

**MODEL BRAND SWITCHING BEHAVIOR
BERDASARKAN TEORI PUSH-PULL-MOORING PADA
PLATFORM DIGITAL GO-JEK**

DISERTASI

Diajukan Untuk Memenuhi Sebagian dari Syarat Memperoleh Gelar Doktor
Manajemen Pada Program Studi Manajemen



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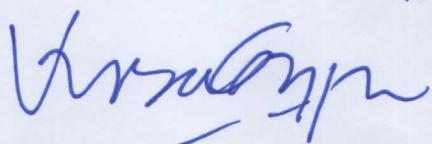
**PROGRAM STUDI DOKTOR MANAJEMEN
FAKULTAS PENDIDIKAN EKONOMI DAN BISNIS
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2024**

LEMBAR PENGESAHAN
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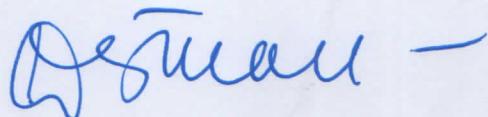
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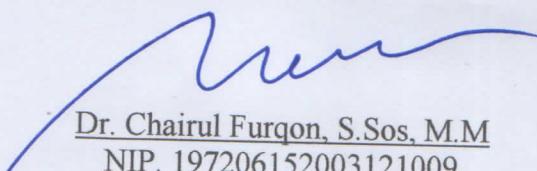
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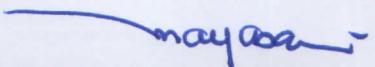
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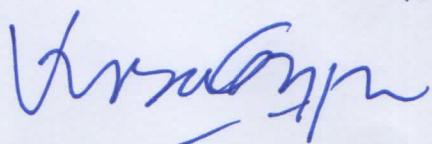
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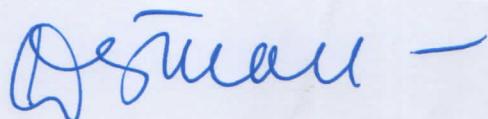
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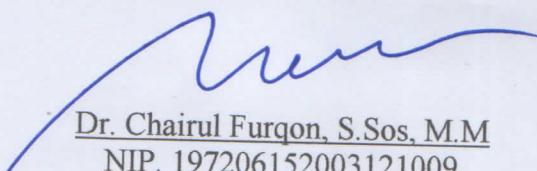
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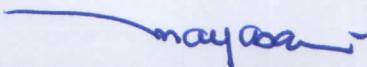
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ABSTRAK

Arum Wahyuni Purbohastuti, NIM 2106201 Model *Switching Behavior* Berdasarkan Teori *Push-Pull-Mooring* Pada *Platform Digital* Go-jek; dibawah bimbingan promotor: Prof. Dr. Vanessa Gaffar, SE., AK., MBA., Ko-Promotor: Prof. Dr. H. Disman, M.S. dan Anggota: Dr. Chairul Furqon, S.Sos, M.M.

Permasalahan yang dialami oleh Go-jek selama *pandemic Covid-19* sempat mengalami penurunan konsumen, selain itu hadirnya pesaing yang menerapkan biaya dibawah harga Go-jek, pelanggan yang cenderung memiliki aplikasi *platform* transportasi *online* lebih dari satu, kebiasaan konsumen yang suka membandingkan harga sebelum memesan transportasi *online*, dan kebijakan pemerintah yang menaikkan tarif transportasi *online*. Tujuan penelitian ini untuk mengukur bagaimana pengaruh *Push*, *Pull*, *Mooring* terhadap *Switching Intention*; pengaruh *Push*, *Pull*, *Mooring* dan *Switching Intention* terhadap *Switching Behavior*; pengaruh *Switching Intention* memediasi hubungan antara *Push*, *Pull*, *Mooring* terhadap *Switching Behavior*; pengaruh *Age* dan *Income* memoderasi *Push*, *Pull*, *Mooring*, *Switching Intention* terhadap *Switching Behavior*. Penelitian ini menggunakan metode deskriptif kuantitatif dengan analisis data menggunakan PLS-SEM secara statistik. Unit analisis dalam penelitian ini adalah pengguna Go-jek yang melakukan peralihan dengan jumlah responden sebanyak 683, laki-laki sejumlah 216 dan perempuan sejumlah 467 orang. Teknik sampel yang digunakan yaitu *stratified random sampling*. Hasil penelitian ini berupa model yang berimplikasi pada peningkatan *switching behavior* pengguna Go-jek. Kebaruan (Novelty) struktural pada penelitian ini faktor *pull* yang mempunyai pengaruh paling tinggi terhadap *switching intention* maupun *switching behavior*, sedangkan kebaruan (Novelty) konseptual selain pengaruh faktor *push*, *pull*, *mooring* dan *switching intention* terdapat pengaruh faktor eksternal yang tidak teliti yaitu faktor teknologi dan kebijakan pemerintah. Saran untuk pihak Pemerintah hendaknya membatasi perusahaan transportasi *online* asing yang masuk ke Indonesia agar perusahaan milik anak bangsa mampu berkembang.

Kata kunci: *Push*, *Pull*, *Mooring*, *switching intention*, *switching behavior*.

ABSTRACT

Arum Wahyuni Purbohastuti, NIM 2106201 *Switching Behavior Model Based on Push-Pull-Mooring Theory on The Go-jek Digital Platform; under the guidance of promotor: Prof. Dr. Vanessa Gaffar, SE., AK., MBA., Co-Promotor: Prof. Dr. H. Disman, M.S. and Members: Dr. Chairul Furqon, S.Sos, M.M.*

The problems experienced by Go-jek during the COVID-19 pandemic were a decrease in consumers, apart from competitors who charge below Go-jek prices, customers who tend to have more than one online transportation platform application, and the habit of consumers who like to compare prices before ordering. Online transportation, and government policies that increase online transportation rates. This research aims to measure the influence of push, pull, and mooring on switching behavior; the influence of push, pull, mooring, and switching intention on switching behavior; the influence of switching intention mediates the relationship between push, pull, mooring, and switching intention. This research uses quantitative descriptive methods with statistical data analysis using PLS-SEM. The unit of analysis in the study is Go-jek users who made the switch with 683 respondents, 216 men, and 467 women. The sampling technique used was stratified random sampling. The results of this research are in the form of a model that has implications for increasing the switching behavior of Go-jek users. Structural novelty in this research is the pull factor which has the biggest influence on switching intention and switching behavior, while conceptual novelty apart from the influence of push, pull, mooring, and switching intention factors, is the influence of external factors which are not rigorous, namely technological factors and government policy. Suggestions for the Government are to limit foreign online transportation companies entering Indonesia so that companies owned by the nation's children can develop.

Keywords: *Push, Pull, Mooring, switching intention, switching behavior.*

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DAFTAR PUSTAKA

- Aaker David. (2018). *Manajemen Ekuitas Merek: Memanfaatkan Nilai Dari Suatu Merek*. Mitra Utama.
- Ajzen I. (1991). The Theory of Planed behavior. *Organizational Behavior and Human Decision Processes*.
- Akdon & Riduwan. (2010). *Rumus dan Data dalam Analisis Statistika*. Alfabeta.
- Al-Banna, H., & Jannah, S. M. (2022). The push, pull, and mooring effects toward switching intention to halal cosmetic products. *Journal of Islamic Marketing*. <https://doi.org/10.1108/JIMA-12-2021-0392>
- Al-Mashraie, M., Chung, S. H., & Jeon, H. W. (2020). Customer switching behavior analysis in the telecommunication industry via push-pull-mooring framework: A machine learning approach. *Computers and Industrial Engineering*, 144(April), 106476. <https://doi.org/10.1016/j.cie.2020.106476>
- Al-Somali, S. A., Gholami, R., & Clegg, B. (2009). An investigation into the acceptance of online banking in Saudi Arabia. *Technovation*, 29(2), 130–141. <https://doi.org/10.1016/j.technovation.2008.07.004>
- Allard et al. (2009). When income matters: customers' evaluation of shopping malls' hedonic and utilitarian orientations. *Journal of Retailing and Consumer Services*, 16(1), 40–49.
- Arikunto. (2006). *Metode Penelitian Kualitatif*. Bumi Aksara.
- Bansal et al. (2005). Migrating to new service providers: toward a unifying framework of consumers' switching behaviors". *Journal of the Academy of Marketing Science*, Vol. 33(No. 1), 95-115.
- Bansal, H. S., Taylor, S. F., & James, Y. S. (2005). "Migrating" to new service providers: Toward a unifying framework of consumers' switching behaviors. *Journal of the Academy of Marketing Science*, 33(1), 96–115. <https://doi.org/10.1177/0092070304267928>
- Bansal H.S et al. (2005). "Migrating to new service providers: toward a unifying framework of consumers' switching behaviors". *Journal of the Academy of Marketing Science*, Vol. 33, 95–115.
- Beneke & Zimmerman. (2014). Beyond Privat Label Panache : The Effect of Store

- Image And Perceived Price on Brand Prestige. *Journal of Consumer Marketing*, 31(4), 301–311.
- Bhattacherjee et al. (2012). User switching of information technology: a theoretical synthesis and empirical test. *Nf. Manag*, 49 (7-8), 327–333.
- Burhan Fahmi Ahmad. (2020). No Title. Katadata.co.id. <https://katadata.co.id/desysetyowati/digital/5f281e34f126d/pendapatan-85-mitra-gojek-turun-saat-pandemi-90-yakin-cepat-pulih>
- Burnham, T. A., Frels, J. K., & Mahajan, V. (2003). Consumer switching costs: A typology, antecedents, and consequences. *Journal of the Academy of Marketing Science*, 31(2), 109–126. <https://doi.org/10.1177/0092070302250897>
- Cao et al. (2020). Exploring bloggers' switching toward microblogging. *Internet Research*, 30(6), 1811–1833.
- Çelik, K. (2021). The effect of e-service quality and after-sales e-service quality on e-satisfaction. *Business & Management Studies: An International Journal*, 9(3), 1137–1155. <https://doi.org/10.15295/bmij.v9i3.1898>
- ÇELIKER, O., Ozen, U., & Bolen, M. C. (2022). Understanding Consumers' Switching Intention from E-Commerce to Social Commerce: A Mixed Methods Study. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.4226147>
- Chang, H. H., Wong, K. H., & Li, S. Y. (2017). Applying push-pull-mooring to investigate channel switching behaviors: M-shopping self-efficacy and switching costs as moderators. *Electronic Commerce Research and Applications*, 24(March), 50–67. <https://doi.org/10.1016/j.elrap.2017.06.002>
- Chang, I. C., Liu, C. C., & Chen, K. (2014). The push, pull and mooring effects in virtual migration for social networking sites. *Information Systems Journal*, 24(4), 323–346. <https://doi.org/10.1111/isj.12030>
- Chau and Hu. (2002). Investigating healthcare professionals' decisions to accept telemedicine technology: an empirical test of competing theories. *Information & Management*, 39(4), 297–311.
- Chen, A., Lu, Y., & Wang, B. (2017). Customers' purchase decision-making process in social commerce: A social learning perspective. *International*

- Journal of Information Management*, 37(6), 627–638.
<https://doi.org/10.1016/j.ijinfomgt.2017.05.001>
- Chen, X., Liu, C., Jiang, Y., & Gao, C. (2021). What causes the virtual agglomeration of creative industries? *Sustainability (Switzerland)*, 13(16).
<https://doi.org/10.3390/su13169232>
- Chen, Y. H., & Keng, C. J. (2019). Utilizing the Push-Pull-Mooring-Habit framework to explore users' intention to switch from offline to online real-person English learning platform. *Internet Research*, 29(1), 167–193.
<https://doi.org/10.1108/IntR-09-2017-0343>
- Chen, Y., Li, X., Li, Q., & Li, W. (2022). Exploring customers' switching from native to lightweight apps: a push–pull–mooring framework perspective. *Industrial Management and Data Systems*, 122(12), 2633–2656.
<https://doi.org/10.1108/IMDS-04-2022-0234>
- Cheng, S., Lee, S. J., & Choi, B. (2019). An empirical investigation of users' voluntary switching intention for mobile personal cloud storage services based on the push-pull-mooring framework. *Computers in Human Behavior*, 92, 198–215. <https://doi.org/10.1016/j.chb.2018.10.035>
- Chi, M., Wang, J., Luo, X. (Robert), & Li, H. (2021). Why travelers switch to the sharing accommodation platforms? A push-pull-mooring framework. *International Journal of Contemporary Hospitality Management*, 33(12), 4286–4310. <https://doi.org/10.1108/IJCHM-02-2021-0253>
- Chih, W. H., Wang, K. Y., Hsu, L. C., & Cheng, I. S. (2012). From disconfirmation to switching: An empirical investigation of switching intentions after service failure and recovery. *Service Industries Journal*, 32(8), 1305–1321.
<https://doi.org/10.1080/02642069.2010.531267>
- Chin WW. (1998). *The partial least squares approach to structural equation modeling*. Mahwah, NJ, USA: Erlbaum;
- Chou, S. Y., Shen, G. C., Chiu, H. C., & Chou, Y. T. (2016). Multichannel service providers' strategy: Understanding customers' switching and free-riding behavior. *Journal of Business Research*, 69(6), 2226–2232.
<https://doi.org/10.1016/j.jbusres.2015.12.034>
- da Silva, J. A., da Silva, K. S., Del Duca, G. F., dos Santos, P. C., Wolker, S., de

- Oliveira, E. S. A., de Barros, M. V. G., & Nahas, M. V. (2016). Moderating effect of gross family income on the association between demographic indicators and active commuting to work in Brazilian adults. *Preventive Medicine*, 87, 51–56. <https://doi.org/10.1016/j.ypmed.2016.02.006>
- Databoks. (2018). *Pangsa Pasar Layanan Transportasi Online Indonesia Terbesar di ASEAN*. <https://databoks.katadata.co.id/datapublish/2018/11/29/pangsa-pasar-layanan-transportasi-online-indonesia-terbesar-di-asean>
- Davis. (1986). *A Technology acceptance model for empirically testing new-end user information systems: Theory and Result*. Sloan School of Management, Massachusetts Institut of Technology (MIT).
- Davis. (1989). "Perceived Usefulness, Perceived Ease of Use, and User Acceptance of Information Technology". *MIS Quarterly*, Vol 13, No, pp319-339.
- Dedy Afrianto. (2016). *96% Masyarakat Indonesia Konsumsi Berita Online*. Okezone. <https://economy.okezone.com/read/2016/03/16/320/1337230/96-masyarakat-indonesia-konsumsi-berita-online>
- Diaz, A. C., Sasaki, N., Tsusaka, T. W., & Szabo, S. (2021). Factors affecting farmers' willingness to adopt a mobile app in the marketing of bamboo products. *Resources, Conservation and Recycling Advances*, 11, 200056. <https://doi.org/10.1016/j.rcradv.2021.200056>
- Durianto D. (2011). *Strategi Menaklukkan Pasar Melalui Riset Ekuitas dan Perilaku Merek*. Gramedia Pustaka Utama.
- Fishbein; M and Ajzen; I. (1975). *Belief, Attitude, Intention, and Behavior: An Introduction to Theory and Research*. MA: Addison-Wesley.
- Fornell, C and Larcker, D. F. (1981). Evaluating Structural Equatuion Models with Unobservable Variables and Measurement Error. *Journal Of Marketing Research*, 18(1), 39–50.
- Fu, S., Li, H., & Liu, Y. (2021). Why discontinue Facebook usage? An empirical investigation based on a push–pull–mooring framework. *Industrial Management and Data Systems*, 121(11), 2318–2337. <https://doi.org/10.1108/IMDS-12-2020-0709>
- Ghozali. (2013). *Applikasi Analisis Multivariate dengan Program IBM SPSS 21 Update PLS Regresi*. BP Universitas Diponegoro.

- Ghozali. (2014). *Model Persamaan Struktural. Konsep dan Aplikasi dengan Program AMOS 24. Update Bayesian SEM*. Badan Penerbit Universitas Diponegoro.
- Ghozali dan Latan. (2015). *Teknik, Aplikasi Menggunakan Smart PLS 3.0 Untuk Penelitian Empiris*. BP Universitas Diponegoro.
- Gu, J., Wang, X., & Lu, T. (2020). I like my app but I wanna try yours: exploring user switching from a learning perspective. *Internet Research*, 30(2), 611–630. <https://doi.org/10.1108/INTR-07-2018-0310>
- Ha, J., & Jang, S. C. S. (2013). Variety seeking in restaurant choice and its drivers. *International Journal of Hospitality Management*, 32(1), 155–168. <https://doi.org/10.1016/j.ijhm.2012.05.007>
- Hadi. (2015). *Metodologi Riset*. Pustaka Pelajar.
- Hair et al. (2014). *Partial Least Squares Structural Equation Modeling (PLS-SEM)*. SAGE Publications, Inc.
- Hair et al. (2022). *A primer on partial least squares structural equation modeling (PLS-SEM)*. Thousand Oaks: Sage.
- Han, H., Kim, W., & Hyun, S. S. (2011). Switching intention model development: Role of service performances, customer satisfaction, and switching barriers in the hotel industry. *International Journal of Hospitality Management*, 30(3), 619–629. <https://doi.org/10.1016/j.ijhm.2010.11.006>
- Handayani, D. dkk. (2010). *The Official MIM Academy Coursebook Brand Operation*. Esensi Erlangga grup.
- Hawkins Delbert and David Mothersbaugh. (2016). *Consumer Behaviour* (13th editi). McGraw-Hill.
- Heijden and Snijder. (2007). *Switch intentions in the Dutch cellular subscription market*.
- Heijden et al. (2007). *Switch Intentions in the Dutch Cellular Subscription Market*. www.filestube.com
- Hermawan Kartajaya. (2022). *Marketing 2030 : menuju SDGs, Gen Z dan Metaverse* (1st ed.). Erlangga.
- Hernández, B., Jiménez, J., & Martín, M. J. (2011). Age, gender and income: Do they really moderate online shopping behaviour? *Online Information Review*,

- 35(1), 113–133. <https://doi.org/10.1108/1468452111113614>
- Hernández et al. (2011). Age, gender and income: do they really moderate online shopping behaviour? *Online Information Review*, 35(1), 113–133.
- Hino, H. (2017). Does switching-intention result in a change in behaviour? Exploring the actual behavioural shopping patterns of switching-intended customers. *British Food Journal*, 119(12), 2903–2917. <https://doi.org/10.1108/BFJ-12-2016-0622>
- Ho, C.-W., & Wang, Y.-B. (2020). Does social media marketing and brand community play the role in building a sustainable digital business strategy? *Sustainability (Switzerland)*, 12(16). <https://doi.org/10.3390/SU12166417>
- Hou, A. C. Y., Chern, C. C., Chen, H. G., & Chen, Y. C. (2011). “Migrating to a new virtual world”: Exploring MMORPG switching through human migration theory. *Computers in Human Behavior*, 27(5), 1892–1903. <https://doi.org/10.1016/j.chb.2011.04.013>
- Hou, A. C. Y., & Shiau, W. L. (2020). Understanding Facebook to Instagram migration: a push-pull migration model perspective. *Information Technology and People*, 33(1), 272–295. <https://doi.org/10.1108/ITP-06-2017-0198>
- Hsieh et al. (2012). Post-adoption switching behavior for online service substitutes: A perspective of the push–pull–mooring framework. *Computers in Human Behavior*, 28(5), 1912–1920.
- Hsieh, J. K., Hsieh, Y. C., Chiu, H. C., & Feng, Y. C. (2012). Post-adoption switching behavior for online service substitutes: A perspective of the push–pull–mooring framework. *Computers in Human Behavior*, 28(5), 1912–1920. <https://doi.org/10.1016/j.chb.2012.05.010>
- Hsu and Chiu. (2002). Predicting Electronic Service Continuance with a Decomposed Theory of Planned Behavior. *Behavior & Information Technology*.
- Huang, K. Y., & Chuang, Y. R. (2016). A task–technology fit view of job search website impact on performance effects: An empirical analysis from Taiwan. *Cogent Business and Management*, 3(1). <https://doi.org/10.1080/23311975.2016.1253943>
- Hyun et al. (2010). The Influence Of Consumer Traits And Demographics On

- Intention To Use Retail Self Service Checkouts. *Marketing Inteligent and Planing*, 42(1), 46–58.
- I. Sanchez-García, R. C.-P. (2011). Effects of dissatisfaction in tourist services: the role of anger and regret. *Tourism Manag.*, 32, 1397–1406.
- Jabeen et al. (2015). Switching Intentions: A Case of Saudi Arabian Hypermarkets. *International Journal of Economics and Financial Issues*, 5(Special Issue), 215–222.
- Jogiyanto. (2007). *Sistem Informasi Keperilakuan* (Revisi). Andi Offset.
- Jung, H. S., & Yoon, H. H. (2012). Why do satisfied customers switch? Focus on the restaurant patron variety-seeking orientation and purchase decision involvement. *International Journal of Hospitality Management*, 31(3), 875–884. <https://doi.org/10.1016/j.ijhm.2011.10.006>
- Jung, J., Han, H., & Oh, M. (2017). Travelers' switching behavior in the airline industry from the perspective of the push-pull-mooring framework. *Tourism Management*, 59, 139–153. <https://doi.org/10.1016/j.tourman.2016.07.018>
- JungYu Lai et al. (2012). An empirical study of consumer switching behaviour towards mobile shopping: a Push–Pull–Mooring model. *International Journal of Mobile Communications*, Vol. 10 No, 386–404.
- Kabbiri, R., Dora, M., Kumar, V., Elepu, G., & Gellynck, X. (2018). Mobile Phone Adoption in Agri-food sector: Are Farmers in Sub-Saharan Africa Connected? Department of Agricultural Economics , Ghent University , Belgium Brunel Business School , Brunel University , London , UK Department of Agribusiness and Natural Res. *Technological Forecasting and Social Change*, 131, 253–261. <https://doi.org/10.1016/j.techfore.2017.12.010>
- Keaveney dan Parthasarathy. (2001). Consumer switching behavior in online service: An exploratory study of the rule of selected attitude, behavioral and Demographic factors. *Journal of the Academy of Marketing Science*, 29(4), 374–390.
- Keaveney S. M. (1995). Customer switching behavior in service industries: An exploratory study. *Journal of Marketing*, 59(2), 71–82.
- Khan, A. A., Wang, M. Z., Ehsan, S., Nurunnabi, M., & Hashmi, M. H. (2019). Linking sustainability-oriented marketing to social media and web

- atmospheric cues. *Sustainability (Switzerland)*, 11(9).
<https://doi.org/10.3390/su11092663>
- Kim, S., Choi, M. J., & Choi, J. S. (2019). Empirical study on the factors affecting individuals' switching intention to augmented/virtual reality content services based on push-pull-mooring theory. *Information*, 11(1), 25.
- Kim et al. (2015). The effects of adopting and using a brand's mobile application on customers' subsequent purchase behavior. *Journal of Interactive Marketing*, 31, 28–41.
- Kolondinsky et al. (2004). The Adoption of Electronic Banking Technology by US Consumers. *The International Journal of Bank Marketing*, 22(5), 238 – 259.
- Kordi Ghasrodashti E. (2018). Explaining brand switching behavior using pull-push-mooring theory and the theory of reasoned action. *Journal of Brand Management*, 25(4), 293–304.
- Kotler and Amstrong. (2016). *Prinsip-prinsip Pemasaran* (Edisi13 ed.). Erlangga.
- Kotler and Keller. (2016). *Marketing Managemen* (15th Editi). Pearson Education, Inc.
- Kotler et al. (2016). *Marketing Management* (15th Editi). Pearson Prentice Hall, Inc.
- Koufaris. (2002). Applying the technology acceptance model and flow theory to online consumer behavior. *Information Systems Research*, 13(2), 205–223.
- Kumar N., A., S., G., B., S., & E., M. (2023). Switching intention and switching behavior of adults in the non-life insurance sector: Mediating role of brand love. *Insurance Markets and Companies*, 14(1), 1–7.
[https://doi.org/10.21511/ins.14\(1\).2023.01](https://doi.org/10.21511/ins.14(1).2023.01)
- Kuo R. Z. (2020). Why do people switch mobile payment service platforms? An empirical study in Taiwan. *Technology in Society*, 1–16.
- Kuo, R. Z. (2020). Why do people switch mobile payment service platforms? An empirical study in Taiwan. *Technology in Society*, 62(June), 101312.
<https://doi.org/10.1016/j.techsoc.2020.101312>
- Kwong et al. (2003). The Effect of Attitudinal and Demographic Factors on Intention to Buy Pirated CDs : The Case of Chinese Consumers. *Journal of Business Ethics*, 47(3), 223 – 235.
- Le, X. C. (2022). Refining mobile location-based service adoption: the lens

- of pull effect- and push effect-related motivations. *Journal of Asian Business and Economic Studies*. <https://doi.org/10.1108/jabes-09-2021-0159>
- Lee, R. and Neale, L. (2012). Interactions and consequences of inertia and switching costs. *Journal of Services Marketing*, 26(5), 365–374.
- Lee. (1966). A theory of migration. *Demography*, Vol. 3 No., 47–57.
- Lehto et al. (2015). Migrating to new hotels: a comparison of antecedents of business and leisure travelers' hotel switching intentions. *Journal of Quality Assurance in Hospitality & Tourism*, Vol. 16 No, 235–258.
- Li, C. Y., & Ku, Y. C. (2018). The power of a thumbs-up: Will e-commerce switch to social commerce? *Information and Management*, 55(3), 340–357. <https://doi.org/10.1016/j.im.2017.09.001>
- Liebana-Cabanillas et al. (2015). Influence of age in the adoption of new mobile payment systems. *Revista Brasileira de Gest~ao de Negocios*, 17(58), 1390–1407.
- Lien, C. H., Cao, Y., & Zhou, X. (2017). Service quality, satisfaction, stickiness, and usage intentions: An exploratory evaluation in the context of WeChat services. *Computers in Human Behavior*, 68, 403–410. <https://doi.org/10.1016/j.chb.2016.11.061>
- Liew, E. J. Y., Vaithilingam, S., & Nair, M. (2014). Facebook and socio-economic benefits in the developing world. *Behaviour and Information Technology*, 33(4), 345–360. <https://doi.org/10.1080/0144929X.2013.810775>
- Lin & Huang. (2014). Understanding the determinants of consumers' switching intentions in a standards war. *International Journal of Electronic Commerce*, 19(1), 163–189.
- Lin, K. Y., Wang, Y. T., & Hsu, H. Y. S. (2017). Why do people switch mobile platforms? The moderating role of habit. *Internet Research*, 27(5), 1170–1189. <https://doi.org/10.1108/IntR-04-2016-0087>
- Lisana. L. (2023). Factors affecting university students switching intention to mobile learning: a push-pull-mooring theory perspective. *Education and Information Technologies*, 285, 5341–5361.
- Liu, Y., Li, H., Xu, X., Kostakos, V., & Heikkilä, J. (2016). Modeling consumer switching behavior in social network games by exploring consumer cognitive

- dissonance and change experience. *Industrial Management and Data Systems*, 116(4), 801–820. <https://doi.org/10.1108/IMDS-05-2015-0170>
- Luarn, P., & Lin, H. H. (2005). Toward an understanding of the behavioral intention to use mobile banking. *Computers in Human Behavior*, 21(6), 873–891. <https://doi.org/10.1016/j.chb.2004.03.003>
- Maier, C., Laumer, S., Weinert, C., & Weitzel, T. (2015). The effects of technostress and switching stress on discontinued use of social networking services: A study of Facebook use. *Information Systems Journal*, 25(3), 275–308. <https://doi.org/10.1111/isj.12068>
- Mannan, M., Mohiuddin, M. F., Chowdhury, N., & Sarker, P. (2017). Customer satisfaction, switching intentions, perceived switching costs, and perceived alternative attractiveness in Bangladesh mobile telecommunications market. *South Asian Journal of Business Studies*, 6(2), 142–160. <https://doi.org/10.1108/SAJBS-06-2016-0049>
- Miller, G. A. (1955). The magical number seven, plus or minus two: Some limits on our capacity for processing information. *Psychological Review*, 101(2), 343–352. <https://doi.org/10.1037/0033-295x.101.2.343>
- Monoarfa, T. A., Sumarwan, U., Suroso, A. I., & Wulandari, R. (2023). Switch or Stay? Applying a Push–Pull–Mooring Framework to Evaluate Behavior in E-Grocery Shopping. *Sustainability (Switzerland)*, 15(7), 1–18. <https://doi.org/10.3390/su15076018>
- Moon B. (1995). Paradigms in migration research: exploring ‘moorings’ as a schema. *Progress in Human Geography*, Vol. 19 No, 504–524.
- Nguyen, T. H. N., Yeh, Q. J., & Huang, C. Y. (2022). Understanding consumer switching intention toward traceable agricultural products: Push-pull-mooring perspective. *International Journal of Consumer Studies*, 46(3), 870–888. <https://doi.org/10.1111/ijcs.12733>
- Nimako S.G. and Ntim B.A. (2013). “Construct specification and misspecification within the application of push-pull-mooring theory of switching behaviour”, *Journal of Business and Management Sciences*, Vol. 1 No., 83–95.
- Njite, D., Kim, W. G., & Kim, L. H. (2008). Theorizing consumer switching behavior: A general systems theory approach. *Journal of Quality Assurance in*

- Hospitality and Tourism*, 9(3), 185–218.
<https://doi.org/10.1080/15280080802412701>
- Pandamsari, A. P. (2020). *Penumpang angkutan daring turun, tapi terbuka peluang lain.* <https://lokadata.id/artikel/penumpang-angkutan-daring-turun-tapi-terbuka-peluang-lain>. <https://lokadata.id/artikel/penumpang-angkutan-daring-turun-tapi-terbuka-peluang-lain>
- Park, J. Y., & Jang, S. C. S. (2014). Why do customers switch? More satiated or less satisfied. *International Journal of Hospitality Management*, 37, 159–170. <https://doi.org/10.1016/j.ijhm.2013.11.007>
- Peter & Olson. (2010). *Perilaku Kosumen dan Strategi Pemasaran*. Salemba empat.
- Petter and Olson. (2014). *Perilaku Konsumen dan Strategi Pemasaran*. Salemba Empat.
- Philip Kotler, Hermawan Kartajaya, I. S. (2022). *Marketing 5.0: Teknologi untuk Kemanusiaan*. Gramedia Pustaka Utama.
- Polites, and K. (2012). Shackled to the status quo: the inhibiting effects of incumbent system habit, switching costs, and inertia on new system acceptance. *MIS Quarterly*, 36(1), 21–42.
- Porter, C. E., & Donthu, N. (2006). Using the technology acceptance model to explain how attitudes determine Internet usage: The role of perceived access barriers and demographics. *Journal of Business Research*, 59(9), 999–1007. <https://doi.org/10.1016/j.jbusres.2006.06.003>
- Puri Mei Setyaningrum. (2020). *Sukses Gaet Jutaan Pengguna Baru, Ini yang Dilakukan Maxim*. Warta Ekonomi.co.id. <https://wartaekonomi.co.id/read293375/sukses-gaet-jutaan-pengguna-baru-ini-yang-dilakukan-maxim>
- PWC. (2017). Redrawing the lines: FinTech's growing influence on Financial Services. *PWC Global FinTech Report*, 1–20.
- Rangkuti. (2009). *Strategi Promosi yang kreatif & Analisis kasus – Integrated Marketing Communication*. PT Gramedia Pustaka Utama.
- Rawis, S. O., Nasution, R. A., Hadiansyah, L. S., Adiani, W., & Aprianingsih, A. (2022). Systematic Literature Review of Switching Behavior in Service Industry. *Binus Business Review*, 13(1), 1–17.

- <https://doi.org/10.21512/bbr.v13i1.7618>
- Saeed, M., & Binti Abdul Ghani Azmi, I. (2019). The nexus between customer equity and brand switching behaviour of millennial Muslim consumers. *South Asian Journal of Business Studies*, 8(1), 62–80.
<https://doi.org/10.1108/SAJBS-04-2018-0046>
- Schiffman; L. G. & Wisenblit; J. L. (2015). *Consumer Behavior* (Edisi 11 G). Pearson Education Limited.
- Schiffman and Kanuk. (2010). *Perilaku Konsumen* (7th edn). Indeks.
- Schiffman and Kanuk. (2015). *Consumer Behavior* (11th Editi). Global Edition.
- Schiffman and Wisenblit. (2015). *Customer Behavior* (Ediai 11). Person Education.
- Seiders, K., Voss, G. B., Grewal, D., & Godfrey, A. L. (2005). Do satisfied customers buy more? Examining moderating influences in a retailing context. *Journal of Marketing*, 69(4), 26–43.
<https://doi.org/10.1509/jmkg.2005.69.4.26>
- Sekaran & Bougie. (2016). *Research Methods for Business: A Skill-Building Approach* (7th Ed). Wiley.
- Shen, X. L., Li, Y. J., & Sun, Y. (2018). Wearable health information systems intermittent discontinuance: A revised expectation-disconfirmation model. *Industrial Management and Data Systems*, 118(3), 506–523.
<https://doi.org/10.1108/IMDS-05-2017-0222>
- Shen X et al. (2016). “Herd behavior in consumers’ adoption of online reviews”. *Journal of the Association for Information Science and Technology*, Vol. 67 No, 2754–2765.
- shi et al. (2018). The impact of perceived online service quality on swift guanxi. *Internet Research*, 28(2), 432–455.
- Shin. (2009). Towards an understanding of the consumer acceptance of mobile wallet. *Computers in Human Behavior*, 25(6), 1343–1354.
- Shin, D. H. (2009). Determinants ofcustomer acceptance ofmulti-service network: An implication for IP-based technologies. *Information and Management*, 46(1), 16–22.
- Shin, Dong Hee. (2008). Understanding purchasing behaviors in a virtual economy: Consumer behavior involving virtual currency in Web 2.0 communities.

- Interacting with Computers*, 20(4–5), 433–446.
<https://doi.org/10.1016/j.intcom.2008.04.001>
- ShopBack Indonesia. (2017). *Sering Membandingkan Harga Transportasi Online? Aplikasi Ini Akan Memudahkan Penggunanya.* ShopBack.
<https://www.shopback.co.id/katashopback/transportasi-online-makin-digemari>
- Shun wang et al. (2003). Determinants of User Acceptance of Internet Banking: An Empirical Study. *International Journal of Service Industry Management*, Vol. 14, N, Vol. 14.
- Singh, J., Crisafulli, B., Quamina, L. T., & Xue, M. T. (2020). ‘To trust or not to trust’: The impact of social media influencers on the reputation of corporate brands in crisis. *Journal of Business Research*, 119(March), 464–480.
<https://doi.org/10.1016/j.jbusres.2020.03.039>
- Singh, R., & Rosengren, S. (2020). Why do online grocery shoppers switch? An empirical investigation of drivers of switching in online grocery. *Journal of Retailing and Consumer Services*, 53(September 2019), 101962.
<https://doi.org/10.1016/j.jretconser.2019.101962>
- Stocchi et al. (2019). Drivers and outcomes of branded mobile app usage intention. *Journal of Product and Brand Management*, 28(1), 28–49.
- Sugiyono. (2010). *Metode Penelitian Pendidikan Pendekatan Kuantitatif, kualitatif, dan R&D*. Alfabeta.
- Sugiyono. (2016). *Metode Penelitian Kuantitatif, Kualitatif dan R&D*. PT Alfabet.
- Sugiyono. (2017). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Sun et al. (2017a). “Understanding users’ switching behavior of mobile instant messaging applications: an empirical study from the perspective of push-pull-mooring. *Computers in Human Behavior*, 75, 727–738.
- Sun et al. (2017b). “Understanding users’ switching behavior of mobile instant messaging applications: an empirical study from the perspective of push-pull-mooring framework”. *Computers in Human Behavior*, Vol. 75, 727–738.
- Sun et al. (2017c). How risky are services? An empirical understanding users’ switching behavior of mobile instant messaging applications: An empirical study from the perspective of push-pull-mooring framework. *Computers in*

- Human Behavior*, 75(October), 727–738.
- Sun, Y., Liu, D., Chen, S., Wu, X., Shen, X. L., & Zhang, X. (2017). Understanding users' switching behavior of mobile instant messaging applications: An empirical study from the perspective of push-pull-mooring framework. *Computers in Human Behavior*, 75, 727–738. <https://doi.org/10.1016/j.chb.2017.06.014>
- Susanty, A. (2020). Push-pull-mooring framework for e-commerce adoption in small and medium enterprises. *Journal of Enterprise Information Management*, 33(2), 381–406. <https://doi.org/10.1108/JEIM-08-2019-0227>
- Tang, Z., & Chen, L. (2020). An empirical study of brand microblog users' unfollowing motivations: The perspective of push-pull-mooring model. *International Journal of Information Management*, 52(January), 102066. <https://doi.org/10.1016/j.ijinfomgt.2020.102066>
- Tarhini et al. (2014). Measuring the moderating effect of gender and age on E-learning acceptance in England: A structural equation modeling approach for an extended Technology Acceptance Model. *Journal of Educational Computing Research*, 51(2), 163–184. <https://doi.org/10.2190/EC.51.2.b>
- Tiruwa, A., Yadav, R., & Suri, P. K. (2018). Moderating effects of age, income and internet usage on Online Brand Community (OBC)-induced purchase intention. *Journal of Advances in Management Research*, 15(3), 367–392. <https://doi.org/10.1108/JAMR-04-2017-0043>
- Trocchia and Janda. (2000). A phenomenological investigation of internet usage among older individuals. *Journal of Consumer Marketing*, 17(7), 605–616.
- van der Heijden, H. (2004). User acceptance of hedonic information systems. *MIS Quarterly*, 28(4), 695–704.
- Venkatesh et al. (2003). User acceptance of information technology: Toward a unified view. *MIS Quarterly*, 3, 425–478.
- Venkatesh et al. (2012a). Consumer Acceptance and Use of Information Technology: Extending the Unified Theory of Acceptance and Use of Technology. *MIS Quarterly*, 36(1), 157–178. <https://doi.org/10.1109/MWSYM.2015.7167037>
- Venkatesh et al. (2012b). *Consumer Acceptance and Use of Information*

Technology: Extending The Unified Theory of Acceptance and Use of Technology. MIS Quarterly.

- Verhoef, P. C., Lemon, K. N., Parasuraman, A., Roggeveen, A., Tsilos, M., & Schlesinger, L. A. (2009). Customer Experience Creation: Determinants, Dynamics and Management Strategies. *Journal of Retailing*, 85(1), 31–41. <https://doi.org/10.1016/j.jretai.2008.11.001>
- Vu, H. D., Nguyen, A. T. N., Nguyen, N. T. P., & Tran, D. B. (2022). Impacts and restoration strategy of the tourism industry post-COVID-19 pandemic: evidence from Vietnam. *Journal of Tourism Futures*, ahead-of-p(ahead-of-print). <https://doi.org/10.1108/JTF-09-2021-0218>
- Wagner and Friedl. (2007). Supplier switching decisions. *European Journal of Operational Research*, 183(2), 700–717.
- Wang et al. (2019). “Easy come or easy go? Empirical evidence on switching behaviors in Mobile Payment applications”. *Information & Management*, Vol. 56 No, 1–13.
- Wang, R., & Peters, M. (2023). Consumer Intention to Switch from Cash to Mobile Payment in Restaurants During and After Pandemic. *Journal of Quality Assurance in Hospitality and Tourism*, 00(00), 1–34. <https://doi.org/10.1080/1528008X.2023.2201696>
- Wieringa, J. E., & Verhoef, P. C. (2007). Understanding customer switching behavior in a liberalizing service market: An exploratory study. *Journal of Service Research*, 10(2), 174–186. <https://doi.org/10.1177/1094670507306686>
- Wirtz et al. (2014). Contrasting the drivers of switching intent and switching behavior in contractual service settings. *Journal of Retailing*, 90(4), 463–480.
- Wong, K. H., Chang, H. H., & Yeh, C. H. (2019). The effects of consumption values and relational benefits on smartphone brand switching behavior. *Information Technology and People*, 32(1), 217–243. <https://doi.org/10.1108/ITP-02-2018-0064>
- Wu, H., & Leung, S. O. (2017). Can Likert Scales be Treated as Interval Scales?—A Simulation Study. *Journal of Social Service Research*, 43(4), 527–532. <https://doi.org/10.1080/01488376.2017.1329775>

- Wu, H. C., Wei, C. F., Tseng, L. Y., & Cheng, C. C. (2018). What drives green brand switching behavior? *Marketing Intelligence and Planning*, 36(6), 694–708. <https://doi.org/10.1108/MIP-10-2017-0224>
- Wu, K., Vassileva, J., & Zhao, Y. (2017). Understanding users' intention to switch personal cloud storage services: Evidence from the Chinese market. *Computers in Human Behavior*, 68, 300–314. <https://doi.org/10.1016/j.chb.2016.11.039>
- Wu, Y. W., Liao, T. H., Yeh, S. P., & Huang, H. C. (2022). Switching Intention and Behaviors to Wetland Ecotourism after the COVID-19 Pandemic: The Perspective of Push-Pull-Mooring Model. *Sustainability (Switzerland)*, 14(10). <https://doi.org/10.3390/su14106198>
- Xie, P. F., & Luo, J. (2021). Investigating visitor attitudes towards the reopening of a theme park: an application of the push-pull-mooring model. *Journal of Travel and Tourism Marketing*, 38(8), 867–880. <https://doi.org/10.1080/10548408.2021.1961653>
- Xu, Y.J.; Yang, Y.P.; Cheng, Z.Y.; Lim, J. (2014). Retaining and attracting users in social networking services: An empirical investigation of cyber migration. *J. Strateg. Inf. Syst.*, 23, 239–253.
- Xu et al. (2014). Retaining and attracting users in social networking services: an empirical investigation of cyber migration. *J. Strat. Inf. Syst*, 23 (3), 239–253.
- Xu et al. (2017). Understanding Chinese users switching behaviour of cloud storage services. *The Electronic Library*, 35(2), 214–232.
- Xu, H., Wang, J., Tai, Z., & Lin, H. C. (2021). Empirical study on the factors affecting user switching behavior of online learning platform based on push-pull-mooring theory. *Sustainability (Switzerland)*, 13(13). <https://doi.org/10.3390/su13137087>
- Y.-H. Fang, K. T. (2017). Involuntary migration in cyberspaces: the case of MSN messenger discontinuation. *Telemat. Inform*, 34, 177–193.
- Ye, C., & Potter, R. (2011). The role of habit in post-adoption switching of personal information technologies: An empirical investigation. *Communications of the Association for Information Systems*, 28(1), 585–610. <https://doi.org/10.17705/1cais.02835>

- Ye, D., Liu, F., Cho, D., & Jia, Z. (2022). Investigating switching intention of e-commerce live streaming users. *Helijon*, 8(10), e11145. <https://doi.org/10.1016/j.heliyon.2022.e11145>
- Yu, S. Y., & Chen, D. C. (2022). Consumers' Switching from Cash to Mobile Payment under the Fear of COVID-19 in Taiwan. *Sustainability (Switzerland)*, 14(14). <https://doi.org/10.3390/su14148489>
- Zengyan, C., Yinping, Y., & Lim, J. (2009). Cyber migration: An empirical investigation on factors that affect users? Switch intentions in social networking sites. *Proceedings of the 42nd Annual Hawaii International Conference on System Sciences*, HICSS, 1–11. <https://doi.org/10.1109/HICSS.2009.140>
- Zhang et al. (2009). Understanding the role of gender in bloggers' switching behavior. *Decision Support Systems*, 47(4), 540–546.
- Zhang, K. Z. K., Cheung, C. M. K., Lee, M. K. O., & Chen, H. (2008). Understanding the blog service switching in Hong Kong: An empirical investigation. *Proceedings of the Annual Hawaii International Conference on System Sciences*, 1–9. <https://doi.org/10.1109/HICSS.2008.478>