

- Chen, S. C., Li, S. H. & Li, C. Y., Recent Related Research in Technology Acceptance Model: A Literature Review, *Australian Journal of Business and Management Research*, vol. 1, no. 9, pp. 124-127, 2011.
- Davis, F. D., Perceived usefulness, perceived ease of use, and user acceptance of information technology, *MIS Quarterly*, vol. 13, no. 3, pp. 319-340, 1989.
- Hair, J. F., Anderson, R. E., Tatham, R. L. & Black, W. C., *Multivariate Data Analysis*, 5th edition, Prentice Hall, New Jersey, 1998.
- Ho, C. I., Lin, M. H. & Chen, H. M., Web users' behavioral patterns of tourism information search: From online to offline, *Tourism Management*, vol. 33, pp. 1468-1482, 2012.
- Hooper, D., Coughlan, J. & Mullen, M., Structural Equation Modelling: Guidelines for Determining Model Fit, *Electronic Journal of Business Research Methods*, vol. 6, no. 1, pp. 53-60, 2008.
- Jusmaliani & Nasution, H., Religiosity Aspect in Consumer Behavior: Determinants of Halal Meat Consumption, *Asean Marketing Journal*, vol. 1, no. 2, pp. 1-12, 2009.
- Kim, J. I., Lee, H. C. & Kim, H. J., Factors Affecting Online Search Intention and Online Purchase Intention, *Seoul Journal of Business*, vol. 10, no. 2, pp. 27-48, 2004.
- Lada, S., Tanakinjal, G. H. & Amin, H., Predicting intention to choose halal products using the theory of reasoned action, *International Journal of Islamic and Middle Eastern Finance and Management*, vol. 2, no. 1, pp. 66-76, 2009.
- LPPOM-MUI, *General Guidelines of Halal Assurance System LPPOM MUI*, LPPOM MUI, Jakarta, 2008.
- Moon, B. J., Consumer adoption of the internet as an information search and product purchase channel: some research hypotheses, *International Journal Internet Marketing, and Advertising*, vol. 1, no. 1, pp. 104-118, 2004.
- Nasir, M., Norman, A., Fauzi, S. & Azmi, M., An RFID-Based Validation System for Halal Food, *The International Arab Journal of Information Technology*, vol. 8, no. 2, pp. 204-211, 2011.
- Nooh, M. N., Nawai, N., Dali, N. R. & Mohammad, H., Halal Certification: What the SME Producers Should Know, *Proceedings of the 1st Entrepreneurship & Management International Conference*, 2007.
- Norman, A., Md. Nasir, M., Mohd Fauzi, S. & Azmi, M., Consumer Acceptance of RFID-Enabled Services in Validating Halal Status, *Proceeding of the 9th International Symposium on Communications and Information Technology*, pp. 911-915, 2009.
- Parasuraman, A., Technology Readiness Index (TRI): A Multiple-Item Scale to Measure Readiness to Embrace to New Technologies, *Journal of Service Research*, vol. 2, no. 4, pp. 307-320, 2000.
- Prabowo, S., Rahman, A. A., Rahman, S. A. & Samah, A. A., Revealing Factors Hindering Halal Certification in East Kalimantan Indonesia, *Journal of Islamic Marketing*, vol. 6, no. 2, pp. 268-291, 2015.
- Rahman, A. A., Asrarhaghighi, E. & Ab Rahman, S., Consumers, and Halal Cosmetic Products: Knowledge, Religiosity, Attitude and Intention, *Journal of Islamic Marketing*, vol. 6, no. 1, pp. 148-163, 2015.
- Rahman, A., Hanafiah, M., Abdul, M. & Ruslee, A., Assessing Consumers' Willingness to Use Tagging Technology in Tracing Halal Status, *International Journal of Islamic Marketing, and Branding*, vol. 1, no. 3, pp. 272-284, 2016.
- Rasinger, J., Fuchs, M. & Hopken, W., Information Search with Mobile Tourist Guide: A Survey of Usage Intention, *Information Technology, and Tourism*, vol. 9, pp. 177-194, 2007.
- Rezai, G., Mohamed, Z. A., Shamsudin, M. N. & Chiew, F. C., Concerns for Halalness of Halal-Labelled Food Products Among Muslim Consumers in Malaysia: Evaluation of Selected Demographic Factors, *Economic and Technology Management Review*, vol. 4, pp. 65-73, 2009.
- Simanjuntak, M. & Dewantara, M. M., The Effects of Knowledge, Religiosity Value, and Attitude on Halal Label Reading Behavior of Undergraduate Students, *Asean Marketing Journal*, vol. 6, no. 2, pp. 65-76, 2014.

Biographies

Ida Giyanti is a junior lecturer of Industrial Engineering Study Program at the Universitas Setia Budi, Indonesia. She earned Bachelor of Engineering degree in Industrial Engineering and Master of Engineering in Industrial Engineering and Management from Institut Teknologi Bandung, Indonesia. She has gained several research grants from Universitas Setia Budi and the Ministry of Research, Technology, and Higher Education of Indonesia. Her research results have been published in several conference papers as well as in accredited journals. Her research interest includes modeling and simulation.

Erni Suparti is the head of Industrial Engineering Study Program at the Universitas Setia Budi, Indonesia. She holds Bachelor of Engineering degree in Industrial Engineering from Universitas Sebelas Maret, Indonesia and Master of Engineering in Industrial Engineering and Management from Universitas Islam Indonesia. Her research interest is in

ergonomic and work design. Her research on the design of gallon pouring system has gained intellectual recognition from the Ministry of Law and Human Rights of Indonesia with patent number P00201709107. She also active in the community empowerment regarding with the development of Small and Medium Enterprises (SME). She has obtained several grants on her research and community empowerment activities from the Ministry of Research, Technology, and Higher Education of Indonesia.

Wahyudi Sutopo is an associate professor in the Department of Industrial Engineering, Faculty of Engineering, and Universitas Sebelas Maret. He is a Professional Engineer registered with Institute of Engineers Indonesia (PII). He obtained his Doctorate in the field of Industrial Engineering and Management from Institut Teknologi Bandung (Indonesia), Master of Science in Management from Universitas Indonesia and Bachelor of Engineering in Industrial Engineering from Institut Teknologi Bandung. His research interests are Logistics & Supply Chain Management, Engineering Economy & Cost Analysis, and Technology Commercialization.