

## Daftar Pustaka

- Abernathy, W. J., & Utterback, J. M. (1978). Patterns of industrial innovation. *Technology Review*, 80(7), 40–47.
- Adler, P. S., Goldoftas, B., & Levine, D. I. (1999). Flexibility versus efficiency? A case study of model changeovers in the Toyota production system. *Organization Science*, 10(1), 43–68.
- Agarwal, N., Soh, C., & Sia, S. K. (2014). *It Capabilities in Global Enterprises*. PACIS, 311.
- Agarwal, R., & Sambamurthy, V. (2002). Principles and models for organizing the IT function. *Mis Quarterly*, 1(1), 1.
- Aguilar, F. J. (2009). Environmental dynamism, contextual ambidexterity and the intra-firm diffusion of innovation. *Journal of Engineering and Technology Management*, 26(3), 148-166.
- Akdoğan, S., Akdoğan, A. A., & Cingöz, A. (2009). Organizational ambidexterity: An empirical examination of organizational factors as antecedents of organizational ambidexterity. The Proceedings Of 5 Th *International Strategic Management Conference*, 183.
- Al-Atwi, A. A., Amankwah-Amoah, J., & Khan, Z. (2021). Micro-foundations of organizational design and sustainability: The mediating role of learning ambidexterity. *International Business Review*, 30(1), 101656. <https://doi.org/10.1016/j.ibusrev.2019.101656>
- American Association of Railroads. (2020). Freight Railroads and the Environment: The Facts. Diakses dari [AAR](<https://www.aar.org>).
- Anderson, P., & Tushman, M. L. (1990). Technological discontinuities and dominant designs: A cyclical model of technological change. *Administrative Science Quarterly*, 604–633.
- Andriopoulos, C., & Lewis, M. W. (2009). Exploitation-exploration tensions and organizational ambidexterity: Managing paradoxes of innovation. *Organization Science*, 20(4), 696–717. <https://doi.org/10.1287/orsc.1080.0406>
- Ardito, L., Peruffo, E., & Natalicchio, A. (2019). The relationships between the internationalization of alliance portfolio diversity, individual incentives, and innovation ambidexterity: A microfoundational approach. *Technological Forecasting and Social Change*, 148(May). <https://doi.org/10.1016/j.techfore.2019.119714>
- Arvanitis, S., Loukis, E., & Diamantopoulou, V. (2013). The effect of soft ICT capital on innovation performance of Greek firms. *Journal of Enterprise Information Management*, 26(6), 679–701. <https://doi.org/10.1108/JEIM-07-2013-0048>
- Aryasa, K. B., Wahyuni, S., Sudhartio, L., & Wyanto, S. H. (2017). The Impact of absorptive capacity, organizational inertia on alliance ambidexterity and

- innovation for sustained performance. *Academy of Strategic Management Journal*, 16(3), 1–19.
- Atuahene-Gima, K. (2005). Resolving the Capability–Rigidity Paradox in New Product Innovation. *Journal of Marketing*, 69(4), 61–83.
- Banister, D. (2008). The Sustainable Mobility Paradigm. *Transport Policy*, 15(2), 73–80. (<https://www.sciencedirect.com/science/article/pii/S0967070X07000722>)
- Barney, J. (1991). Firm resources and sustained competitive advantage. *Journal of Management*, 17(1), 99–120.
- Benitez, J., Llorens, J., & Braojos, J. (2018). How information technology influences opportunity exploration and exploitation firm’s capabilities. *Information & Management*, 55(4), 508–523.
- Bettis, R. A., & Hitt, M. A. (1995). The new competitive landscape. *Strategic Management Journal*, 16(S1), 7–19.
- Bharadwaj, A. S. (2000). A resource-based perspective on information technology capability and firm performance: an empirical investigation. *MIS Quarterly*, 169–196.
- Bharadwaj, A. S., Bharadwaj, S. G., & Konsynski, B. R. (1999). Information technology effects on firm performance as measured by Tobin's q. *Management Science*, 45(7), 1008–1024.
- Birkinshaw, J., & Gibson, C. (2004). Building ambidexterity into an organization. *MIT Sloan Management Review*, 45(4).
- Božič, K., & Dimovski, V. (2019). Business intelligence and analytics use, innovation ambidexterity, and firm performance: A dynamic capabilities perspective. *Journal of Strategic Information Systems*, 28(4), 101578. <https://doi.org/10.1016/j.jsis.2019.101578>
- Brion, S., Mothe, C., & Sabatier, M. (2010). The Impact Of Organisational Context And Competences On Innovation Ambidexterity. *International Journal of Innovation Management*, 14(02), 151–178. <https://doi.org/10.1142/S1363919610002593>
- Brockmann, C., Brezinski, H., & Erbe, A. (2016). Innovation in construction megaprojects. *Journal of Construction Engineering and Management*, 142(11), 4016059.
- Broersma, R. O. Y. (2016). Capacity and CEO’S Engagement in the Strategy Process. 1–6.
- Brown, S. L., & Eisenhardt, K. M. (1997). The art of continuous change: Linking complexity theory and time-paced evolution in relentlessly shifting organizations. *Administrative Science Quarterly*, 1–34.
- Cabeza-Pullés, D., Fernández-Pérez, V., & Roldán-Bravo, M. I. (2020). Internal networking and innovation ambidexterity: The mediating role of knowledge management processes in university research. *European Management Journal*, 38(3), 450–461. <https://doi.org/10.1016/j.emj.2019.12.008>
- Cao, Q., Clarke, S., & Lehane, B. (2009). Towards a new understanding of dynamic capabilities. *European Journal of Information Systems*, 18(2), 87–106.

- Cao, Q., Gedajlovic, E., & Zhang, H. (2009). Unpacking organizational ambidexterity: Dimensions, contingencies, and synergistic effects. *Organization Science*, 20(4), 781–796. <https://doi.org/10.1287/orsc.1090.0426>
- Carrillo, F. J., Petruzzelli, A. M., Albino, V., & Carbonara, N. (2007). Technology districts: proximity and knowledge access. *Journal of Knowledge Management*.
- Carrillo, F. J., Petruzzelli, A. M., Albino, V., & Carbonara, N. (2009). External knowledge sources and proximity. *Journal of Knowledge Management*.
- Cepeda, J., & Arias-Pérez, J. (2019). Information technology capabilities and organizational agility: The mediating effects of open innovation capabilities. *Multinational Business Review*, 27(2), 198–216. <https://doi.org/10.1108/MBR-11-2017-0088>
- Chan, F. T. S., Chong, A. Y.-L., & Zhou, L. (2012). An empirical investigation of factors affecting e-collaboration diffusion in SMEs. *International Journal of Production Economics*, 138(2), 329–344.
- Chandy, R. K., & Tellis, G. J. (2000). The incumbent's curse? Incumbency, size, and radical product innovation. *Journal of Marketing*, 64(3), 1–17.
- Chang, Y. Y., Hughes, M., & Hotho, S. (2011). Internal and external antecedents of SMEs' innovation ambidexterity outcomes. *Management Decision*, 49(10), 1658–1676. <https://doi.org/10.1108/00251741111183816>
- Chang, Y., Hughes, M., & Hotho, S. (2011). Internal and external antecedents of SMEs' innovation ambidexterity outcomes. *Management Decision*.
- Chang, Y.-Y., & Hughes, M. (2012). Drivers of innovation ambidexterity in small-to medium-sized firms. *European Management Journal*, 30(1), 1–17.
- Charles A. O'Reilly III Michael L. Tushman. (2013). Organizational Ambidexterity in Action: Adaptation And Progress Through Change Management. 53(4), 5–22.
- Chaudhuri, S., Dayal, U., & Narasayya, V. (2011). An overview of business intelligence technology. *Communications of the ACM*, 54(8), 88–98.
- Chen, J.-S., & Tsou, H.-T. (2012). Performance effects of IT capability, service process innovation, and the mediating role of customer service. *Journal of Engineering and Technology Management*, 29(1), 71–94.
- Chen, W., & Kamal, F. (2016). The impact of information and communication technology adoption on multinational firm boundary decisions. *Journal of International Business Studies*, 47(5), 563–576.
- Chen, Y., Yeh, S., & Huang, H. (2012). Does knowledge management “fit” matter to business performance? *Journal of Knowledge Management*.
- Christensen, C. M., & Bower, J. L. (1996). Customer power, strategic investment, and the failure of leading firms. *Strategic Management Journal*, 17(3), 197–218.
- Ciasullo, M. V., Montera, R., Cucari, N., & Polese, F. (2020). How an international ambidexterity strategy can address the paradox perspective on corporate sustainability: Evidence from Chinese emerging market multinationals. *Business Strategy and the Environment*, 29(5), 2110–2129. <https://doi.org/10.1002/bse.2490>



- Cohen, W. M., & Levinthal, D. A. (1990). Absorptive Capacity: A New Perspective on Learning and Innovation. *Administrative Science Quarterly*, 35(1), 128-152. <https://journals.sagepub.com/doi/10.2307/2393553>)
- Collinson, S., & Wilson, D. C. (2006). Inertia in Japanese organizations: Knowledge management routines and failure to innovate. *Organization Studies*, 27(9), 1359–1387.
- Combs, J. G., Ketchen David J, J., Ireland, R. D., & Webb, J. W. (2011). The role of resource flexibility in leveraging strategic resources. *Journal of Management Studies*, 48(5), 1098–1125.
- D’Aveni, R. A., Dagnino, G. B., & Smith, K. G. (2010). The age of temporary advantage. *Strategic Management Journal*, 31(13), 1371–1385.
- Daspit, J. J., & D’Souza, D. E. (2013). Understanding the multi-dimensional nature of absorptive capacity. *Journal of Managerial Issues*, 299–316.
- Davies, A., MacAulay, S., DeBarro, T., & Thurston, M. (2014). Making innovation happen in a megaproject: London’s crossrail suburban railway system. *Project Management Journal*, 45(6), 25–37.
- Day, G. S. (1994). The capabilities of market-driven organizations. *Journal of Marketing*, 58(4), 37–52.
- De Meyer, A., & Garg, S. (2005). Innovation in Asia. In *Inspire to Innovate* (pp. 1–11). Springer.
- De Noni, I., Ganzaroli, A., Orsi, L., & Roberta, A. (2013). Innovation, absorptive capacity, environmental complexity, trust and cooperation within clusters. *Review of Integrative Business and Economics Research*, 2(1), 276.
- Del Giudice, M., & Della Peruta, M. R. (2016). The impact of IT-based knowledge management systems on internal venturing and innovation: a structural equation modeling approach to corporate performance. *Journal of Knowledge Management*.
- Del Giudice, M., Della Peruta, M. R., & Maggioni, V. (2015). A model for the diffusion of knowledge sharing technologies inside private transport companies. *Journal of Knowledge Management*.
- Deng, Q., Ji, S., & Wang, Y. (2017). Green IT practice disclosure: An examination of corporate sustainability reporting in IT sector. *Journal of Information, Communication and Ethics in Society*, 15(2), 145–164. <https://doi.org/10.1108/JICES-12-2016-0046>
- Dess, G. G., & Beard, D. W. (1984). Dimensions of organizational task environments. *Administrative Science Quarterly*, 52–73.
- Dewar, R. D., & Dutton, J. E. (1986). The adoption of radical and incremental innovations: An empirical analysis. *Management Science*, 32(11), 1422–1433.
- Duncan, R. B. (1976). The ambidextrous organization: Designing dual structures for innovation. *The Management of Organization*, 1(1), 167–188.
- Dunlap, D., Parente, R., Geleilate, J. M., & Marion, T. J. (2016). Organizing for Innovation Ambidexterity in Emerging Markets: Taking Advantage of Supplier Involvement and Foreignness. *Journal of Leadership and Organizational Studies*, 23(2), 175–190. <https://doi.org/10.1177/1548051816636621>

- Dyer, J. H., & Singh, H. (1998). The relational view: Cooperative strategy and sources of interorganizational competitive advantage. *Academy of Management Review*, 23(4), 660–679. <https://doi.org/10.7880/abas.13.77>
- E. Porter, M. (1996). What Is Strategy? *Harvard Business Review*, 74(6), 61–81.
- Ebben, J. J., & Johnson, A. C. (2005). Efficiency, flexibility, or both? Evidence linking strategy to performance in small firms. *Strategic Management Journal*, 26(13), 1249–1259.
- Eisenhardt, K. M. (1989). Making fast strategic decisions in high-velocity environments. *Academy of Management Journal*, 32(3), 543–576.
- Eisenhardt, K. M., & Martin, J. A. (2000). Dynamic Capabilities: What Are They? *Strategic Management Journal*, 21(10-11), 1105-1121.
- Elfving, J., Brännback, M., & Carsrud, A. (2009). Toward a contextual model of entrepreneurial intentions. In *Understanding the entrepreneurial mind* (pp. 23–33). Springer.
- Enkel, E., Heil, S., Hengstler, M., & Wirth, H. (2017). Exploratory and exploitative innovation: To what extent do the dimensions of individual level absorptive capacity contribute? *Technovation*, 60, 29–38.
- Feldman, M. S. (2003). A performative perspective on stability and change in organizational routines. *Industrial and Corporate Change*, 12(4), 727–752.
- Feldman, M. S., & Pentland, B. T. (2003). Reconceptualizing organizational routines as a source of flexibility and change. *Administrative Science Quarterly*, 48(1), 94–118.
- Fini, R., Grimaldi, R., Marzocchi, G. L., & Sobrero, M. (2012). The determinants of corporate entrepreneurial intention within small and newly established firms. *Entrepreneurship Theory and Practice*, 36(2), 387–414.
- Fink, L., & Neumann, S. (2007). Gaining agility through IT personnel capabilities: The mediating role of IT infrastructure capabilities. *Journal of the Association for Information Systems*, 8(8), 25.
- Fosfuri, A., & Tribó, J. A. (2008). Exploring the antecedents of potential absorptive capacity and its impact on innovation performance. *Omega*, 36(2), 173–187.
- Frank, H., Güttel, W., & Kessler, A. (2017). Environmental dynamism, hostility, and dynamic capabilities in medium-sized enterprises. *International Journal of Entrepreneurship and Innovation*, 18(3), 185–194. <https://doi.org/10.1177/1465750317723219>
- Freitas, I. M. B., Clausen, T., Fontana, R., & Verspagen, B. (2011). Formal and informal external linkages and firms' innovative strategies: a cross-country comparison. In *Catching up, spillovers and innovation networks in a Schumpeterian perspective* (pp. 119–145). Springer.
- García-Sánchez, E., García-Morales, V. J., & Martín-Rojas, R. (2018). Analysis of the influence of the environment, stakeholder integration capability, absorptive capacity, and technological skills on organizational performance through corporate entrepreneurship. *International Entrepreneurship and Management Journal*, 14(2), 345–377. <https://doi.org/10.1007/s11365-017-0436-9>

- Gibson, C. B., & Birkinshaw, J. (2004). The antecedents, consequences, and mediating role of organizational ambidexterity. *Academy of Management Journal*, 47(2), 209–226.
- Gibson, C. B., & Birkinshaw, J. (2004). The Antecedents, Consequences, and Mediating Role of Organizational Ambidexterity. *Academy of Management Journal*, 47(2), 209-226.
- Gilbert, C. G. (2005). Unbundling The Structure Of Inertia : Resource Versus Routine Rigidity. 48(5), 741–763.
- Godkin, L., & Allcorn, S. (2008). Overcoming organizational inertia: A tripartite model for achieving strategic organizational change. *The Journal of Applied Business and Economics*, 8(1), 82.
- González-Benito 'O, J. González-Benito, P.A. Muñoz-Gallego, On the consequences of market orientation across varied environmental dynamism and competitive intensity levels, *J. Small Bus. Manag.* 52 (1) (2014) 1–21.
- Gupta, A. K., Smith, K. G., & Shalley, C. E. (2006). The interplay between exploration and exploitation. *Academy of Management Journal*, 49(4), 693–706.
- Gupta, S., Meissonier, R., Drave, V. A., & Roubaud, D. (2020). Examining the impact of Cloud ERP on sustainable performance: A dynamic capability view. *International Journal of Information Management*, 51 (July), 102028.
- Ha-Brookshire, J. (2017). Toward Moral Responsibility Theories of Corporate Sustainability and Sustainable Supply Chain. *Journal of Business Ethics*, 145(2), 227–237. <https://doi.org/10.1007/s10551-015-2847-2>
- Hadjimanolis, A. (2000). A resource-based view of innovativeness in small firms. *Technology Analysis & Strategic Management*, 12(2), 263–281.
- Hagedoorn, J., & Duysters, G. (2002). Learning in dynamic inter-firm networks: The efficacy of multiple contacts. *Organization Studies*, 23(4), 525–548.
- Hair, J.F., Black, W.C., Babin, B.J., & Anderson, R.E. (2019). *Multivariate Data Analysis* (8th ed.). *Cengage Learning*.
- Hannan, M. T., & Freeman, J. (1984). Structural inertia and organizational change. *American Sociological Review*, 149–164.
- Harrington, R. J., & Kendall, K. W. (2005). How certain are you measuring environmental dynamism and complexity? A multitrait-multimethod approach. *Journal of Hospitality & Tourism Research*, 29(2), 245–275.
- Harris, I., Wang, Y., & Wang, H. (2015). ICT in multimodal transport and technological trends: Unleashing potential for the future. *International Journal of Production Economics*, 159, 88–103. <https://doi.org/10.1016/j.ijpe.2014.09.005>
- Hart, S. L., & Milstein, M. B. (1999). Global Sustainability and the Creative Destruction of Industries. *Sloan Management Review*, 41(1), 23-33. <https://sloanreview.mit.edu/article/global-sustainability-and-the-creative-destruction-of-industries/>
- He, Z.-L., & Wong, P.-K. (2004a). Exploration vs. exploitation: An empirical test of the ambidexterity hypothesis. *Organization Science*, 15(4), 481–494.



- He, Z.-L., & Wong, P.-K. (2004b). Exploration vs Exploitation : An Empirical Test of the Ambidexterity Hypothesis. *15(4)*, 481–494. <https://doi.org/10.1287/orsc.1040.0078>
- Heavey, C., & Simsek, Z. (2015). Transactive memory systems and firm performance: An upper echelons perspective. *Organization Science*, *26(4)*, 941–959.
- Heckmann, C. S., & Maedche, A. (2018). IT ambidexterity for business processes: the importance of balance. *Business Process Management Journal*.
- Hill, S. A., & Birkinshaw, J. (2014). Ambidexterity and survival in corporate venture units. *Journal of Management*, *40(7)*, 1899–1931.
- Ho, Y., Fang, H., & Lin, J. (2011). Technological and design capabilities: is ambidexterity possible? *Management Decision*.
- Hoang, H. A., & Rothaermel, F. T. (2010). Leveraging internal and external experience: exploration, exploitation, and R&D project performance. *Strategic Management Journal*, *31(7)*, 734–758.
- Hoppmann, J., Sakhel, A., & Richert, M. (2018). With a little help from a stranger: The impact of external change agents on corporate sustainability investments. *Business Strategy and the Environment*, *27(7)*, 1052–1066. <https://doi.org/10.1002/bse.2051>
- Hsieh, P.-J., & Lin, W.-S. (2018). Explaining resistance to system usage in the PharmaCloud: A view of the dual-factor model. *Information & Management*, *55(1)*, 51–63.
- Hsu, P.-F., Ray, S., & Li-Hsieh, Y.-Y. (2014). Examining cloud computing adoption intention, pricing mechanism, and deployment model. *International Journal of Information Management*, *34(4)*, 474–488.
- Huang, H.-C., Lai, M.-C., Lin, L.-H., & Chen, C.-T. (2013). Overcoming organizational inertia to strengthen business model innovation: An open innovation perspective. *Journal of Organizational Change Management*.
- Huber, G. P. (1991). Organizational learning: The contributing processes and the literatures. *Organization Science*, *2(1)*, 88–115.
- Hughes, M., Hughes, P., Morgan, R. E., Hodgkinson, I. R., & Lee, Y. (2020). Strategic entrepreneurship behaviour and the innovation ambidexterity of young technology-based firms in incubators. *International Small Business Journal: Researching Entrepreneurship*. <https://doi.org/10.1177/0266242620943776>
- International Energy Agency. (2020). The Future of Rail. Diakses dari [IEA](<https://www.iea.org>).
- Ireland, R. D., Hitt, M. A., & Sirmon, D. G. (2003). A model of strategic entrepreneurship: The construct and its dimensions. *Journal of Management*, *29(6)*, 963–989.
- Irvine, S., & Bai, X. (2019). Positive inertia and proactive influencing towards sustainability: systems analysis of a frontrunner city. *Urban Transformations*, *1(1)*, 1–27. <https://doi.org/10.1186/s42854-019-0001-7>
- J. Andrade, M. Franco, L. Mendes, Technological Capacity and Organisational Ambidexterity: tthe Moderating Role of Environmental Dynamism on Portuguese

Technological SMEs, *Rev Manag Sci*, <https://doi.org/10.1007/s11846-020-00416-x>.

- J.J.P. Jansen, F.A. Van Den Bosch, H.W. Volberda, Exploratory innovation, exploitative innovation, and performance: effects of organizational antecedents and environmental moderators, *Manag. Sci.* (2006).
- Jansen, J. J. P., George, G., Van Den Bosch, F. A. J., & Volberda, H. W. (2008). Senior team attributes and organizational ambidexterity: The moderating role of transformational leadership. *Journal of Management Studies*, 45(5), 982–1007. <https://doi.org/10.1111/j.1467-6486.2008.00775.x>
- Jansen, J. J. P., Van Den Bosch, F. A. J., & Volberda, H. W. (2005). Managing potential and realized absorptive capacity: how do organizational antecedents matter? *Academy of Management Journal*, 48(6), 999–1015.
- Jansen, J. J. P., Van Den Bosch, F. A. J., & Volberda, H. W. (2006a). Exploratory innovation, exploitative innovation, and performance: Effects of organizational antecedents and environmental moderators. *Management Science*, 52(11), 1661–1674.
- Jansen, J. J. P., Van Den Bosch, F. A. J., & Volberda, H. W. (2006b). Exploratory innovation, exploitative innovation, and performance: Effects of organizational antecedents and environmental moderators. *Management Science*, 52(11), 1661–1674.
- Jansen, J. J., Van Den Bosch, F. A., & Volberda, H. W. (2009). Senior Team Attributes and Organizational Ambidexterity: The Moderating Role of Transformational Leadership. *Journal of Management Studies*, 46(1), 143-164.
- Jansen, J.J., Van den Bosch, F.A., & Volberda, H.W. (2009). "Managerial Implications of Exploration and Exploitation Research for Dynamic Environments." *Handbook of Organizational Learning and Knowledge Management*, 95-120.
- K. Tajeddini, E. Martin, A. Ali, Enhancing hospitality business performance: the role of entrepreneurial orientation and networking ties in a dynamic environment, *Int. J. Hospit. Manag.* 90 (2020), 102605, <https://doi.org/10.1016/j.ijhm.2020.102605>.
- K. Tajeddini, S. Mueller, Moderating effect of environmental dynamism on the relationship between a firm's entrepreneurial orientation and financial performance, *Enterpren. Res. J.* (2018) 1–13.
- Kafetzopoulos, D. (2020). Organizational ambidexterity: antecedents, performance and environmental uncertainty. *Business Process Management Journal*. <https://doi.org/10.1108/BPMJ-06-2020-0300>
- Kane, G. C., & Alavi, M. (2007). Information technology and organizational learning: An investigation of exploration and exploitation processes. *Organization Science*, 18(5), 796–812. <https://doi.org/10.1287/orsc.1070.0286>
- Kang, S., & Snell, S. A. (2009). Intellectual capital architectures and ambidextrous learning: a framework for human resource management. *Journal of Management Studies*, 46(1), 65–92.
- Kantabutra, S., & Ketprapakorn, N. (2020). Toward a theory of corporate sustainability: A theoretical integration and exploration. *Journal of Cleaner Production*, 270, 122292. <https://doi.org/10.1016/j.jclepro.2020.122292>



- Katila, R., & Ahuja, G. (2002). Something old, something new: A longitudinal study of search behavior and new product introduction. *Academy of Management Journal*, 45(6), 1183–1194.
- Kementerian Perhubungan Republik Indonesia. (2019). *Laporan Tahunan PT. Kereta Api Indonesia (Persero) Tahun 2018*. Accessed from: <https://www.kai.id/information/laporan-tahunan>.
- Khin, S., Ahmad, N. H., & Ramayah, T. (2010). Product innovation among ICT technopreneurs in Malaysia. *Business Strategy Series*.
- Kim, D.-J., & Kogut, B. (1996). Technological platforms and diversification. *Organization Science*, 7(3), 283–301.
- Kim, H.-W. (2010). The effects of switching costs on user resistance to enterprise systems implementation. *IEEE Transactions on Engineering Management*, 58(3), 471–482.
- Kim, N., & Atuahene-Gima, K. (2010). Using exploratory and exploitative market learning for new product development. *Journal of Product Innovation Management*, 27(4), 519–536.
- Kmieciak, R., Michna, A., & Meczynska, A. (2012). Innovativeness, empowerment and IT capability: evidence from SMEs. *Industrial Management & Data Systems*.
- Kohlbacher, M., Weitlaner, D., Hollosi, A., Grünwald, S., & Grahl, H. (2013). Innovation in clusters: effects of absorptive capacity and environmental moderators. *Competitiveness Review: An International Business Journal*.
- Kropsu-Vehkaperä, H., Haapasalo, H., Jaaskelainen, O., & Phusavat, K. (2011). Product Configuration Management in ICT Companies: The Practitioners' Perspective. *Technology and Investment*, 02(04), 273–285. <https://doi.org/10.4236/ti.2011.24028>
- Kumar, R., & Nti, K. O. (1998). Differential learning and interaction in alliance dynamics: A process and outcome discrepancy model. *Organization Science*, 9(3), 356–367.
- Land, A., Buus, A., & Platt, A. (2020). Data Analytics in Rail Transportation: Applications and Effects for Sustainability. *IEEE Engineering Management Review*, 48(1), 85–91. <https://doi.org/10.1109/EMR.2019.2951559>
- Lane, P. J., Salk, J. E., & Lyles, M. A. (2001). Absorptive capacity, learning, and performance in international joint ventures. *Strategic Management Journal*, 22(12), 1139–1161.
- Lavie, D., & Rosenkopf, L. (2006a). Balancing exploration and exploitation in alliance formation. *Academy of Management Journal*, 49(4), 797–818.
- Lavie, D., & Rosenkopf, L. (2006b). Balancing Exploration And Exploitation In Alliance Formation University of Texas at Austin. *Academy of Management Journal*, 49(4), 797–818.
- Lee, O.-K., Sambamurthy, V., Lim, K. H., & Wei, K. K. (2015). How does IT ambidexterity impact organizational agility? *Information Systems Research*, 26(2), 398–417.

- Levinson, M. (2004). How to build an agile IT department. *CIO Magazine*, 17(21), 58–63.
- Levinthal, D. A., & March, J. G. (1993). The myopia of learning. *Strategic Management Journal*, 14(2 S), 95–112. <https://doi.org/10.1002/smj.4250141009>
- Levitt, B., & March, J. G. (1988). Organizational learning. *Annual Review of Sociology*, 14(1), 319–338.
- Li, C. R., & Lin, C. J. (2008). The nature of market orientation and the ambidexterity of innovations. *Management Decision*, 46(7), 1002–1026. <https://doi.org/10.1108/00251740810890186>
- Li, D. yuan, & Liu, J. (2014). Dynamic capabilities, environmental dynamism, and competitive advantage: Evidence from China. *Journal of Business Research*, 67(1), 2793–2799. <https://doi.org/10.1016/j.jbusres.2012.08.007>
- Li, Yi, Zhou, N., & Si, Y. (2010). Exploratory innovation, exploitative innovation, and performance: Influence of business strategies and environment. *Nankai Business Review International*, 1(3), 297–316. <https://doi.org/10.1108/20408741011069223>
- Li, Yuan, Liu, Y., & Ren, F. (2007). Product innovation and process innovation in SOEs: evidence from the Chinese transition. *The Journal of Technology Transfer*, 32(1), 63–85.
- Lian, J.-W., Yen, D. C., & Wang, Y.-T. (2014). An exploratory study to understand the critical factors affecting the decision to adopt cloud computing in Taiwan hospital. *International Journal of Information Management*, 34(1), 28–36.
- Liang, H., Wang, N., Xue, Y., & Ge, S. (2017). Unraveling the alignment paradox: how does business—IT alignment shape organizational agility? *Information Systems Research*, 28(4), 863–879.
- Liang, T. P., Huang, C. D., & Yeh, Y. H. (2007). The effects of information quality and system quality on users' continuance intention in information-exchange virtual communities: An empirical investigation. *Decision Support Systems*, 43(4), 1116–1132.
- Liao, Shu-hsien, Fei, W.-C., & Liu, C.-T. (2008). Relationships between knowledge inertia, organizational learning and organization innovation. *Technovation*, 28(4), 183–195.
- Liao, Suqin, Liu, Z., & Zhang, S. (2018). Technology innovation ambidexterity, business model ambidexterity, and firm performance in Chinese high-tech firms. *Asian Journal of Technology Innovation*, 26(3), 325–345. <https://doi.org/10.1080/19761597.2018.1549954>
- Limaj, E., & Bernroider, E. W. N. (2019). The roles of absorptive capacity and cultural balance for exploratory and exploitative innovation in SMEs. *Journal of Business Research*, 94, 137–153.
- Lin, H. E., & McDonough, E. F. (2014). Cognitive frames, learning mechanisms, and innovation ambidexterity. *Journal of Product Innovation Management*, 31(S1), 170–188. <https://doi.org/10.1111/jpim.12199>

- Lioukas, C. S., Reuer, J. J., & Zollo, M. (2016). Effects of information technology capabilities on strategic alliances: Implications for the resource-based view. *Journal of Management Studies*, 53(2), 161–183.
- Litman, T. (2019). Transportation and Environmental Policy. Victoria Transport Policy Institute. Diakses dari [VTPI](https://www.vtpi.org).
- Litman, T. (2022). Evaluating Active and Micro Mode Emission Reduction Potentials. *Victoria Transport Policy Institute, Melbourne Victoria*.
- Liu, H., Ke, W., Wei, K. K., & Hua, Z. (2013). The impact of IT capabilities on firm performance: The mediating roles of absorptive capacity and supply chain agility. *Decision Support Systems*, 54(3), 1452–1462. <https://doi.org/10.1016/j.dss.2012.12.016>
- Lord, M. D., & Ranft, A. L. (2000). Organizational learning about new international markets: Exploring the internal transfer of local market knowledge. *Journal of International Business Studies*, 31(4), 573–589.
- Lowry, P. B., & Wilson, D. (2016). Creating agile organizations through IT: The influence of internal IT service perceptions on IT service quality and IT agility. *The Journal of Strategic Information Systems*, 25(3), 211–226.
- Lozano, R. (2015). A holistic perspective on corporate sustainability drivers. *Corporate Social Responsibility and Environmental Management*, 22(1), 32–44.
- Lu, Y., & Ramamurthy, K. (2011). Understanding the link between information technology capability and organizational agility: An empirical examination. *MIS Quarterly*, 931–954.
- Lubatkin, M. H., Simsek, Z., Ling, Y., & Veiga, J. F. (2006). Ambidexterity and performance in small-to medium-sized firms: The pivotal role of top management team behavioral integration. *Journal of Management*, 32(5), 646–672.
- M.J. Benner, M.L. Tushman, Exploitation, exploration, and process management: the productivity dilemma revisited, *Acad. Manag. Rev.* 28 (2) (2003) 238–256.
- March, J. G. (1991). Exploration and exploitation in organizational learning. *Organization Science*, 2(1), 71–87.
- Mardi, M., Arief, M., Furinto, A., & Kumaradjaja, R. (2018a). Sustaining Organizational Performance Through Organizational Ambidexterity by Adapting Social Technology. *Journal of the Knowledge Economy*, 9(3), 1049–1066. <https://doi.org/10.1007/s13132-016-0385-5>
- Mardi, M., Arief, M., Furinto, A., & Kumaradjaja, R. (2018b). Sustaining Organizational Performance Through Organizational Ambidexterity by Adapting Social Technology. *Journal of the Knowledge Economy*, 9(3), 1049–1066. <https://doi.org/10.1007/s13132-016-0385-5>
- Menguc, B., & Auh, S. (2008). The asymmetric moderating role of market orientation on the ambidexterity–firm performance relationship for prospectors and defenders. *Industrial Marketing Management*, 37(4), 455–470.
- Miller, D. (2011). E T & P Miller ( 1983 ) Revisited : A Reflection on EO Research and Some the Future. (1983), 873–894. <https://doi.org/10.1111/j.1540-6520.2011.00457.x>



- Mishra, S. S., & Saji, K. B. (2013). Moderating roles of organizational inertia and project duration in the NPD process: an empirical investigation. *Journal of Product & Brand Management*.
- Mithas, S., Ramasubbu, N., & Sambamurthy, V. (2011). How information management capability influences firm performance. *MIS Quarterly*, 237–256.
- Mohd Sam, M., & Hoshino, Y. (2013). Sales Growth, Profitability and Performance: Empirical Study of Japanese ICT Industries with Three ASEAN Countries. *Interdisciplinary Journal of Contemporary Research in Business*, 4(11), 138–156.
- Molla, A., & Peszynski, K. (2012). Enterprise systems and organizational agility: a review of the literature and conceptual framework. *Communications of the Association for Information Systems*, 31(1), 8.
- Nedzinskas, S. (2013). "Absorptive Capacity and Innovation Performance in the Energy Sector: The Norwegian Case." *European Journal of Innovation Management*, 16(2), 173-192.
- Nedzinskas, S., Pundziene, A., Buoz̄iūte-Rafanavič̄iene, S., & Pilkiene, M. (2013). The impact of dynamic capabilities on SME performance in a volatile environment as moderated by organizational inertia. *Baltic Journal of Management*, Vol. 8(Iss 4), 376–396. <https://doi.org/10.1108/BJM-01-2013-0003>
- Nelson, R. R., & Winter, S. G. (1982). The Schumpeterian tradeoff revisited. *The American Economic Review*, 72(1), 114–132.
- Nemanich, L. A., & Vera, D. (2009). Transformational leadership and ambidexterity in the context of an acquisition. *The Leadership Quarterly*, 20(1), 19–33.
- Noda, T., & Bower, J. L. (1996). Strategy making as iterated processes of resource allocation. *Strategic Management Journal*, 17(S1), 159–192.
- Noktehdan, M., Shahbazzpour, M., Zare, M. R., & Wilkinson, S. (2019). Innovation Management and Construction Phases in Infrastructure Projects. *Journal of Construction Engineering and Management*, 145(2), 04018135. [https://doi.org/10.1061/\(ASCE\)CO.1943-7862.0001608](https://doi.org/10.1061/(ASCE)CO.1943-7862.0001608)
- Nooteboom, B., Van Haverbeke, W., Duysters, G., Gilsing, V., & Van den Oord, A. (2007). Optimal cognitive distance and absorptive capacity. *Research Policy*, 36(7), 1016–1034.
- O'Reilly III, C. A., & Tushman, M. L. (2013). Organizational ambidexterity: Past, present, and future. *Academy of Management Perspectives*, 27(4), 324–338.
- O'Reilly, C. A., & Tushman, M. L. (2008). Ambidexterity as a dynamic capability: Resolving the innovator's dilemma. *Research in Organizational Behavior*, 28, 185–206. <https://doi.org/10.1016/j.riob.2008.06.002>
- Ong, T. S., Teh, B. H., & Lee, A. S. (2019). Contingent factors and sustainable performance measurement (SPM) practices of Malaysian electronics and electrical companies. *Sustainability* (Switzerland), 11(4). <https://doi.org/10.3390/su11041058>
- Oreja-Rodríguez, J. R., & Yanes-Estévez, V. (2010). Environmental scanning. *Management Decision*.

- Overby, E., Bharadwaj, A., & Sambamurthy, V. (2006). Enterprise agility and the enabling role of information technology. *European Journal of Information Systems*, 15(2), 120–131.
- P. Soto-Acosta, S. Popa, I. Martinez-Conesa, Information technology, knowledge management and environmental dynamism as drivers of innovation ambidexterity: a study in SMEs, *J. Knowl. Manag.* 22 (4) (2018) 824–849.
- P.E. Bierly, P.S. Daly, Alternative knowledge strategies, competitive environment, and organizational performance in small manufacturing firms, *Enterpren. Theor. Pract.* (540) (2007) 493–517.
- Palacios-Marqués, D., Soto-Acosta, P., & Merigó, J. M. (2015). Analyzing the effects of technological, organizational and competition factors on Web knowledge exchange in SMEs. *Telematics and Informatics*, 32(1), 23–32.
- Pangarso, A., Astuti, E. S., Raharjo, K., & Afrianty, T. W. (2020). Data of innovation ambidexterity as a mediator in the absorptive capacity effect on sustainable competitive advantage. *Data in Brief*, 29, 105200. <https://doi.org/10.1016/j.dib.2020.105200>
- Patel, P. C., Messersmith, J. G., & Lepak, D. P. (2013). Walking the tightrope: An assessment of the relationship between high-performance work systems and organizational ambidexterity. *Academy of Management Journal*, 56(5), 1420–1442.
- Peng, M. Y. P., & Lin, K. H. (2019). International networking in dynamic internationalization capability: the moderating role of absorptive capacity. *Total Quality Management and Business Excellence*, 0(0), 1–20. <https://doi.org/10.1080/14783363.2019.1661239>
- Popa, S., Soto-Acosta, P., & Loukis, E. (2016). Analyzing the complementarity of web infrastructure and eInnovation for business value generation. *Program*, 50(1), 118–134.
- Popa, S., Soto-Acosta, P., & Martinez-Conesa, I. (2017). Antecedents, moderators, and outcomes of innovation climate and open innovation: An empirical study in SMEs. *Technological Forecasting and Social Change*, 118, 134–142.
- Premkumar, G., & Roberts, M. (1999). Adoption of new information technologies in rural small businesses. *Omega*, 27(4), 467–484.
- Purwohedi, U. (2022). *Metode Penelitian* (1st ed.). Depok: Swadaya.
- Raffaelli, R., Glynn, M. A., & Tushman, M. (2019). Frame flexibility: The role of cognitive and emotional framing in innovation adoption by incumbent firms. *Strategic Management Journal*, 40(7), 1013–1039. <https://doi.org/10.1002/smj.3011>
- Rai, A., & Tang, X. (2010). Leveraging IT capabilities and competitive process capabilities for the management of interorganizational relationship portfolios. *Information Systems Research*, 21(3), 516–542.
- Raisch, S., & Birkinshaw, J. (2008). Organizational ambidexterity: Antecedents, outcomes, and moderators. *Journal of Management*, 34(3), 375–409.

- Raisch, S., Birkinshaw, J., Probst, G., & Tushman, M. L. (2009). Organizational ambidexterity: Balancing exploitation and exploration for sustained performance. *Organization Science*, 20(4), 685–695. <https://doi.org/10.1287/orsc.1090.0428>
- Ray, G., Muhanna, W. A., & Barney, J. B. (2005). Information technology and the performance of the customer service process: A resource-based analysis. *MIS Quarterly*, 29(4), 625-652.
- Rivkin, J. W., & Siggelkow, N. (2007). Patterned interactions in complex systems: Implications for exploration. *Management Science*, 53(7), 1068–1085.
- Röd, I. (2019). TMT diversity and innovation ambidexterity in family firms: The mediating role of open innovation breadth. *Journal of Family Business Management*, 9(4), 377–392. <https://doi.org/10.1108/JFBM-09-2018-0031>
- Rodríguez-Aceves, L., Baños-Monroy, V., & Ramírez-Solís, E. (2018). Environmental Dynamism as a Moderator of Familiness and Performance in Mexican SMEs. *Latin American Business Review*, 19(3–4), 219–243. <https://doi.org/10.1080/10978526.2018.1534546>
- Rothaermel, F. T., & Alexandre, M. T. (2009). Ambidexterity in technology sourcing: The moderating role of absorptive capacity. *Organization Science*, 20(4), 759–780. <https://doi.org/10.1287/orsc.1080.0404>
- Rowley, T., Behrens, D., & Krackhardt, D. (2000). Redundant governance structures: An analysis of structural and relational embeddedness in the steel and semiconductor industries. *Strategic Management Journal*, 21(3), 369–386.
- S.F. Wamba, R. Dubey, A. Gunasekaran, S. Akter (2020), The performance effects of big data analytics and supply chain ambidexterity: the moderating effect of environmental dynamism, *Int. J. Prod. Econ.* 222, <https://doi.org/10.1016/j.ijpe.2019.09.019>.
- S.J. Khan, A.A. Mir, Ambidextrous culture, contextual ambidexterity and new product innovations: the role of organizational slack and environmental factors, *Bus. Strat. Environ.* 28 (4) (2019) 652–663.
- Sachs, J. D. (2015). *The Age of Sustainable Development*. Columbia University Press. (<https://cup.columbia.edu/book/the-age-of-sustainable-development/9780231168425>)
- Saji, K. B., & Nair, S. U. (2010). Role of management information system in new high-tech product development process: an exploratory study. *European Journal of Management*, 10(2), 88–92.
- Salvato, C., Chirico, F., & Sharma, P. (2010). Understanding exit from the founder's business in family firms. In *Entrepreneurship and family business*. Emerald Group Publishing Limited.
- Saunila, M., Nasiri, M., Ukko, J., & Rantala, T. (2019). Smart technologies and corporate sustainability: The mediation effect of corporate sustainability strategy. *Computers in Industry*, 108, 178–185. <https://doi.org/10.1016/j.compind.2019.03.003>
- Schaltegger, S., & Wagner, M. (2011). Sustainable entrepreneurship and sustainability innovation: Categories and interactions. *Business Strategy and the Environment*, 20(4), 222-237.



- Schilling, M. A. (2017). *Strategic Management of Technological Innovation*. McGraw-Hill Education. (<https://www.mheducation.com>)
- Schnellbacher, B., & Heidenreich, S. (2020). The role of individual ambidexterity for organizational performance: examining effects of ambidextrous knowledge seeking and offering. *Journal of Technology Transfer*, 45(5), 1535–1561. <https://doi.org/10.1007/s10961-020-09781-x>
- Sekaran, U., & Bougie, R. (2016). *Research Methods for Business: A Skill Building Approach* (7th ed.). Wiley
- Seo, D., & La Paz, A. I. (2008). Exploring the dark side of IS in achieving organizational agility. *Communications of the ACM*, 51(11), 136–139.
- Sergeeva, N., & Zanello, C. (2018). Championing and promoting innovation in UK megaprojects. *International Journal of Project Management*, 36(8), 1068–1081. <https://doi.org/10.1016/j.ijproman.2018.09.002>
- Shafique, I., Kalyar, M. N., & Mehwish, N. (2021). Organizational ambidexterity, green entrepreneurial orientation, and environmental performance in SMEs context: Examining the moderating role of perceived CSR. *Corporate Social Responsibility and Environmental Management*, 28(1), 446–456. <https://doi.org/10.1002/csr.2060>
- Shahzad, M., Qu, Y., Ur Rehman, S., Zafar, A. U., Ding, X., & Abbas, J. (2020). Impact of knowledge absorptive capacity on corporate sustainability with mediating role of CSR: analysis from the Asian context. *Journal of Environmental Planning and Management*, 63(2), 148–174. <https://doi.org/10.1080/09640568.2019.1575799>
- Shang, S., & Seddon, P. B. (2002). Assessing and managing the benefits of enterprise systems: the business manager's perspective. *Information Systems Journal*, 12(4), 271–299.
- Sher, P. J., & Lee, V. C. (2004). Information technology as a facilitator for enhancing dynamic capabilities through knowledge management. *Information & Management*, 41(8), 933–945.
- Sillic, M. (2019). Critical impact of organizational and individual inertia in explaining non-compliant security behavior in the Shadow IT context. *Computers & Security*, 80, 108–119.
- Smith, W. K., & Tushman, M. L. (2005). Managing strategic contradictions: A top management model for managing innovation streams. *Organization Science*, 16(5), 522–536.
- Solís-Molina, M., Hernández-Espallardo, M., & Rodríguez-Orejuela, A. (2018). Performance implications of organizational ambidexterity versus specialization in exploitation or exploration: The role of absorptive capacity. *Journal of Business Research*, 91(April), 181–194. <https://doi.org/10.1016/j.jbusres.2018.06.001>
- Song, M., Dyer, B., & Thieme, R. J. (2006). Conflict management and innovation performance: An integrated contingency perspective. *Journal of the Academy of Marketing Science*, 34(3), 341–356.
- Soto-Acosta, P., & Cegarra-Navarro, J.-G. (2016). New ICTs for knowledge management in organizations. *Journal of Knowledge Management*.

- Soto-Acosta, P., & Meroño-Cerdan, A. L. (2008). Analyzing e-business value creation from a resource-based perspective. *International Journal of Information Management*, 28(1), 49–60.
- Soto-Acosta, P., Popa, S., & Martinez-Conesa, I. (2018). Information technology, knowledge management and environmental dynamism as drivers of innovation ambidexterity: a study in SMEs. *Journal of Knowledge Management*, 22(4), 824–849. <https://doi.org/10.1108/JKM-10-2017-0448>
- Stuart, T. E., & Podolny, J. M. (1996). Local search and the evolution of technological capabilities. *Strategic Management Journal*, 17(S1), 21–38.
- Swanson, E. B., & Ramiller, N. C. (2004). Innovating mindfully with information technology. *MIS Quarterly*, 553–583.
- Sydow, J., Schreyögg, G., & Koch, J. (2009a). Organizational path dependence: Opening the black box. *Academy of Management Review*, 34(4), 689–709.
- Sydow, J., Schreyögg, G., & Koch, J. (2009b). Organizational path dependence: Opening the black box. *Academy of Management Review*, 34(4), 689–709. <https://doi.org/10.5465/AMR.2009.44885978>
- Szulanski, G. (1996). Exploring internal stickiness: Impediments to the transfer of best practice within the firm. *Strategic Management Journal*, 17(S2), 27–43.
- T. Kim, M. Rhee, Exploration and exploitation: internal variety and environmental dynamism, *Strat. Organ.* 7 (1) (2009) 11–41.
- Tai, J. C. F., Wang, E. T. G., & Yeh, H.-Y. (2019). A study of IS assets, IS ambidexterity, and IS alignment: the dynamic managerial capability perspective. *Information & Management*, 56(1), 55–69.
- Tallon, P. P. (2007). A process-oriented perspective on the alignment of information technology and business strategy. *Journal of Management Information Systems*, 24(3), 227–268.
- Teece, D. J. (2007). Explicating dynamic capabilities: the nature and microfoundations of (sustainable) enterprise performance. *Strategic Management Journal*, 28(13), 1319–1350.
- Thong, J. Y. L. (1999). An integrated model of information systems adoption in small businesses. *Journal of Management Information Systems*, 15(4), 187–214.
- To, W. M., Lee, P. K. C., & Yu, B. T. W. (2020). Sustainability assessment of an urban rail system – The case of Hong Kong. *Journal of Cleaner Production*, 253. <https://doi.org/10.1016/j.jclepro.2020.119961>
- Tornatzky, L. G., & Fleischer, M. (1990). The processes of technological innovation. *Lexington Books*.
- Tornatzky, L. G., Fleischer, M., & Chakrabarti, A. K. (1990). Processes of technological innovation. *Lexington books*.
- Tsai, W. (2001). Knowledge transfer in intraorganizational networks: Effects of network position and absorptive capacity on business unit innovation and performance. *Academy of Management Journal*, 44(5), 996–1004.

- Tushman, M. L., & O'Reilly III, C. A. (1996). Ambidextrous organizations: Managing evolutionary and revolutionary change. *California Management Review*, 38(4), 8–29.
- Tushman, M. L., & O'Reilly, C. A. (1996). Ambidextrous Organizations: Managing Evolutionary and Revolutionary Change. *California Management Review*, 38(4), 8-30.
- Tushman, M.L., & O'Reilly, C.A. (1996). "Ambidextrous Organizations: Managing Evolutionary and Revolutionary Change." *California Management Review*, 38(4), 8-30.
- U.S. Environmental Protection Agency. (2021). Rail Freight and the Environment. Diakses dari [EPA](<https://www.epa.gov>).
- United Nations. (2015). Transforming our world: The 2030 Agenda for Sustainable Development. [<https://sdgs.un.org/2030agenda>](<https://sdgs.un.org/2030agenda>)
- Van den Bosch, F. A. J., Volberda, H. W., & De Boer, M. (1999). Coevolution of firm absorptive capacity and knowledge environment: Organizational forms and combinative capabilities. *Organization Science*, 10(5), 551–568.
- Volberda, H. W., & Van Bruggen, G. H. (1997). Environmental turbulence: A Look into its dimensionality. *NOBO-Onderzoekdag*, 137-145
- Voss, G. B., Sirdeshmukh, D., & Voss, Z. G. (2008). The Effects Of Slack Resources And Environmental Threat On Product Exploration And Exploitation. *Academy of Management Journal*, 51(1), 147–164. <https://doi.org/10.1046/j.1365-2265.2001.01301.x>
- Wade, M., & Hulland, J. (2004). The resource-based view and information systems research: Review, extension, and suggestions for future research. *MIS Quarterly*, 107–142.
- Wang, C. L., & Rafiq, M. (2014). Ambidextrous organizational culture, Contextual ambidexterity and new product innovation: a comparative study of UK and Chinese high-tech Firms. *British Journal of Management*, 25(1), 58–76.
- Wang, Y. (2016). Environmental dynamism, trust and dynamic capabilities of family businesses. *International Journal of Entrepreneurial Behavior & Research*.
- Weill, P., & Ross, J. W. (2004). IT governance: How top performers manage IT decision rights for superior results. *Harvard Business Press*.
- Worsnop, T., & Arup, O. (2016). Balancing Open and Closed Innovation in Megaprojects: Insights from Crossrail. (September), 79–94. <https://doi.org/10.1177/875697281604700407>
- Wu, S.-I., & Lin, C.-L. (2011). The Influence Of Innovation Strategy And Organizational Innovation On Innovation Quality And Performance. *International Journal of Organizational Innovation*, 3(4).
- Yamakawa, Y., Yang, H., & Lin, Z. J. (2011). Exploration versus exploitation in alliance portfolio: Performance implications of organizational, strategic, and environmental fit. *Research Policy*, 40(2), 287–296.
- Yan Xin, J., Ramayah, T., Soto-Acosta, P., Popa, S., & Ai Ping, T. (2014). Analyzing the use of Web 2.0 for brand awareness and competitive advantage: An empirical



- study in the Malaysian hospitality industry. *Information Systems Management*, 31(2), 96–103.
- Yang, C., & Liu, H. (2012). Boosting firm performance via enterprise agility and network structure. *Management Decision*.
- Yang, T., & Li, C. (2011). Competence exploration and exploitation in new product development: The moderating effects of environmental dynamism and competitiveness. *Management Decision*.
- Yi, S., Knudsen, T., & Becker, M. C. (2016). Inertia in routines: A hidden source of organizational variation. *Organization Science*, 27(3), 782–800.
- Yu, J., & Zhu, L. (2022). Corporate ambidexterity: Uncovering the antecedents of enduring sustainable performance. *Journal of Cleaner Production*, 365(June), 132740. <https://doi.org/10.1016/j.jclepro.2022.132740>
- Yusliza, M. Y., Yong, J. Y., Tanveer, M. I., Ramayah, T., Noor Faezah, J., & Muhammad, Z. (2020). A structural model of the impact of green intellectual capital on sustainable performance. *Journal of Cleaner Production*, 249, 119334. <https://doi.org/10.1016/j.jclepro.2019.119334>
- Zahra, S. A., & Bogner, W. C. (2000). Technology strategy and software new ventures' performance: Exploring the moderating effect of the competitive environment. *Journal of Business Venturing*, 15(2), 135–173.
- Zahra, S. A., & George, G. (2002). Absorptive capacity: A review, reconceptualization, and extension. *Academy of Management Review*, 27(2), 185–203.
- Zaid, A. A., Jaaron, A. A. M., & Talib Bon, A. (2018). The impact of green human resource management and green supply chain management practices on sustainable performance: An empirical study. *Journal of Cleaner Production*, 204, 965–979. <https://doi.org/10.1016/j.jclepro.2018.09.062>
- Zang, J., & Li, Y. (2017). Technology capabilities, marketing capabilities and innovation ambidexterity. *Technology Analysis and Strategic Management*, 29(1), 23–37. <https://doi.org/10.1080/09537325.2016.1194972>
- Zhang, J. A., & Cui, X. (2017). In search of the effects of business and political ties on innovation ambidexterity. *International Journal of Innovation Management*, 21(2), 1–27. <https://doi.org/10.1142/S1363919617500190>
- Zhang, J., Cao, Q., & Mehrotra, V. (2015). Flexibility in information technology and new product development: The role of strategic human resource management. *Journal of Engineering and Technology Management*, 35, 11–29.
- Zhang, L., Wang, Y., & Wei, Z. (2019). How Do Managerial Ties Leverage Innovation Ambidexterity for Firm Growth? *Emerging Markets Finance and Trade*, 55(4), 902–914. <https://doi.org/10.1080/1540496X.2018.1526075>
- Zhang, M., & Tansuhaj, P. S. (2007). Organizational culture, information technology capability, and performance: the case of born global firms. *Multinational Business Review*.
- Zhang, X., Le, Y., Liu, Y., & Chen, X. (2021). Fostering Ambidextrous Innovation Strategies in Large Infrastructure Projects: A Team Heterogeneity Perspective.

*IEEE Transactions on Engineering Management*, 1–11.  
<https://doi.org/10.1109/TEM.2021.3074431>

Zhao, W., Feng, T., Xin, X., & Hao, G. (2020). How to respond to competitors' green success for improving performance: The moderating role of organizational ambidexterity. *Business Strategy and the Environment*, (August), 1–18.  
<https://doi.org/10.1002/bse.2633>

Zhen, J., Cao, C., Qiu, H., & Xie, Z. (2021). Impact of organizational inertia on organizational agility: the role of IT ambidexterity. *Information Technology and Management*, 22(1), 53–65. <https://doi.org/10.1007/s10799-021-00324-w>

Zhou, X., Pullman, M., & Xu, Z. (2021). The impact of food supply chain traceability on sustainability performance. *Operations Management Research*, (Smith 2019).  
<https://doi.org/10.1007/s12063-021-00189-w>

Zhu, K., Kraemer, K. L., & Xu, S. (2006). The process of innovation assimilation by firms in different countries: A technology diffusion perspective on e-business. *Management Science*, 52(10), 1557-1576.

Zhu, Y., Li, Y., Wang, W., & Chen, J. (2010). What leads to post-implementation success of ERP? An empirical study of the Chinese retail industry. *International Journal of Information Management*, 30(3), 265–276.

