

REFERENCES

- Abdi, H. (2007). Partial least squares regression. *Encyclopedia of measurement and statistics*, 2, 740-744.
- Achim, M. V. (2010). Business performances: between profitability, return and growth. *Annals of the University of Craiova, Economic Sciences Series*, 2.
- Adner, D., Levinthal, D.A., 2001. Demand Heterogeneity and Technology Evolution: Implications for Product and Process Innovation. *Management Science* 47, 611-628.
- Akgul, A. K., Gozlu, S., & Tatoglu, E. (2015). Linking operations strategy, environmental dynamism and firm performance: Evidence from Turkish manufacturing companies. *Kybernetes*, 44(3), 406-422.
- Alikayeva, M., & Gvarliani, T. (2016). Analysis of stages and laws of small and medium enterprises development: Institutional approach. *Analysis of Stages and Laws of Small and Medium Enterprises Development: Institutional Approach*.
- Aragón-Correa, J. A., García-Morales, V. J., & Cordón-Pozo, E. (2007). Leadership and organizational learning's role on innovation and performance: Lessons from Spain. *Industrial marketing management*, 36(3), 349-359.
- Bagozzi Richard P. and Youjae and Yi (1988), "On the Evaluation of Structural Equation Models," *Journal of the Academy of Marketing Science*, 16 (1), 73-94
- Barney, J. B. (2001). Is the resource-based "view" a useful perspective for strategic management research? Yes. *Academy of management review*, 26(1), 41-56.
- Baron, R. A., & Tang, J. (2011). The role of entrepreneurs in firm-level innovation: Joint effects of positive affect, creativity, and environmental dynamism. *Journal of Business Venturing*, 26(1), 49-60.
- Bătrâncea, I. (2006). Financial reporting. *Development, content, analysis, Publisher Risoprint, Cluj-Napoca*, 224.
- Bird, D. K. (2009). The use of questionnaires for acquiring information on public perception of natural hazards and risk mitigation-a review of current knowledge and practice. *Natural Hazards and Earth System Sciences*, 9(4), 1307.
- Bulmer, M. (Ed.). (2004). *Questionnaires*. SAGE Publications Limited.
- Buzzell, R. D., Gale, B. T., & Gale, B. T. (1987). *The PIMS principles: Linking strategy to performance*. Simon and Schuster.
- Campbell, D. T., & Fiske, D. W. (1959). Convergent and discriminant validation by the multitrait-multimethod matrix. *Psychological bulletin*, 56(2), 81.
- Carranza, J. E. (2010). Product innovation and adoption in market equilibrium: The case of digital cameras. *International Journal of Industrial Organization*, 28(6), 604-618.
- Caruana, A., Ewing, M.T., Ramaseshan, B., (2002) Effects of some Environmental

- Challenges and Centralization on the Entrepreneurial Orientation and Performance of Public Sector Entities. *The Service Industries Journal* 22, 43-58.
- Chesbrough, H. (2010). Business model innovation: opportunities and barriers. *Long range planning*, 43(2-3), 354-363.
- Chin, W. W., Marcolin, B. L., & Newsted, P. R. (1996). A partial least squares latent variable modelling approach for measuring interaction effects: Results from a Monte Carlo simulation study and voice mail emotion/adoption study.
- Covin, J. G., Slevin, D. P., & Heeley, M. B. (2000). Pioneers and followers: Competitive tactics, environment, and firm growth. *Journal of business venturing*, 15(2), 175-210.
- Crespi, F., & Pianta, M. (2008). Demand and innovation in productivity growth. *International Review of Applied Economics*, 22(6), 655-672.
- Crossan, M. M., & Apaydin, M. (2010). A multi-dimensional framework of organizational innovation: A systematic review of the literature. *Journal of management studies*, 47(6), 1154-1191.
- Cunningham, William A., Kristopher J. Preacher, and Mahzarin R. Banaji (2001) "Implicit attitude measures: Consistency, stability, and convergent validity." *Psychological science* 12.2: 163-170.
- Daim, T. U. (2013). Are formal technology integration processes needed for successful product innovations?. *International Journal of Innovation Management*, 17(04), 1350016.
- Damanpour, F. (1987). The adoption of technological, administrative, and ancillary innovations: Impact of organizational factors. *Journal of management*, 13(4), 675-688.
- Dess, G. G., & Picken, J. C. (2000). Changing roles: Leadership in the 21st century. *Organizational dynamics*, 28(3), 18-34.
- Donaldson, L., 2001. *The Contingency Theory of Organizations*. Sage, Thousand Oaks, CA.
- Dougherty, D., & Hardy, C. (1996). Sustained product innovation in large, mature organizations: Overcoming innovation-to-organization problems. *Academy of management journal*, 39(5), 1120-1153.
- Ellitan, L. (2017). The role of business environmental and strategy alignment in the optimization of business performance of small scale manufacturing companies in indonesia. *World Journal of Research and Review (WJRR)*, 5(2), 57-63.
- Ellitan, L. (2017). The role of environmental uncertainty, competitive strategy, and operation strategy to achieve competitive advantage: the case of east java manufacturing SMEs. *EPRA International Journal of Multidisciplinary Research (IJMR)*, 3(11), 8-23.

- Emory, C. W., & Cooper, D. R. (1991). *Business Research Methods*. Homewood IL: Richard D. Irwin.
- Forsman, H., & Temel, S. (2011). Innovation and business performance in small enterprises: An enterprise-level analysis. *International Journal of Innovation Management*, 15(03), 641-665.
- Freel, M. S. (2005). Perceived environmental uncertainty and innovation in small firms. *Small Business Economics*, 25(1), 49-64.
- Friar, J. H. (1995). Competitive advantage through product performance innovation in a competitive market. *Journal of Product Innovation Management*, 12(1), 33-42.
- Gassmann, O., Enkel, E., & Chesbrough, H. (2010). The future of open innovation. *R&d Management*, 40(3), 213-221.
- Gunday, G., Ulusoy, G., Kilic, K., & Alpkan, L. (2011). Effects of innovation types on firm performance. *International Journal of production economics*, 133(2), 662-676.
- Haenlein, M., & Kaplan, A. M. (2004). A beginner's guide to partial least squares analysis. *Understanding statistics*, 3(4), 283-297.
- Hambrick, D.C., 1983. High profit strategies in mature capital goods industries: A contingency approach. *Academy of Management Journal* 26, 687-707.
- Hamdani, J., & Wirawan, C. (2012). Open innovation implementation to sustain Indonesian SMEs. *Procedia Economics and Finance*, 4, 223-233.
- Humphreys, P., McAdam, R., & Leckey, J. (2005). Longitudinal evaluation of innovation implementation in SMEs. *European Journal of Innovation Management*, 8(3), 283-304.
- Hurley, R. F., & Hult, G. T. M. (1998). Innovation, market orientation, and organizational learning: an integration and empirical examination. *The Journal of marketing*, 42-54.
- Huse, M., Nebaum, D.O., Gabrielsson, J., 2005. Corporate Innovation and Competitive Environment *International Entrepreneurship and Management Journal* 1, 313-333.
- Ittner, C. D., & Larcker, D. F. (1997). The performance effects of process management techniques. *Management science*, 43(4), 522-534.
- Jansen, J.J.P., Van Den Bosch, F.A.J., Volberda, H.W., 2006. Exploratory Innovation, Exploitative Innovation, and Performance: Effects of Organizational Antecedents and Environmental Moderators.
- Kerin, R. A., Varadarajan, P. R., & Peterson, R. A. (1992). First-mover advantage: A synthesis, conceptual framework, and research propositions. *The Journal of Marketing*, 33-52.
- Klingenberg, B., Timberlake, R., Geurts, T. G., & Brown, R. J. (2013). The relationship of operational innovation and financial performance—A critical

- perspective. *International Journal of Production Economics*, 142(2), 317-323.
- Lawrence, P. R., & Lorsch, J. W. (1967). Differentiation and integration in complex organizations. *Administrative science quarterly*, 1-47.
- Lee, S., Park, G., Yoon, B., & Park, J. (2010). Open innovation in SMEs—An intermediated network model. *Research policy*, 39(2), 290-300.
- Leedy, P. D. (1993). *Practical research: planning and design*. New Jersey: Prentice-Hall
- Levinthal, D. A., & March, J. G. (1993). The myopia of learning. *Strategic management journal*, 14(S2), 95-112.
- Lumpkin, G.T., Dess, G.G., 2001. Linking two dimensions of entrepreneurial orientation to firm performance: The moderating role of environment and industry life cycle. *Journal of Business Venturing* 16, 429-451.
- Maine, E., Lubik, S., Garnsey, E., 2012. Process-based vs. product-based innovation: Value creation by nanotech ventures. *Technovation* 32, 179-192.
- Miller, D., & Friesen, P. H. (1982). Innovation in conservative and entrepreneurial firms: Two models of strategic momentum. *Strategic management journal*, 3(1), 1-25.
- Miller, D., & Friesen, P. H. (1983). Strategy-making and environment: the third link. *Strategic management journal*, 4(3), 221-235.
- Miller, D., 1988. Relating Porter's business strategies to environment and structure: Analysis and performance implications. *Academy of Management Journal* 31, 280-308.
- Niculescu, M., & Lavalette, G. (1999). *Strategii de crestere*. Editura Economică.
- Neuman, W. L. (2006). Analysis of qualitative data. *Social research methods: Qualitative and quantitative approaches*, 457-489
- Nieuwenhuize, G. B. (2016). Smart Manufacturing for Dutch SMEs Why and How?.
- Permana, A., Laksmana, A., & Ellitan, L. (2017). The effect of environmental dynamism, dynamic managerial capabilities, and deliberate organizational learning on the sme performance with dynamic capabilities as mediator variable.(case study on small and medium enterprise in Surabaya). *International Journal of Advanced Research (IJAR)*, 5(7), 540-551.
- Powell, T. C. (1992). Strategic planning as competitive advantage. *Strategic Management Journal*, 551-558.
- Prajogo, D. I. (2016). The strategic fit between innovation strategies and business environment in delivering business performance. *International Journal of Production Economics*, 171, 241-249

- Prajogo, D. I., & Ahmed, P. K. (2007). The relationships between quality, innovation and business performance: An empirical study. *International Journal of Business Performance Management*, 9(4), 380-405.
- Prajogo, D. I., & Sohal, A. S. (2006). The relationship between organization strategy, total quality management (TQM), and organization performance—the mediating role of TQM. *European journal of operational research*, 168(1), 35-50.
- Reguia, C. (2014). Product innovation and the competitive advantage. *European Scientific Journal, ESJ*, 10(10).
- Reichstein, T., & Salter, A. (2006). Investigating the sources of process innovation among UK manufacturing firms. *Industrial and Corporate change*, 15(4), 653-682.
- Schumpeter, J. A. (1934). Change and the Entrepreneur. *Essays of JA Schumpeter*.
- Siminica, M., Berceanu, D., (2008). The Performances of Industrial Firms from Romania. Correlation Dimension—Indicators of Results. *Financial Innovation and Competition in European Union*, 71.
- Spanjol, J., Mühlmeier, S., & Tomczak, T. (2012). Strategic orientation and product innovation: Exploring a decompositional approach. *Journal of Product Innovation Management*, 29(6), 967-985.
- Swink, M., & Way, M. H. (1995). Manufacturing strategy: propositions, current research, renewed directions. *International Journal of Operations & Production Management*, 15(7), 4-26.
- Tambunan, T. (2007). SME Development in Indonesia with Reference to Networking, Innovativeness, Market Expansion and Government Policy. *SME in Asia and Globalization. ERIA Research Project Report*, 5, 99-131.
- Ticehurst, G. W., & Veal, A. J. (2000). Questionnaire surveys'. *Business Research Methods: A Managerial Approach*, 135-158.
- Tidd, J., 2001. Innovation management in context: environment, organization and performance. *International Journal of Management Reviews* 3, 169-183.
- Tidd, J., Bessant, J., & Pavitt, K. (2005). *Managing innovation integrating technological, market and organizational change*. John Wiley and Sons Ltd.
- Tidd, J., Bessant, J., & Pavitt, K. (2013). *Managing innovation*. Hoboken.
- Tripsas, M., 2008. Customer preference discontinuities: a trigger for radical technological change. *Managerial and Decision Economics* 29, 79–97.
- Tsai, K. H., & Yang, S. Y. (2013). Firm innovativeness and business performance: The joint moderating effects of market turbulence and competition. *Industrial Marketing Management*, 42(8), 1279-1294.
- Utterback, J. M., & Abernathy, W. J. (1975). A dynamic model of process and product innovation. *Omega*, 3(6), 639-656.
- Vasilescu, L. G., Siminica, M., Pirvu, C., Ionascu, C., & Mehedintu, A. (2011).

- Data Mining Used for Analyzing the Bankruptcy Risk of the Romanian SMEs. In *Surveillance Technologies and Early Warning Systems: Data Mining Applications for Risk Detection* (pp. 144-171). IGI Global.
- Venkatraman, N. (1989). The concept of fit in strategy research: Toward verbal and statistical correspondence. *Academy of management review*, *14*(3), 423-444.
- Vivarelli, M. (1995). The economics of technology and employment: Theory and empirical evidence. Cheltenham: Elgar.
- Vivero, R. L. (2002), 'The impact of process innovations on firm's productivity growth: the case of Spain,' *Applied Economics*, *34*, 1007–1016
- Ward, P. T., & Duray, R. (2000). Manufacturing strategy in context: environment, competitive strategy and manufacturing strategy. *Journal of operations management*, *18*(2), 123-138.
- Wheelwright, S. C., & Clark, K. B. (1992). Competing through development capability in a manufacturing-based organization. *Business Horizons*, *35*(4), 29-43.
- Xin, J. Y., Yeung, A. C., & Cheng, T. C. E. (2010). First to market: Is technological innovation in new product development profitable in health care industries?. *International Journal of Production Economics*, *127*(1), 129-135.
- Yamin, S., Mavondo, F., Gunasekaran, A., & Sarros, J. C. (1997). A study of competitive strategy, organisational innovation and organisational performance among Australian manufacturing companies. *International Journal of Production Economics*, *52*(1-2), 161-172.
- Zahra, S. A., & Covin, J. G. (1993). Business strategy, technology policy and firm performance. *Strategic management journal*, *14*(6), 451-478.
- Zahra, S. A., Nielsen, A. P., & Bogner, W. C. (1999). Corporate entrepreneurship, knowledge, and competence development. *Entrepreneurship theory and practice*, *23*(3), 169-189.

Online sources:

- Stephanie (2016) Convergent Validity and Discriminant Validity: Definition, Examples. Retrieved from <https://www.statisticshowto.datasciencecentral.com/convergent-validity/>
- Indonesian Economy: Micro, Small, and Medium Sized Enterprises (2016). Retrieved from <https://www.indonesia-investments.com/news/todays-headlines/indonesian-economy-micro-small-medium-sized-enterprises/item7068?>

Tabel Perkembangan UMKM pada Periode 1997 -2013. (n.d.). Retrieved from
<https://www.bps.go.id/statictable/2014/01/30/1322/tabel-perkembangan-umkm-pada-periode-1997--2013.html>

Undang Undang Republik Indonesia Nomor 9 Tahun 1995 Tentang Usaha Kecil).
(1995). Retrieved from
<http://www.sjdih.depkeu.go.id/fulltext/1995/9TAHUN~1995UU.htm>

Book sources:

Cooper, D.R. and Schindler, P.S. (2014). *Business Research Methods*, 12th edition. McGraw-Hill/Irwin, New York.

Donaldson, L. (2001). *The contingency theory of organizations*. Sage.

Sekaran, U., & Bougie, J. R. (2016). *Research Methods for Business: A Skill Building Approach*, 7th Edition. West Sussex: John Wiley & Sons.