping influences consumer behavior inside the store in terms of planned/impulse buying.</p> <p>Specifically, the higher is the degree of preparation, the greater the tendency to plan purchases, the lower the chance of impulse purchases</p>	<p>of time makes me have to quickly choose actions to buy goods in without having to plan in advance</p>	al., 2017
		<p>The availability of time and money influence consumer impulse buying behavior</p>	<p>The limited availability of time and money influence me impulse buying</p>	Kwon et al., 2020
Social Media (SI)	<p>Social media are considered platforms on which people build networks and share information and/or sentiments</p>	<p>The product information shared by friends or acquaintances on social media is considered valuable and trustworthy advice that can influence</p>	<p>The product information shared by friends or influencer on social media is considered valuable and trustworthy advice</p>	Voramontri and Klieb, 2019

		purchasing behaviour		
		Consumer purchase decisions were influenced by information shared on social networking sites.	Information shared on social media influenced me in making a purchase	Ansari et al., 2019 and McClure and Seock, 2020
		Recent figures show that the time spent daily on social media is, on average, 144 minutes.	I spend more than 2 hours/day on social media	Henderso n, 2020
		During the COVID-19 pandemic where consumers are more likely to be exposed to targeted advertising with increased exposure to online mediums of entertainment, news, and social media.	Since covid-19 my attention to advertising on social media has increased	Thakur, C, et al., 2020
		The COVID-19 pandemic has	Since Covid-19 my use of social	Fernandes et al.,

		increased people's level of engagement with social media and their neuroticism because of the fear and uncertainty they have experienced.	media has increased	2020
Covid-19 Burnout (CB)	Burnout is defined as the psychological phenomenon of exhaustion, detachment, and feelings of inadequacy stemming from prolonged exposure to stressors	COVID-19 burnout as a result of prolonged exposure to pandemic-related news, events, demands, and intrusive changes to daily life	News, events, demands, and intrusive changes to daily life related to the pandemic makes me burn out	Yıldırım and Güler, 2020
		Lack of knowledge about COVID-19 has invoked neurotic behaviours correlated with negative emotions such as depression, anxiety, loneliness, fear of the	Lack of psychological knowledge dealing with Covid-19 make me burn out	Yuen et al., 2020

		unknown, and fear of product shortages		
		COVID-19 burnout may have notable implications for online consumption	I control losing myself in shopping because of the burnout caused by the pandemic	Zhao et al., 2022
		Nonetheless, we observed notably larger effects of COVID-19 burnout on both self regulation and impulsivity, consistent with past studies in decision making and consumer behavior	I feel big effects of COVID-19 burnout on both self regulation and impulsivity	Zhao et al., 2022
Impulse Buying (IB)	Impulse buying according to Anas (2022) is an unplanned purchase of a product or service	consumers' tendency to buy spontaneous manner	I often buy the things spontaneously	Rook and Fisher, 1995
		They did not plan to buy, instead, to	I sometimes buy things because at	Santini et al., 2019

		stroll and “refresh their eyes”	the moment I like the goods, rather than because I need them	
		Online as well as the offline retail market, can provide a lot of scope for encouraging impulse buying	Retail stores can provide a lot of space to encourage me to make impulse purchases	Bhakat and Muruganamtham, 2013
		Staying at home with daily information overload coupled with daily perceived uncertainty leads to spontaneous buying	Staying at home during pandemic leads to impulse buying	Xian et al., 2020

Table 4.1. Validity Test

Variable	Items	R-table Value	Corrected Item Total Correlation	Status
Fear	FE1	0.134	0.602	Valid
	FE2	0.134	0.540	Valid
	FE3	0.134	0.660	Valid

	FE4	0.134	0.516	Valid
	FE5	0.134	0.602	Valid
Shopping Convenience	SC1	0.134	0.463	Valid
	SC2	0.134	0.436	Valid
	SC3	0.134	0.413	Valid
	SC4	0.134	0.437	Valid
	SC5	0.134	0.407	Valid
Resource Availability	RA1	0.134	0.475	Valid
	RA2	0.134	0.523	Valid
	RA3	0.134	0.509	Valid
	RA4	0.134	0.397	Valid
Social Media	SI1	0.134	0.530	Valid
	SI2	0.134	0.386	Valid
	SI3	0.134	0.536	Valid
	SI4	0.134	0.569	Valid
	SI5	0.134	0.618	Valid
Covid-19 Burnout	CB1	0.134	0.655	Valid
	CB2	0.134	0.659	Valid
	CB3	0.134	0.655	Valid
	CB4	0.134	0.665	Valid
Impulse Buying	IB1	0.134	0.654	Valid

	IB2	0.134	0.645	Valid
	IB3	0.134	0.544	Valid
	IB4	0.134	0.631	Valid

Table 4.2. Reliability Test

	Cronbach α
Fear	0.762
Shopping Convenience	0.703
Resource Availability	0.792
Social Media	0.787
Covid-19 Burnout	0.852
Impulse Buying	0.830

2. FIGURE

Figure 2.1. Theoretical Framework

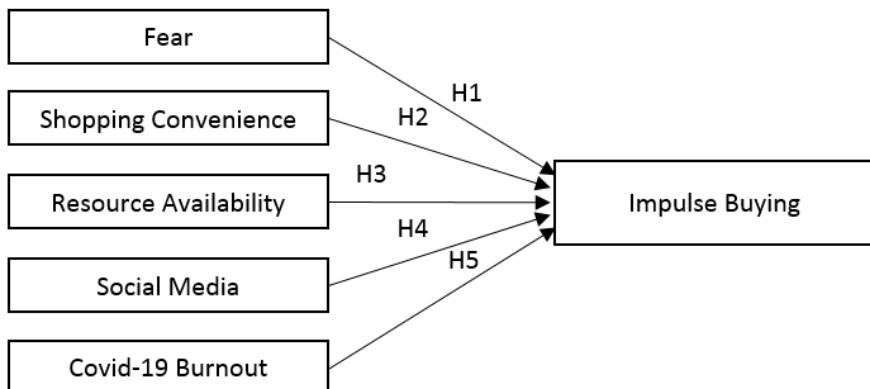


Figure 4.1. Gender

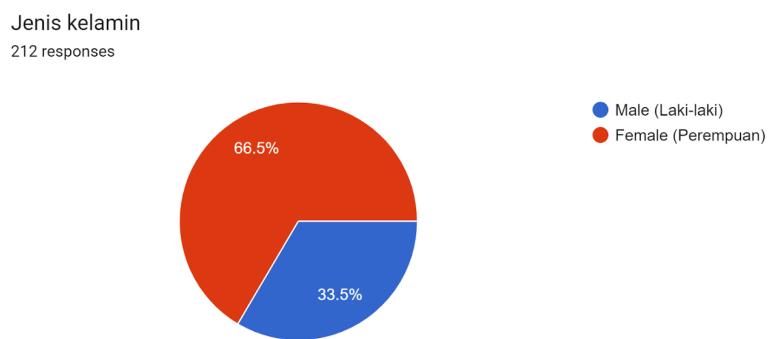


Figure 4.2. Age

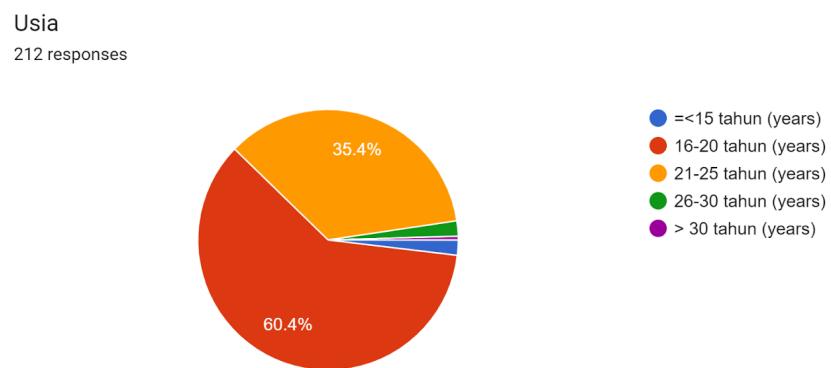


Figure 4.3. Education

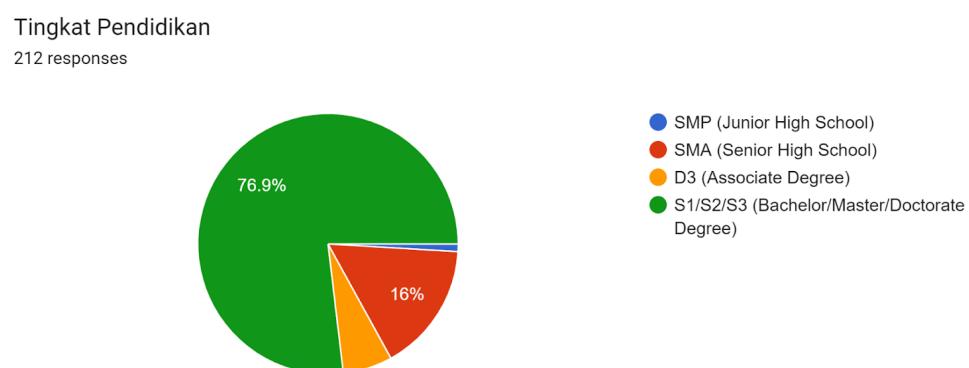


Figure 4.4. Occupation

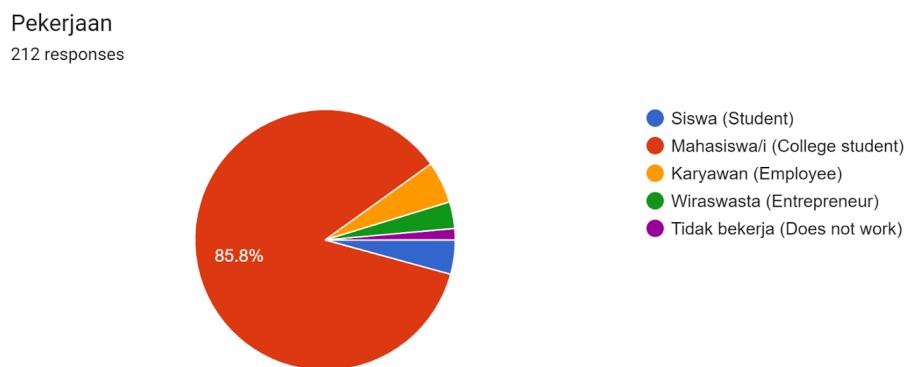


Figure 4.5. Frequency of Shopping

Berapa kali anda belanja tanpa perencanaan atau tiba-tiba dalam sebulan selama pandemi Covid-19?
212 responses

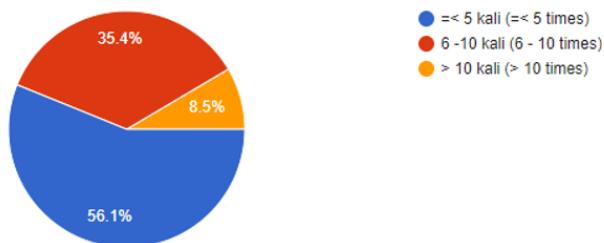


Figure 4.6. Fear

Statistics					
	FE1	FE2	FE3	FE4	FE5
N	Valid	212	212	212	212
	Missing	0	0	0	0
Mean		3.00	2.84	2.81	2.63
Std. Deviation		.776	.845	.856	.890
					.787

Figure 4.7. Shopping Convenience

Statistics					
	SC1	SC2	SC3	SC4	SC5
N	Valid	212	212	212	212
	Missing	0	0	0	0
Mean		3.25	3.11	3.14	3.28
Std. Deviation		.753	.704	.738	.704
					.692

Figure 4.8. Resource Availability

		Statistics			
		RA1	RA2	RA3	RA4
N	Valid	212	212	212	212
	Missing	0	0	0	0
Mean		2.96	3.07	2.88	3.26
Std. Deviation		.819	.812	.823	.724

Figure 4.9. Social Media

		Statistics				
		SI1	SI2	SI3	SI4	SI5
N	Valid	212	212	212	212	212
	Missing	0	0	0	0	0
Mean		3.36	3.48	3.07	3.15	3.01
Std. Deviation		.738	.678	.779	.749	.835

Figure 4.10. Covid-19 Burnout

		Statistics			
		CB1	CB2	CB3	CB4
N	Valid	212	212	212	212
	Missing	0	0	0	0
Mean		2.98	2.87	2.71	2.84
Std. Deviation		.805	.813	.907	.876

Figure 4.11. Impulse Buying

		Statistics			
		IB1	IB2	IB3	IB4
N	Valid	212	212	212	212
	Missing	0	0	0	0
Mean		2.88	2.97	2.56	2.81
Std. Deviation		.832	.867	.944	.833

Figure 4.12. Normality

One-Sample Kolmogorov-Smirnov Test		Unstandardized Residual
N		212
Normal Parameters ^{a,b}		.0000000
	Mean	.0000000
	Std. Deviation	53.18173626
Most Extreme Differences	Absolute	.053
	Positive	.053
	Negative	-.034
Test Statistic		.053
Asymp. Sig. (2-tailed)		.200 ^{c,d}

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

Figure 4.13. Multicollinearity

Model	Coefficients ^a							
	Unstandardized Coefficients			Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta				Tolerance	VIF
1	(Constant)	.813	1.130		.720	.473		
	FE	.334	.070	.351	4.780	.000	.494	2.024
	SC	.016	.075	.014	.217	.829	.649	1.541
	RA	-.051	.088	-.039	-.583	.560	.605	1.654
	SI	.150	.068	.148	2.219	.028	.601	1.664
	CB	.318	.071	.319	4.515	.000	.536	1.867

a. Dependent Variable: IB

Figure 4.14. Heteroscedasticity

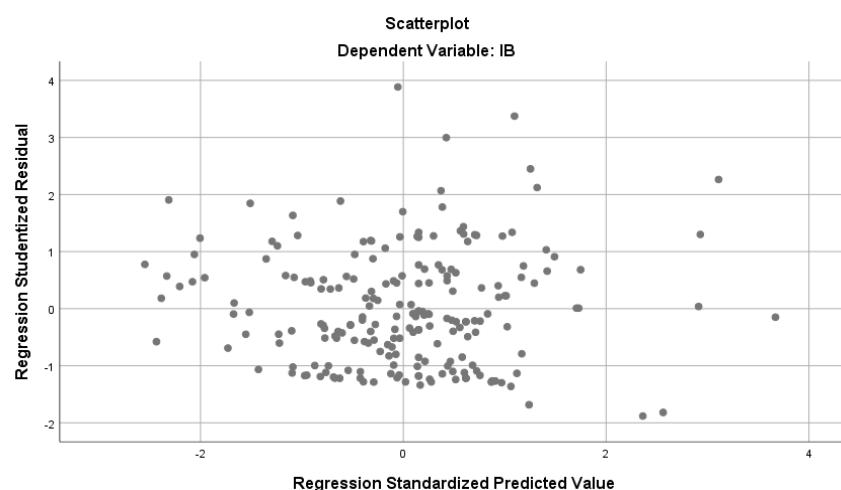


Figure 4.15. R - square

Model Summary				
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.875 ^a	.766	.761	1.06244

a. Predictors: (Constant), CB, SC, RA, SI, FE

Figure 4.16. T - test

Coefficients^a						
Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	
	B	Std. Error	Beta			
1	(Constant)	.813	1.130	.720	.473	
	FE	.334	.070	.351	4.780	.000
	SC	.016	.075	.014	.217	.829
	RA	-.051	.088	-.039	-.583	.560
	SI	.150	.068	.148	2.219	.028
	CB	.318	.071	.319	4.515	.000

a. Dependent Variable: IB

Figure 4.17. F - test

ANOVA^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	762.461	5	152.492	33.773	.000 ^b
	Residual	930.119	206	4.515		
	Total	1692.580	211			

a. Dependent Variable: IB

b. Predictors: (Constant), CB, SC, RA, SI, FE

3. QUESTIONNAIRE

Perilaku Pembelian Impulsif Selama Pandemi Covid-19 di Jabodetabek (*Impulsive Buying Behavior During Covid-19 Pandemic in Jabodetabek*)

Hallo, saya Hanna Cherly Yubelian. Saya adalah seorang mahasiswa Universitas Presiden, jurusan Administrasi Bisnis 2020. Saat ini, saya sedang melakukan penelitian untuk skripsi saya tentang Perilaku Pembelian Impulsif Selama Pandemi Covid-19 di Jabodetabek: Pengaruh Ketakutan, Kenyamanan Berbelanja, Ketersediaan Sumber Daya, Media Sosial, dan Burn Out Covid-19. Saya mengundang Anda untuk berpartisipasi dengan mengisi kuisioner ini. Ini mungkin membutuhkan waktu 2 - 5 menit. Terima kasih.

Hello, I am Hanna Cherly Yubelian. I am a student of President University, majoring in Business Administration batch 2020. Currently, I'm conducting a research about *Impulsive Buying Behavior During Covid-19 Pandemic in Jabodetabek: Effects of Fear, Shopping Convenience, Resources Availability, Social Media, and Covid-19 Burn Out*. I'm inviting you to participate by filling this questionnaire. It might take 2 - 5 minutes of your time. Thank you.

Email *

Valid email

PERTANYAAN PENYARINGAN

SCREENING QUESTION

Apakah Anda berdomisili di Jabodetabek? *

Are you domiciled in Jabodetabek?

Iya (Yes)

Tidak. Anda berhenti disini, silakan klik berikutnya. (No. You stop in here, please click next.)

Section 2 of 10

PERTANYAAN PENYARINGAN

SCREENING QUESTION



Apakah Anda pernah melakukan pembelanjaan impulsif selama Covid-19? *

Have you ever impulsive buying during Covid-19?

(Pembelian impulsif adalah perilaku membeli sesuatu secara cepat, tanpa direncanakan dan tidak didasarkan pada pertimbangan yang matang.

Impulse buying is the behavior of buying something quickly, without planning and not based on careful consideration.)

Iya (Yes)

Tidak. Anda berhenti disini, silakan klik berikutnya. (No. You stop in here, please click next.)

Section 3 of 10

PROFIL RESPONDEN

RESPONDENT PROFILE



Jenis kelamin *

Gender

1. Male (Laki-laki)

2. Female (Perempuan)

Usia *

Age

- <=15 tahun (years)
- 16-20 tahun (years)
- 21-25 tahun (years)
- 26-30 tahun (years)
- > 30 tahun (years)

Tingkat Pendidikan *

Education

- SMP (Junior High School)
- SMA (Senior High School)
- D3 (Associate Degree)
- S1/S2/S3 (Bachelor/Master/Doctorate Degree)

Pekerjaan *

Occupation

- Siswa (Student)
- Mahasiswa/i (College student)
- Karyawan (Employee)
- Wiraswasta (Entrepreneur)
- Tidak bekerja (Does not work)
- Other...

Berapa kali anda belanja tanpa perencanaan atau tiba-tiba dalam sebulan selama pandemi Covid-19? *

How many times do you shopping without planning in a month during pandemic Covid-19?

- =< 5 kali (=< 5 times)
- 6 -10 kali (6 - 10 times)
- > 10 kali (> 10 times)

Section 4 of 10

KUISIONER (QUESTIONNAIRE)



Instruksi:

Silahkan mengisi kueisoner ini dengan memilih pada kolom yang tersedia, dengan Pernyataan Item sebagai berikut:

1: Sangat Tidak Setuju

4: Sangat Setuju

Instruction:

Please complete this questionnaire by choose in the column provided, with Item Statements as follows:

1: Strongly Disagree

4: Strongly Agree

Ketakutan

Fear

Kecemasan dan ketakutan saya akan ketersediaan kebutuhan hidup meningkat selama pandemi Covid-19 *

My anxiety and fear of the availability of the necessities of life increased during the Covid-19 pandemic

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Saya mencoba menghilangkan atau meminimalkan kekhawatiran melalui perubahan perilaku dengan belanja

*

I try to eliminate or minimize worries through transforming their behaviours by shopping

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Kekhawatiran akan kebutuhan barang konsumsi mengakibatkan saya melakukan pembelian impulsif

*

Apprehensions related to consumer goods needs resulted in me making an impulse buying

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Saya kurang pengetahuan akan cara mengatasi ketakutan saat pandemi Covid-19*

I lack knowledge on how to overcome fear during the Covid-19 pandemic

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Ketakutan akan kebutuhan konsumsi saat Covid-19 menghasilkan respons perilaku yang merugikan bagi saya

*

Fear of consumption needs during Covid-19 produces adverse behavioral responses for me

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Section 5 of 10

Kenyamanan Belanja

Shopping Convenience



Kepadatan toko atau berbelanja di tempat yang tidak nyaman mempengaruhi keputusan belanja saya *

Store crowding or shopping at inconvenient places have impacted with my shopping decision

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Kenyamanan layanan toko ritel dapat menambah atau mengurangi ketakutan saya selama pandemi *

Retail store service convenience may increase or decrease my fears during a pandemic

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Kenyamanan belanja membuat saya tidak menghabiskan banyak waktu dan tenaga *

Shopping convenience makes me spending a lot of time and effort

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Kemudahan akses dan kemudahan bertransaksi, secara langsung mempengaruhi saya pada saat pembelian *

Access convenience and transaction convenience directly affect me during the purchase

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Dalam situasi Covid-19, kenyamanan belanja online telah menjadi pilihan yang lebih disukai daripada belanja offline *

In Covid-19 situation, the convenience of online shopping has been a more preferred choice over offline shopping

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Section 6 of 10

Ketersediaan Sumberdaya



Resource Availability

Selama Covid-19, keterbatasan waktu untuk berbelanja terjadi dengan diri saya *

During Covid-19, limited time to shopping occur with me

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Selama Covid-19 kondisi keuangan saya terbatas *

During Covid-19 my financial condition is limited

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Ketersediaan waktu membuat saya harus cepat memilih tindakan membeli barang masuk *
tanpa harus merencanakan terlebih dahulu

The availability of time makes me have to quickly choose actions to buy goods in without having to plan in advance

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Strongly agree (Sangat setuju)

Keterbatasan waktu dan uang mempengaruhi saya untuk melakukan pembelian impulsif *

The limited availability of time and money influence me impulse buying

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Section 7 of 10

Media Sosial



Social Media

Informasi produk yang dibagikan oleh teman saya atau influencer di social media merupakan *
sesuatu yang berharga dan dapat dipercaya

*The product information shared by friends or influencer on social media is considered valuable and trustworthy
advice*

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Informasi yang saya temukan di sosial media mempengaruhi saya untuk melakukan pembelian

*

Information shared on social media influenced me in making a purchase

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Saya menghabiskan waktu lebih dari 4 jam/hari untuk menggunakan social media *

I spend more than 2 hours/day on social media

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Semenjak Covid-19 perhatian saya pada iklan di social media meningkat *

Since Covid-19 my attention to advertising on social media has increased

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Semenjak Covid-19 penggunaan social media saya meningkat *

Since Covid-19 my use of social media has increased

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Section 8 of 10

Burnout Covid-19



Covid-19 Burnout

(Burnout Covid-19 adalah kelelahan fisik, emosional atau mental, disertai dengan penurunan motivasi, penurunan kinerja dan sikap negatif pada diri selama pandemi Covid-19.

Burnout Covid-19 is physical, emotional or mental exhaustion, accompanied by decreased motivation, decreased performance and negative attitudes towards oneself during the Covid-19 pandemic.)

Berita, peristiwa, tuntutan, dan intrusive changes to daily life berkepanjangan selama pandemi * menyebabkan saya burn out

News, events, demands, and intrusive changes to daily life related to the pandemic makes me burn out

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Kurangnya pengetahuan psikologi menghadapi Covid-19 membuat saya burn out *

Lack of psychological knowledge dealing with Covid-19 make me burn out

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Saya kehilangan kontrol diri dalam belanja karena burn out akibat pandemi *

I control losing myself in shopping because of the burnout caused by the pandemic

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly agree)

Saya merasakan efek besar dari burnout Covid-19 pada pengaturan diri dan impulsif *

I feel big effects of Covid-19 burnout on both self regulation and impulsivity

1 2 3 4

Sangat tidak setuju (Strongly disagree)

Sangat setuju (Strongly Agree)

Section 9 of 10

Pembelian Impulsif

Impulsive Buying



Saya sering membeli barang secara spontan *

I often buy the things spontaneously

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Terkadang saya membeli barang karena saat itu saya menyukai barangnya, bukan karena saya *
membutuhkannya

Sometimes I buy things because at the moment like the goods, rather than because I need them

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Toko ritel dapat memberikan banyak ruang untuk mendorong saya melakukan pembelian
impulsif *

Retail stores can provide a lot of space to encourage me to make impulse purchases

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Di rumah saja selama pandemi mengarah pada pembelian impulsif *

Staying at home during pandemic leads to impulse buying

1 2 3 4

Sangat tidak setuju (Strongly
disagree)

Sangat setuju (Strongly agree)

Section 10 of 10

Terima kasih atas kesediaan Anda mengisi kuesioner ini. Semoga hari Anda menyenangkan!



Thank you for your willingness to fill out this questionnaire. Have a nice day!

4. RESPONDENT ANSWER

3	3	2	3	3	4	4	4	4	4	1	4	1	4	4	4	4	4	4	4	4	4	4	4	4	4	1	2	1
3	2	3	3	3	3	3	3	3	3	2	2	3	4	3	3	2	3	3	3	3	2	3	3	3	3	2	2	2
2	1	1	3	2	4	3	3	3	3	2	2	2	4	4	4	3	4	2	1	1	1	1	1	1	3	1	1	
3	3	3	2	3	3	3	2	3	3	3	2	3	2	3	4	3	2	3	3	3	2	3	2	3	2	3	2	3
2	1	2	3	3	4	3	4	4	4	4	2	2	2	3	4	4	4	4	1	1	1	1	4	4	1	3		
3	2	3	2	3	2	2	3	3	2	2	2	2	3	4	2	3	2	3	2	3	2	2	3	2	3	2	3	
3	3	2	3	3	4	2	3	3	3	3	4	3	3	3	4	2	3	2	4	4	3	3	3	3	2			
1	1	1	2	2	4	4	4	3	3	4	3	2	2	4	4	2	2	3	3	2	2	2	3	3	3	4		
2	3	3	2	3	2	3	3	3	4	3	3	3	3	4	4	4	4	4	3	3	4	3	3	3	2	2		
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	
2	3	2	3	3	2	2	3	2	2	3	2	2	3	3	2	2	3	2	2	2	2	2	2	3	3	3		
3	2	3	3	2	3	3	3	3	3	2	2	3	2	4	4	4	2	4	4	3	2	4	3	4	3	3		
3	3	3	3	3	4	3	4	3	3	3	3	3	3	4	4	4	4	4	4	4	3	4	4	4	3	3		
1	1	1	1	1	4	4	4	4	4	4	2	2	1	2	4	4	2	2	2	1	1	1	1	1	1	1		
3	4	4	3	4	3	3	4	4	4	3	2	4	4	3	4	3	3	4	3	3	4	3	4	3	4	3		
3	2	4	3	2	4	4	3	3	4	4	4	3	4	4	4	3	4	3	4	3	4	3	2	4	3	3		
3	1	3	1	3	4	3	3	4	3	3	3	2	3	2	3	4	2	3	2	4	3	1	2	3	2	4		
2	3	4	2	3	2	3	4	2	3	2	3	2	3	2	3	2	4	2	3	2	3	4	2	1	3	2		
2	3	3	3	3	2	3	2	2	2	3	3	3	2	2	2	2	2	2	2	3	3	3	3	2	3	3		
3	3	2	1	2	4	3	3	4	4	2	3	2	3	3	4	3	3	3	3	2	2	2	2	3	2	2		
3	3	2	2	1	3	3	3	3	4	2	3	3	3	3	3	3	3	3	3	2	2	2	2	3	2	2		
2	2	2	2	2	3	3	2	3	3	3	3	2	2	3	2	3	2	3	2	2	2	2	2	2	2	2		
3	1	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	2		
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
4	4	2	1	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	1	3	2	2	2	2	1	1	
3	2	3	3	2	4	3	3	4	4	2	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3		
2	3	3	2	3	4	4	4	4	1	4	4	4	4	4	4	4	4	4	4	4	4	4	3	2	2			
2	3	4	1	3	3	3	3	3	4	4	4	4	4	4	4	4	4	3	3	2	4	3	3	2	2			
4	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4		
4	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3		
3	4	4	3	3	3	4	3	3	4	3	4	3	3	4	4	4	3	4	3	4	3	4	4	3	3			
3	4	4	3	3	3	4	3	3	4	3	4	3	3	4	4	4	3	4	3	4	3	4	4	3	3			
3	3	2	3	2	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3	2	2	2	3	3	3			
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
3	3	3	3	3	3	2	4	4	4	1	2	3	3	4	4	4	4	4	2	2	2	2	4	4	4			
3	3	2	2	3	2	3	3	2	2	4	4	3	3	3	4	4	3	4	3	2	1	2	2	3	2			
3	2	3	2	3	4	2	4	4	4	4	2	3	2	4	3	2	4	3	3	2	4	3	3	2				
3	4	3	2	3	4	2	4	4	4	4	2	3	2	4	3	2	4	3	3	2	4	3	3	2				
4	2	2	2	2	4	4	3	3	2	3	3	2	2	2	2	3	3	3	3	3	4	4	4	4				
2	1	2	1	1	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1			
2	1	1	2	3	2	3	3	3	2	3	3	4	2	3	4	2	3	1	2	2	2	2	3	1	2			
1	2	2	2	3	3	3	1	1	2	1	3	2	2	2	4	4	3	3	1	1	1	1	2	2	2			
2	2	2	2	3	3	3	2	3	2	3	2	2	3	3	2	3	2	3	3	2	4	3	3	2	3			
4	4	3	4	4	4	3	4	4	3	4	3	3	4	4	4	3	4	4	3	4	3	3	4	3	3			
2	2	2	2	2	4	4	4	4	4	3	3	3	3	4	4	4	4	4	3	3	4	4	4	4				
4	4	4	2	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	4	4	4	4			
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	4	4	4	4			
3	3	2	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2			
3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	4	3	3	4	3	3	3			
3	4	3	3	4	4	3	3	4	3	4	3	4	3	4	4	3	4	3	4	3	3	4	3	4	4			
1	1	1	4	4	4	4	4	4	4	4	1	4	1	4	4	4	4	4	4	4	4	4	4	4	4			
1	1	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	3	4	4	4				
4	2	4	3	4	4	4	3	4	4	4	1	4	2	4	4	4	4	4	4	4	4	4	4	4	3			
4	3	4	3	3	4	4	4	4	4	4	3	3	2	4	4	4	4	4	4	4	3	3	4	4	3			
4	4	3	4	3	4	3	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4			
4	3	4	3	4	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	3	4	3	3	3				
4	4	4	2	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	2	2	2	3	4	2			

2	1	1	1	1	2	3	4	4	3	2	2	1	3	3	3	3	3	3	2	1	1	1	3	2	1	2
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	2	4	4	2	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4
3	3	4	3	3	3	3	4	3	3	3	3	4	3	3	4	4	4	4	3	3	3	3	3	3	3	3
3	4	4	4	3	3	3	4	3	3	4	4	4	3	4	4	4	3	3	4	4	3	4	4	4	3	3
3	4	3	4	4	4	3	4	4	3	3	4	3	3	2	3	3	3	3	4	4	4	2	2	4	3	3
4	3	4	3	3	4	4	3	4	3	3	3	2	3	3	4	4	4	3	3	3	4	3	4	4	3	3
3	4	3	4	3	3	3	4	4	3	4	3	4	4	4	3	4	3	4	4	3	3	4	4	3	4	3
3	2	4	2	2	4	4	4	4	4	1	3	4	4	3	4	3	3	3	3	2	1	1	3	2	1	3
3	3	3	2	2	3	3	3	4	3	3	3	4	4	4	4	4	4	3	3	3	3	3	4	3	3	3
4	3	1	2	3	4	2	3	1	4	3	3	2	1	3	4	4	4	2	4	4	4	4	4	3	4	4
4	3	3	4	3	3	3	3	3	4	2	3	3	3	3	2	3	3	2	3	3	2	3	2	3	3	3
2	2	1	3	1	2	2	2	3	1	1	1	2	3	1	2	1	1	2	2	2	1	3	3	3	1	2
4	3	3	3	4	3	4	3	3	3	4	4	4	4	3	4	4	2	3	3	4	4	3	2	4	4	4
3	3	3	3	3	4	4	4	4	3	2	2	2	2	4	4	3	3	3	3	3	3	3	3	3	3	3
4	4	3	4	4	3	4	3	3	4	3	3	3	3	4	4	4	4	4	3	3	3	3	3	4	3	3
3	3	3	4	3	2	3	2	3	3	3	3	3	2	3	2	3	2	3	3	2	3	2	3	2	3	2
2	2	2	2	1	4	2	4	3	4	3	1	3	2	4	4	4	4	4	4	1	1	1	1	1	1	1
3	4	3	2	3	4	3	2	2	4	2	3	4	4	4	4	2	3	1	3	2	1	2	3	2	2	2
3	2	1	1	2	4	3	3	4	4	3	4	4	4	4	4	2	1	1	3	2	2	3	4	4	2	3
1	4	3	3	2	2	2	4	3	3	4	4	2	2	2	1	2	3	2	4	2	2	2	2	3	4	4
2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
3	3	3	3	3	4	4	4	4	2	3	3	3	3	3	4	4	4	1	1	3	2	2	3	3	2	2
3	3	2	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
4	4	2	1	2	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3
3	2	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	2	3	3	2
4	4	2	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	3	3	3
4	3	4	4	3	4	3	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
3	3	3	3	4	4	3	3	3	2	4	4	4	4	3	3	3	3	4	4	3	3	3	4	4	4	4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3	4	4	4	4	4
4	2	2	4	3	4	4	4	4	4	4	4	4	4	3	3	1	1	1	2	2	2	2	1	1	2	2
4	3	3	3	3	4	4	4	4	4	4	4	4	4	4	3	3	3	3	3	3	3	3	3	3	3	2