

Daftar Pustaka

- Adelayanti, N. 2020. "Revealing the Challenges of Online Learning During Covid-19 Pandemic." Universitas Gadjah Mada, 13 Juni. Diakses pada 20 November 2020.
<https://www.ugm.ac.id/en/news/19554-revealing-the-challenges-of-online-learning-during-covid-19-pandemic>.
- Bennett, J., Raphael Dolin, dan Martin J. Blaser. 2015. *Mandell, Douglas, and Bennett's Principles and Practice of Infectious Diseases*. Elsevier.
- Bohlmann, J.D., Calantone R.J., dan Zhao M. 2010. "The effects of market network heterogeneity on innovation diffusion: an agent-based modeling approach." *J Prod Innovat Manag* 27: 741–760. Dikutip dalam He, M., dan Jongsu Lee. 2020. "Social Culture and Innovation Diffusion: A Theoretically Founded Agent-Based Model." *Journal of Evolutionary Economics*.
- Cadarette, S.M., Joann K. Ban, Giulia P. Consiglio, Cody D. Black, David Dubins, Alexandra Marin, dan Mina Tadrous. 2017. "Diffusion of Innovations Model helps Interpret The Comparative Uptake of Two Methodological Innovations: Co-atorship Network Analysis and Recommendations for The Integration of Novel Methods in Practice." *Journal of Clinical Epidemiology* 84: 150-160. Diakses pada 20 Januari 2021.
<http://dx.doi.org/10.1016/j.jclinepi.2016.12.006>.
- Caesarea, S.D. 2021. "UGM Jadi Kampus Terbaik Indonesia Versi QS WUR 2021." Kompas, 12 Maret. Diakses pada 13 Maret 2021.
<https://www.kompas.com/edu/read/2021/03/12/105748371/ugm-jadi-kampus-terbaik-indonesia-versi-qs-wur-2021?page=all>.
- Compeau, Deborah R., Darren B. Meister, dan Christopher A. Higgins. 2007. "From Prediction to Explanation: Reconceptualizing and Extending the Perceived Characteristics of Innovating." *Journal of the Association for Information Systems* 8, no.8 (Agustus): 409-439. Diakses pada 1 November 2020. 10.17705/1jais.00136.
- Crow, L.D., dan Alice V. Crow. 1973. *Educational Psychology*. New Jersey: Littlefield Adams and co.
- Curtain, R. 2002. "Online Delivery in the Vocational Education and Training Sector." Dikutip dalam Singh, V., dan Alexander Thurman. 2019. "How Many Ways Can We Define Online Learning? A Systematic Literature Review of Definitions of Online Learning (1988-2018)." *American Journal of Distance Education* 33, no. 4 (Oktober): 289-306.
- Davis, Fred. D., 1986. "A Technology Acceptance Model for Empirically Testing New End User Information Systems: Theory and Results." Massachusetts Institute of Technology. Dikutip dalam Moore, Gary C., dan Izak Benbasat. 1991. "Development of an Instrument to Measure the Perceptions of Adopting an Information Technology Innovation." *Information Systems Research* 2, no. 3: 192-222.
- Dearing, J.W., dan Arvind Singhal. 2020. "New Directions for Diffusion of Innovations Research: Dissemination, Implementation, and Positive

- Deviance.” *Human Behavior and Emerging Technology*: 1-7. Diakses pada 19 Januari 2021. 10.1002/hbe2.216.
- Dearing, J.W., dan Jeffrey G. Cox. 2018. “Diffusion of Innovations Theory, Principles, and Practice.” *Health Affairs* 37, no. 2 (Februari): 183-190. Diakses pada 19 Januari 2021. 10.1377/hlthaff.2017.1104.
- Dedehayir, O., Roland J. Ortt, Carla Riverola, dan Francesc Miralles. 2017. “Innovators and Early Adopters in The Diffusion of Innovations: A Literature Review.” *International Journal of Innovation Management* 21, no. 8 (Desember): 1-27. Diakses pada 20 Januari 2021. 10.1142/S1363919617400102.
- Delre, S.A., Jager W, dan Janssen MA. 2007. “Diffusion dynamics in small-world networks with heterogeneous consumers.” *Comput Math Organ Th* 13: 185–202. Dikutip dalam He, M., dan Jongsu Lee. 2020. “Social Culture and Innovation Diffusion: A Theoretically Founded Agent-Based Model.” *Journal of Evolutionary Economics*.
- Dhawan, S. 2020. “Online Learning: A Panacea in the Time of COVID-19 Crisis.” *Journal of Educational Technology Systems*: 1-18. Diakses pada 15 Maret 2021. 10.1177/0047239520934018.
- Dolong, H.M. J. 2016. “Teknik Analisis dalam Komponen Pembelajaran.” Volume 5, no. 2 (Juli-Desember): 293-300.
- Downs, G.W., dan Lawrence B. Mohr. 1976. “Conceptual Issues in The Study of Innovation.” *Administrative Science Quarterly* 21 (Desember): 700-714. Dikutip dalam Moore, Gary C., dan Izak Benbasat. 1991. “Development of an Instrument to Measure the Perceptions of Adopting an Information Technology Innovation.” *Information Systems Research* 2, no. 3: 192-222.
- DSSDI UGM. 2020. Laman Facebook. Dikelola oleh DSSDI UGM. Diakses pada 20 November 2020. <https://www.facebook.com/dssdi.ugm/>.
- Engel, J. F., RD Blackwell, dan PW Miniard. 1990. *Consumer Behaviour*. Hinsdale: The Dryden Press. Dikutip dalam Dedehayir, O., Roland J. Ortt, Carla Riverola, dan Francesc Miralles. 2017. “Innovators and Early Adopters in The Diffusion of Innovations: A Literature Review.” *International Journal of Innovation Management* 21, no. 8 (Desember): 1-27.
- Frey, B.B. 2018. “The SAGE Encyclopedia of Educational Research, Measurement, and Evaluation.” Diakses pada 23 Maret 2021. <https://dx.doi.org/10.4135/9781506326139.n562>.
- Barnett. H.G. 1953. *Innovation: The Basis of Cultural Change*. New York: McGraw-Hill Book Company. Dikutip dalam Robertson, T.S. 1967. “The Process of Innovation and the Diffusion of Innovation.” *Journal of Marketing* 31, (Januari): 14-19.
- He, M., dan Jongsu Lee. 2020. “Social Culture and Innovation Diffusion: A Theoretically Founded Agent-Based Model.” *Journal of Evolutionary Economics*. Diakses pada 20 Januari 2021. <https://doi.org/10.1007/s00191-020-00665-9>.
- Hrastinski, S. 2008. “Asynchronous & Synchronous e learning.” *Educasue quartley*: 51-55. Diakses dalam Yatigamma, M.R.K.N., MD Gapar MD

- Johar, dan Chandra Gunawardhana. "Impact of Innovations Attributes on e-learning Acceptance among Sri Lankan Postgraduate Students."
- Januszewski, A., dan Michael Molenda. 2008. "Educational Technology: A Definition with Commentary." Dikutip dalam Tassos A. Mikropoulos, Demetrios G. Sampson, Alexandros Nikopoulos, dan Panayotis Pintelas, *The Evolution of Educational Technology Based on a Bibliometric Study* (New York: Springer Science+Business Media, 2014).
- Jupp, V. 2006. "The SAGE Dictionary of Social Research Methods." Diakses pada 24 Maret 2021. <https://dx.doi.org/10.4135/9780857020116>.
- Knowles, M. 1973. *The Adult Learner: A Neglected Species*. Texas: Gulf Publishing Company.
- Koller, V., Harvey, S., & Magnotta, M. 2001. "Technology-Based Learning Strategies." *Social Policy Research Associates*. Diakses pada 25 Januari 2021.
- Krejcie, R. & Morgan, D. 1970. "Determining sample size for research activities." *Educational and Psychological Measurement* 30: 607–610. Dikutip dalam Sekaran, U., dan Roger J. Bougie. 2016. *Research Methods for Business*. Edisi Ketujuh. New York: Wiley.
- Lind, D., William Marchal, dan Samuel Wathen. 2017. *Statistical Techniques in Business and Economics*. Edisi Ketujuh belas. New York: McGraw Hill.
- Loch K.D., Straub D.W., dan Kamel S. 2003. "Diffusing the internet in the Arab world: the role of social norms and technological cultururation." *IEEE Trans Eng Manag* 50:45–63. Dikutip dalam He, M., dan Jongsu Lee. 2020. "Social Culture and Innovation Diffusion: A Theoretically Founded Agent-Based Model." *Journal of Evolutionary Economics*.
- Mangin, J.-P.L., Nomand Bourgault, Mario Martinez Guerrero, dan José Manuel Ortega Egea. 2011. "Modeling Perceived Usefulness on Adopting On Line Banking Through The TAM Model in a Canadian Banking Environment." *Journal of Internet Banking and Commerce* 16 (April): 13. Dikutip dalam Surej P. John, "The Integration of Information Technology in Higher Education: A Study of Faculty's Attitude Towards IT Adoption in The Teaching Process" (Mexico: Universidad Nacional Autónoma de México, 2015).
- Mayadas, F. 1997. "Asynchronous Learning Networks: A Sloan Foundation Perspective." *Journal of Asynchronous Learning Networks* 1, no. 1 (Maret): 1-16. Diakses pada 20 November 2020.
- Miftah, M. 2013. "Fungsi dan Peran Media Pembelajaran sebagai Upaya Peningkatan Kemampuan Belajar Siswa." *Jurnal Kwangsan* 1, no. 2 (Desember): 95-105. Diakses pada 23 Maret 2021. <https://doi.org/10.31800/jtp.kw.v2n1.p1--12>.
- Mondal, A., dan Dr. Jayanta Mete. 2012. "ICT in Higher Education: Opportunities and Challenge." *Bhatter College Journal of Multidisciplinary Studies* 2 (Desember). Dikutip dalam Talebian, S., Hamid Movahed Mohammadi, dan Ahmad Rezvanfar. 2014. "Information and Communication Technology (ICT) in Higher Education: Advantages, Disadvantages, Conveniences and Limitations of Applying e-learning to Agricultural Students in Iran." *Procedia - Social and Behavioral Sciences* 152: 300-305.

- Moore, Gary C., dan Izak Benbasat. 1991. "Development of an Instrument to Measure the Perceptions of Adopting an Information Technology Innovation." *Information Systems Research* 2, no. 3: 192-222. Diakses pada 1 November 2020. <https://doi.org/10.1287/isre.2.3.192>.
- Moore, J.L., Camille Dickson-Deane, dan Krista Galyen. 2011. "E-learning, Online Learning, and Distance Learning Environments: Are They the Same?" *Internet and Higher Education* 14: 129-135. Diakses pada 10 Desember 2020. 10.1016/j.iheduc.2010.10.001.
- Nunally, J. C. 1978. *Psychometric Theory*. New York: McGraw-Hill.
- Ostlund LE. 1974. "Perceived Innovation Attributes As Predictors of Innovativeness." *Journal of Consumer Research* 1, no.2: 23-29. Dikutip dalam Plouffe, C. R., Mark Vandenbosch, dan John Hulland. 2001. "Intermediating Technologies and Multi-Group Adoption: A comparison of Consumer and Merchant Adoption Intentions Toward a New Electronic Payment System." *The Journal of Product Innovation Management* 18: 65-81.
- PIKA UGM. 2020. "Infografis Pelaksanaan Kuliah Daring Semester Gasal 2020/2021." PIKA UGM, 23 Desember. Diakses pada 10 Februari 2021. <https://pika.ugm.ac.id/file/infografis-pelaksanaan-kuliah-daring-semester-gasal-2020-2021/>.
- PIKA UGM. 2020. "Infografis Survei Kesiapan Kuliah Daring." PIKA UGM, 17 September. Diakses pada 2 November 2020. <https://pika.ugm.ac.id/id/2020/09/17/infografis-survei-kesiapan-kuliah-daring/>.
- Plouffe, C. R., Mark Vandenbosch, dan John Hulland. 2001. "Intermediating Technologies and Multi-Group Adoption: A comparison of Consumer and Merchant Adoption Intentions Toward a New Electronic Payment System." *The Journal of Product Innovation Management* 18: 65-81. Diakses pada 23 Maret 2021.
- Pysell, T.A.. 2010. *Perceived characteristics of innovating regarding electronicmedical records among emergency physicians*. University of Phoenix.
- Rasmussen, L., dan Hazel Hall. 2015. "The Adoption Process in Management Innovation: A Knowledge Management Case Study." *Journal of Information Science* (Juni): 1-13. Diakses pada 27 Februari 2021. 10.1177/0165551515625032.
- Rektor Universitas Gadjah Mada. 2020. Surat Edaran Rektor No. 3847/UN1.P/SET-R/KR/2020. "Panduan Kegiatan Akademik Menuju Kenormalan Baru."
- Rogers, Everett M. 2003. *Diffusion of Innovations*. Edisi Kelima. Free Press.
- Sarkar, S. 2012. "The Role of Information and Communication Technology (ICT) in Higher Education for The 21st Century." *The Science Probe* 1 (Mei): 30-41. Dikutip dalam Sogol Talebian, Hamid Movahed Mohammadi, dan Ahmad Rezvanfar, *Information and Communication Technology (ICT) in Higher Education: Advantages, Disadvantages, Conveniences and Limitations of Applying e-learning to Agricultural Students in Iran* (Elsevier Ltd., 2014).
- Schwarz, A., dan Colleen Schwarz. 2007. "The Role of Latent Beliefs and Group Cohesion in Predicting Group Decision Support Systems Success." *Small*

- Group Research* 38, no.1 (Februari): 195-229. Diakses pada 24 Maret 2021. 10.1177/1046496406296959.
- Sekaran, U., dan Roger J. Bougie. 2016. *Research Methods for Business*. Edisi Ketujuh. New York: Wiley.
- Seligman, L. 2006. "Sensemaking Throughout Adoption and The Innovation-Decision Process." *European Journal of Innovation Management* 9, no. 1: 108-120. Diakses pada 27 Februari 2021. 10.1108/14601060610640050.
- Singh, V., dan Alexander Thurman. 2019. "How Many Ways Can We Define Online Learning? A Systematic Literature Review of Definitions of Online Learning (1988-2018)." *American Journal of Distance Education* 33, no. 4 (Oktober): 289-306. Diakses pada 13 Maret 2021. <https://doi.org/10.1080/08923647.2019.1663082>.
- Spector, J. M. 2012. "Foundations of Educational Technology." Dikutip dalam Tassos A. Mikropoulos, Demetrios G. Sampson, Alexandros Nikopoulos, dan Panayotis Pintelas, *The Evolution of Educational Technology Based on a Bibliometric Study* (New York: Springer Science+Business Media, 2014).
- Trumbo, C.W., dan Raquel Harper. 2015. "Perceived Characteristics of E-cigarettes as an Innovation by Young Adults." *Health Behav Policy Rev* 2, no. 2 (Maret): 154-162. Diakses pada 24 Maret 2021. 10.14485/HBPR.2.2.7.
- Yaacob, H. F., dan Mohd Zarir bin Yusofi. 2014. Comparing the Relationship between Perceived Characteristics of Innovation (PCI) and Adoption of Computer Based Training among Trainer and Trainees." *Procedia - Social and Behavioral Sciences* 155: 69-74. Diakses pada 24 Maret 2021. 10.1016/j.sbspro.2014.10.258.
- Zhang, L., Haojie Wen, Daoliang Li, Zetian Fu, dan Shuang Cui. 2010. "E-learning Adoption intention and its key influence factors based on innovation adoption theory." *Mathematical and Computer Modelling* 51: 1428-1432. Diakses pada 24 Maret 2021. 10.1016/j.mcm.2009.11.013.