



DAFTAR PUSTAKA

- Aregay, F. A., Minjuan, Z., & Tao, X. (2018). Knowledge, attitude and behavior of farmers in farmland conservation in China: an application of the structural equation model. *Journal of Environmental Planning and Management*, 61(2), 249–271. doi: 10.1080/09640568.2017.1301895
- Bakanauskas, A. P., Kondrotienė, E., & Puksas, A. (2020). The Theoretical Aspects of Attitude Formation Factors and Their Impact on Health Behaviour. *Management of Organizations: Systematic Research*, 83(1), 15–36. doi: 10.1515/mosr-2020-0002
- Balzani, A., & Hanlon, A. (2020a). Factors that Influence Farmers' Views on Farm Animal Welfare: A Semi-Systematic Review and Thematic Analysis. *Animals*, 10(9), 1524. doi: 10.3390/ani10091524
- Balzani, A., & Hanlon, A. (2020b). Factors that Influence Farmers' Views on Farm Animal Welfare: A Semi-Systematic Review and Thematic Analysis. *Animals*, 10(9), 1524. doi: 10.3390/ani10091524
- Bizer, G. Y., Barden, J. C., & Petty, R. E. (2006). Attitudes. In Encyclopedia of Cognitive Science. Wiley. doi: 10.1002/0470018860.s00483
- Boaitey, A., & Minegishi, K. (2020). Who are farm animal welfare conscious consumers? *British Food Journal*, 122(12), 3779–3796. doi: 10.1108/BFJ-08-2019-0634
- Briñol, P., & Petty, R. (2009). Chapter 2 Persuasion: Insights from the Self-Validation Hypothesis. *Advances in Experimental Social Psychology*, 41, 69–118.
- Butucel, E., Balta, I., McCleery, D., Morariu, F., Pet, I., Popescu, C. A., Stef, L., & Corcionivoschi, N. (2022). Farm Biosecurity Measures and Interventions with an Impact on Bacterial Biofilms. *Agriculture*, 12(8), 1251. doi: 10.3390/agriculture12081251
- Calder, B. J., Brendl, C. M., Tybout, A. M., & Sternthal, B. (2021). Distinguishing Constructs from Variables in Designing Research. *Journal of Consumer Psychology*, 31(1), 188–208. doi: 10.1002/jcpy.1204
- Can, M. F., & Altuğ, N. (2014). Socioeconomic implications of biosecurity practices in small-scale dairy farms. *Veterinary Quarterly*, 34(2), 67–73. doi: 10.1080/01652176.2014.951130
- Carter, M. R. (2022). Can digitally-enabled financial instruments secure an inclusive agricultural transformation? *Agricultural Economics*, 53(6), 953–967. doi: 10.1111/agec.12743



- Cawley, A., Heanue, K., Hilliard, R., O'Donoghue, C., & Sheehan, M. (2023). How Knowledge Transfer Impact Happens at the Farm Level: Insights from Advisers and Farmers in the Irish Agricultural Sector. *Sustainability*, 15(4). doi: 10.3390/su15043226
- Cheung, G. W., Cooper-Thomas, H. D., Lau, R. S., & Wang, L. C. (2023). Reporting reliability, convergent and discriminant validity with structural equation modeling: A review and best-practice recommendations. *Asia Pacific Journal of Management*. doi: 10.1007/s10490-023-09871-y
- Christi, R. F., Setiawan, R., & Alhuur, K. R. G. (2022). Peningkatan Pengetahuan Jenis-Jenis Penyakit Pada Kambing Perah di Kelompok Ternak Azkia Raya dan Gotong Royong Kabupaten Bandung Barat Jawa Barat. *Farmers: Journal of Community Services*, 3(1), 25–29. doi: 10.24198/fjcs.v3i1.37617
- Collineau, L., & Stärk, K. (2018). *How to motivate farmers to implement biosecurity measures* (pp. 95–113).
- Conway, S. F., McDonagh, J., Farrell, M., & Kinsella, A. (2021). Going against the grain: Unravelling the habitus of older farmers to help facilitate generational renewal in agriculture. *Sociologia Ruralis*, 61(3), 602–622. doi: 10.1111/soru.12355
- Coyne, L., Kendall, H., Hansda, R., Reed, M. S., & Williams, D. J. L. (2021). Identifying economic and societal drivers of engagement in agri-environmental schemes for English dairy producers. *Land Use Policy*, 101, 105174. doi: 10.1016/j.landusepol.2020.105174
- Crimes, D., & Enticott, G. (2019). Assessing the Social and Psychological Impacts of Endemic Animal Disease Amongst Farmers. *Frontiers in Veterinary Science*, 6. doi: 10.3389/fvets.2019.00342
- Dhaka, B., Chayal, K., & Poonia, M. (2010). Analysis of Farmers' Perception and Adaptation Strategies to Climate Change. *Libyan Agric Res Cen J Int*, 1.
- Duong, T. T., Luck, J., & Zander, K. K. (2021). Understanding the intention to use biosecurity management strategies on-farm: A study of Vietnamese farmers in Australia. *The Social Science Journal*, 58(4), 499–513. doi: 10.1016/j.soscij.2019.05.004
- Eagly, A. H., & Chaiken, S. (2007). The Advantages of an Inclusive Definition of Attitude. *Social Cognition*, 25(5), 582–602. doi: 10.1521/soco.2007.25.5.582
- Elchardus, M., & Spruyt, B. (2010). Does Higher Education Influence the Attitudes with Regard to the Extreme Right? *European Journal of Social Sciences*, 18, 181–195.



- Ernanda. (2023). Challenging the patriarchal culture; Feminist critical discourse analysis of the Indonesian environmental heroines. *Wacana, Journal of the Humanities of Indonesia*, 24(1). doi: 10.17510/wacana.v24i1.1173
- F. Hair Jr, J., Sarstedt, M., Hopkins, L., & G. Kuppelwieser, V. (2014). Partial least squares structural equation modeling (PLS-SEM). *European Business Review*, 26(2), 106–121. doi: 10.1108/EBR-10-2013-0128
- Fatmawati, Lahming, Asrib, A. R., Pertiwi, N., & Dirawan, G. D. (2018). The Effect of Education Level on Farmer's Behavior Eco-Friendly to Application in Gowa, Indonesia. *Journal of Physics: Conference Series*, 1028, 012016. doi: 10.1088/1742-6596/1028/1/012016
- Foster, A. D., & Rosenzweig, M. R. (1995). Learning by Doing and Learning from Others: Human Capital and Technical Change in Agriculture. *Journal of Political Economy*, 103(6), 1176–1209. Retrieved from <http://www.jstor.org/stable/2138708>
- Fredrickson, B. L. (2001). The role of positive emotions in positive psychology. The broaden-and-build theory of positive emotions. *The American Psychologist*, 56(3), 218–226. doi: 10.1037/0003-066x.56.3.218
- Gebcka, M., Grontkowska, A., Swiderek, W., & Golebiewska, B. (2020). Farmer Awareness and Implementation of Sustainable Agriculture Practices in Different Types of Farms in Poland. *Sustainability*, 12(19). doi: 10.3390/su12198022
- Getie, A. S. (2020). Factors affecting the attitudes of students towards learning English as a foreign language. *Cogent Education*, 7(1). doi: 10.1080/2331186X.2020.1738184
- Glasman, L. R., & Albarracín, D. (2006). Forming attitudes that predict future behavior: A meta-analysis of the attitude-behavior relation. *Psychological Bulletin*, 132(5), 778–822. doi: 10.1037/0033-2909.132.5.778
- Guetterman, T. C. (2019). Basics of statistics for primary care research. *Family Medicine and Community Health*, 7(2), e000067. doi: 10.1136/fmch-2018-000067
- Hair, J. F., Risher, J. J., Sarstedt, M., & Ringle, C. M. (2019). When to use and how to report the results of PLS-SEM. *European Business Review*, 31(1), 2–24. doi: 10.1108/EBR-11-2018-0203
- Hannula, M. S., Di Martino, P., Pantziara, M., Zhang, Q., Morselli, F., Heyd-Metzuyanim, E., Lutovac, S., Kaasila, R., Middleton, J. A., Jansen, A., & Goldin, G. A. (2016). *Attitudes, Beliefs, Motivation, and*



- Identity in Mathematics Education* (pp. 1–35). doi: 10.1007/978-3-319-32811-9_1
- Hansson, H., & Lagerkvist, C. (2014). Defining and measuring farmers' attitudes to farm animal welfare. *Animal Welfare*, 23(1), 47–56. doi: 10.7120/09627286.23.1.047
- Heimlich, J. E., & Ardoine, N. M. (2008). Understanding behavior to understand behavior change: a literature review. *Environmental Education Research*, 14(3), 215–237. doi: 10.1080/13504620802148881
- Henseler, J., Ringle, C. M., & Sarstedt, M. (2015). A new criterion for assessing discriminant validity in variance-based structural equation modeling. *Journal of the Academy of Marketing Science*, 43(1), 115–135. doi: 10.1007/s11747-014-0403-8
- Herrmann, A., Schulz, K., Wischnewski, N., Brüssau, J., Zeiler, E., & Sauter-Louis, C. (2024). Risk Awareness and Attitude of German Farmers towards Biosecurity Measures. *Animals*, 14(7), 1102. doi: 10.3390/ani14071102
- Hovingh, E. (2016). *Biosecurity-A Practical Approach*. Retrieved from <https://extension.psu.edu/biosecurity-a-practical-approach>
- Itzchakov, G., & DeMarree, K. G. (2022). Attitudes in an interpersonal context: Psychological safety as a route to attitude change. *Frontiers in Psychology*, 13, 932413. doi: 10.3389/fpsyg.2022.932413
- Kaoud, H. (2015). *Biosecurity (health protection and sanitation strategies) in animal farms*.
- Kaur, P., Stoltzfus, J., & Yellapu, V. (2018). Descriptive statistics. *International Journal of Academic Medicine*, 4(1), 60. doi: 10.4103/IJAM.IJAM_7_18
- Krischler, M., Powell, J. J. W., & Pit-Ten Cate, I. M. (2019). What is meant by inclusion? On the effects of different definitions on attitudes toward inclusive education. *European Journal of Special Needs Education*, 34(5), 632–648. doi: 10.1080/08856257.2019.1580837
- Latan, H., & Ramli, N. A. (2013). The Results of Partial Least Squares-Structural Equation Modelling Analyses (PLS-SEM). *SSRN Electronic Journal*. doi: 10.2139/ssrn.2364191
- Limon, G., Gamawa, A. A., Ahmed, A. I., Lyons, N. A., & Beard, P. M. (2020). Epidemiological Characteristics and Economic Impact of Lumpy Skin Disease, Sheeppox and Goatpox Among Subsistence Farmers in Northeast Nigeria. *Frontiers in Veterinary Science*, 7. doi: 10.3389/fvets.2020.00008



- Lovakov, A., & Agadullina, E. R. (2021). *Empirically Derived Guidelines for Effect Size Interpretation in Social Psychology*. Retrieved from <https://osf.io/8cgfe/>
- Mantik, J., Gunawan, C., & Febriyanti, I. R. (2023). Business sustainability: the role of msme innovation capabilities in Sukabumi. In *Jurnal Mantik* (Vol. 7, Issue 3). Online.
- Maryam, St. (2024). Study on the Ratio of Dependence of Non-Productive Age Population to Productive Age Population in West Nusa Tenggara, Indonesia. *JOURNAL OF ECONOMICS, FINANCE AND MANAGEMENT STUDIES*, 07(03). doi: 10.47191/jefms/v7-i3-21
- Mawardi, M. (2019). Rambu-rambu Penyusunan Skala Sikap Model Likert untuk Mengukur Sikap Siswa. *Scholaria: Jurnal Pendidikan Dan Kebudayaan*, 9(3), 292–304. doi: 10.24246/j.js.2019.v9.i3.p292-304
- Maye, D., & Chan, K. W. (Ray). (2020). On-farm biosecurity in livestock production: farmer behaviour, cultural identities and practices of care. *Emerging Topics in Life Sciences*, 4(5), 521–530. doi: 10.1042/ETLS20200063
- McKay-Nesbitt, J., Manchanda, R. V., Smith, M. C., & Huhmann, B. A. (2011). Effects of age, need for cognition, and affective intensity on advertising effectiveness. *Journal of Business Research*, 64(1), 12–17. doi: 10.1016/j.jbusres.2009.09.013
- Mochamad Nashrullah, O., Okvi Maharani, Sp., Abdul Rohman, Sp., Eni Fariyatul Fahyuni, Sp., Nurdyansyah, I., & Sri Untari MPd, R. (2023). *METODOLOGI PENELITIAN PENDIDIKAN (Prosedur Penelitian, Subjek Penelitian, dan Pengembangan Teknik Pengumpulan Data)* Diterbitkan oleh UMSIDA PRESS.
- Mohammadrezaei, M., Meredith, D., Flannery, S., McNamara, J., & Kinsella, J. (2022). Does farming experience matter? Farm safety risk perceptions of agricultural science students with and without farming experience.
- Musyoki, M. E., Busienei, J. R., Gathiaka, J. K., & Karuku, G. N. (2022). Linking farmers' risk attitudes, livelihood diversification and adoption of climate smart agriculture technologies in the Nyando basin, South-Western Kenya. *Heliyon*, 8(4), e09305. doi: 10.1016/j.heliyon.2022.e09305
- Noor, Y., & Hidayat, R. (2017). Menggerakkan Produksi Ternak Kambing Domba Berorientasi Ekspor. *Teknologi Peternakan Dan Veteriner Mendukung Diversifikasi Sumber Protein Asal Ternak*, 37–47. doi: 10.14334/Pros.Semnas.TPV-2017-p.37-47



- Nurcahyo, R., Ilhamsyah Akbar, M., & Sihono Gabriel, D. (2018). Characteristics of Startup Company and Its Strategy: Analysis of Indonesia Fashion Startup Companies. *International Journal of Engineering & Technology*, 7(2.34), 44. doi: 10.14419/ijet.v7i2.34.13908
- Osmani, J. (2016). The Impact of Age on the Perception of Cognitive Abilities and Decision-Making Skills. *European Journal of Social Sciences Education and Research*, 8(1), 114. doi: 10.26417/ejser.v8i1.p114-125
- Perry, B., & Grace, D. (2009). The impacts of livestock diseases and their control on growth and development processes that are pro-poor. *Philosophical Transactions of the Royal Society B: Biological Sciences*, 364(1530), 2643–2655. doi: 10.1098/rstb.2009.0097
- Ramadhani, T. P., Universitas Gadjah Mada, & Haryadi, F. T. (2023). Hubungan Tingkat Pengetahuan Dan Keterampilan Karyawan Taman Edukasi Satwa Sato Loka Dalam Program Pelatihan Biosecurity [Bachelor Thesis]. Universitas Gadjah Mada.
- Renault, V., Humblet, M.-F., Pham, P. N., & Saegerman, C. (2021). Biosecurity at Cattle Farms: Strengths, Weaknesses, Opportunities and Threats. *Pathogens (Basel, Switzerland)*, 10(10). doi: 10.3390/pathogens10101315
- Richter, N. F., Sinkovics, R. R., Ringle, C. M., & Schlägel, C. (2016). A critical look at the use of SEM in international business research. *International Marketing Review*, 33(3), 376–404. doi: 10.1108/IMR-04-2014-0148
- Ritter, C., Jansen, J., Roche, S., Kelton, D. F., Adams, C. L., Orsel, K., Erskine, R. J., Benedictus, G., Lam, T. J. G. M., & Barkema, H. W. (2017a). Invited review: Determinants of farmers' adoption of management-based strategies for infectious disease prevention and control. *Journal of Dairy Science*, 100(5), 3329–3347. doi: 10.3168/jds.2016-11977
- Ritter, C., Jansen, J., Roche, S., Kelton, D. F., Adams, C. L., Orsel, K., Erskine, R. J., Benedictus, G., Lam, T. J. G. M., & Barkema, H. W. (2017b). Invited review: Determinants of farmers' adoption of management-based strategies for infectious disease prevention and control. *Journal of Dairy Science*, 100(5), 3329–3347. doi: 10.3168/jds.2016-11977
- Rizzo, G., Migliore, G., Schifani, G., & Vecchio, R. (2024). Key factors influencing farmers' adoption of sustainable innovations: a systematic literature review and research agenda. *Organic Agriculture*, 14(1), 57–84. doi: 10.1007/s13165-023-00440-7



- Robertson, I. D. (2020). Disease Control, Prevention and On-Farm Biosecurity: The Role of Veterinary Epidemiology. In Engineering (Vol. 6, Issue 1, pp. 20–25). Elsevier Ltd. doi: 10.1016/j.eng.2019.10.004
- Roemer, E., Schuberth, F., & Henseler, J. (2021). HTMT2—an improved criterion for assessing discriminant validity in structural equation modeling. *Industrial Management & Data Systems*, 121(12), 2637–2650. doi: 10.1108/IMDS-02-2021-0082
- Rohman, M. F. (2021). Pengaruh Integrasi Media Komunikasi Terhadap Pengetahuan Pengunjung Wisata Edukasi Pertanian Kabupaten Tulungagung. *Jurnal Penyuluhan*, 18(01), 36–48. doi: 10.25015/18202235890
- Roopa, S., & Rani, M. (2012). Questionnaire Designing for a Survey. *The Journal of Indian Orthodontic Society*, 46, 273–277. doi: 10.5005/jp-journals-10021-1104
- Rose, D., Keating, C., & Moris, C. (2018). *Understand how to influence farmers' decision-making behaviour*.
- Rutledge, P. B., & Hogg, J. L. C. (2020). In-Depth Interviews. In The International Encyclopedia of Media Psychology (pp. 1–7). Wiley. doi: 10.1002/9781119011071.iemp0019
- Sari, D. Y., Haryadi, F. T., Wibowo, M. H., Andarwarti, S., & Suranindiyah, Y. Y. (2023). Community Attitudes Towards Biosecurity in Animal Based Tourism. *Jurnal Ilmu-Ilmu Peternakan*, 33(2), 240–250. doi: 10.21776/ub.jiip.2023.033.02.11
- Shikwambana, S., Malaza, N., & Ncube, B. (2022). Enhancing the Resilience and Adaptive Capacity of Smallholder Farmers to Drought in the Limpopo Province, South Africa. *Conservation*, 2(3), 435–449. doi: 10.3390/conservation2030029
- Shin, S.-Y., Kim, D., & Chun, S. A. (2021). Digital Divide in Advanced Smart City Innovations. *Sustainability*, 13(7), 4076. doi: 10.3390/su13074076
- Siengsan-Lamont, J., Robertson, I. D., Blacksell, S. D., Ellis, T., Saengchoowong, S., Suwanpukdee, S., Yongyuttawichai, P., Cheewajorn, K., Jangjaras, J., Chaichoun, K., Wiriyarat, W., & Ratanakorn, P. (2013). A Study of Risk Factors for Infection with HPAI H5N1 in Small Poultry Farms in Thailand Using a Questionnaire Survey. *Zoonoses and Public Health*, 60(3), 209–214. doi: 10.1111/j.1863-2378.2012.01515.x



- Sjøberg, D. I. K., & Bergersen, G. R. (2023). Construct Validity in Software Engineering. *IEEE Transactions on Software Engineering*, 49(3), 1374–1396. doi: 10.1109/TSE.2022.3176725
- Stangor, C., & Tarry, H. (2011). *Principles of Social Psychology-1st International Edition*.
- Streiner, D. L. (2003). Starting at the Beginning: An Introduction to Coefficient Alpha and Internal Consistency. *Journal of Personality Assessment*, 80(1), 99–103. doi: 10.1207/S15327752JPA8001_18
- Tadayon Nabavi, R., & Bijandi, M. (2012). *Bandura's Social Learning Theory & Social Cognitive Learning Theory*.
- Taherdoost, H. (2016). Validity and Reliability of the Research Instrument; How to Test the Validation of a Questionnaire/Survey in a Research. *SSRN Electronic Journal*. doi: 10.2139/ssrn.3205040
- Underwood, W. J., Blauwinkel, R., Delano, M. L., Gillesby, R., Mischler, S. A., & Schoell, A. (2015). Biology and Diseases of Ruminants (Sheep, Goats, and Cattle). In *Laboratory Animal Medicine* (pp. 623–694). Elsevier. doi: 10.1016/B978-0-12-409527-4.00015-8
- Vigors, B., Wemelsfelder, F., & Lawrence, A. B. (2023). What symbolises a “good farmer” when it comes to farm animal welfare? *Journal of Rural Studies*, 98, 159–170. doi: 10.1016/j.jrurstud.2023.01.009
- Weinlich, P., & Semerádová, T. (2022). Emotional, cognitive and conative response to influencer marketing. *New Techno Humanities*, 2(1), 59–69. doi: 10.1016/j.techum.2022.07.004
- Wong, K. (2013). Partial least square structural equation modeling (PLS-SEM) techniques using SmartPLS. *Marketing Bulletin*, 24, 1–32.
- Yadav, R., & Chaudhari, S. (2024). Do leadership behaviour preferences differ among generations? A qualitative study of Gen X, Y, and Z in India. *Asian Business & Management*. doi: 10.1057/s41291-024-00266-5
- Young, A. M., & Hurlic, D. (2007). Gender enactment at work. *Journal of Managerial Psychology*, 22(2), 168–187. doi: 10.1108/02683940710726429
- Young, T. J. (2015). Questionnaires and Surveys. In *Research Methods in Intercultural Communication* (pp. 163–180). Wiley. doi: 10.1002/9781119166283.ch11