

DAFTAR PUSTAKA

- [1] Marcello Cosa, Eugénia Pedro, and Boris Urban. How to assess the intellectual capital of firms in uncertain times: a systematic literature review and a proposed model for practical adoption. *Journal of Intellectual Capital*, 25(7):1–22, 2023.
- [2] Leif Edvinsson and Michael S. Malone. Intellectual capital: Realizing your company's true value by finding its hidden brainpower. Harpes Business, 1997.
- [3] Nick Bontis. Intellectual capital: an exploratory study that develops measures and models. *Management decision*, 36(2):63–76, 1998.
- [4] Johan Roos. Exploring the concept of intellectual capital (IC). *Long range planning*, 31(1):150–153, 1998.
- [5] Henri Inkinen. Review of empirical research on intellectual capital and firm performance. *Journal of Intellectual capital*, 16(3):518–565, 2015.
- [6] Muhammad Khaliq, Nick Bontis, Jamal Abdul Nassir Bin Shaari, and Abu Hassan Md Isa. Intellectual capital in small and medium enterprises in Pakistan. *Journal of intellectual capital*, 16(1):224–238, 2015.
- [7] Sirinuch Nimtrakoon. The relationship between intellectual capital, firms' market value and financial performance: Empirical evidence from the ASEAN. *Journal of intellectual capital*, 16(3):587–618, 2015.
- [8] Tatiana Andreeva and Tatiana Garanina. Do all elements of intellectual capital matter for organizational performance? evidence from Russian context. *Journal of Intellectual Capital*, 17(2):397–412, 2016.
- [9] Vladimir Dženopoljac, Stevo Janošević, and Nick Bontis. Intellectual capital and financial performance in the Serbian ICT industry. *Journal of intellectual capital*, 17(2):373–396, 2016.
- [10] Nasif Ozkan, Sinan Cakan, and Murad Kayacan. Intellectual capital and financial performance: A study of the Turkish banking sector. *Borsa Istanbul Review*, 17(3):190–198, 2017.

- [11] Muhammad Nadeem, Christopher Gan, and Cuong Nguyen. The importance of intellectual capital for firm performance: Evidence from Australia. *Australian Accounting Review*, 28(3):334–344, 2018.
- [12] Qian Long Kweh, Irene Wei Kiong Ting, Le Thi My Hanh, and Cheng Zhang. Intellectual capital, governmental presence, and firm performance of publicly listed companies in Malaysia. *International Journal of Learning and Intellectual Capital*, 16(2):193–211, 2019.
- [13] Leena Afroz Mostofa Chowdhury, Tarek Rana, and Mohammad Istiaq Azim. Intellectual capital efficiency and organisational performance: In the context of the pharmaceutical industry in Bangladesh. *Journal of Intellectual Capital*, 20(6):784–806, 2019.
- [14] Maria Chiara Demartini and Valentina Beretta. Intellectual capital and SMEs' performance: A structured literature review. *Journal of Small Business Management*, 58(2):288–332, 2020.
- [15] Michael E Porter et al. What is strategy? 1996.
- [16] Kuo-An Tseng, Yu-Wen Lan, Hao-Chun Lu, and Pin-Yu Chen. Mediation of strategy on intellectual capital and performance. *Management Decision*, 51(7):1488–1509, 2013.
- [17] Manjeet Kharub and Rajiv Kumar Sharma. Investigating the role of porter diamond determinants for competitiveness in MSMEs. *International Journal for Quality Research*, 10(3):471–486, 2016.
- [18] Manjeet Kharub and Rajiv Sharma. Comparative analyses of competitive advantage using porter diamond model (the case of msme in Himachal Pradesh). *Competitiveness Review: An International Business Journal*, 27(2):132–160, 2017.
- [19] Aswin Van Oijen and Sytse Douma. Diversification strategy and the roles of the centre. *Long Range Planning*, 33(4):560–578, 2000.
- [20] Steven Firer and S Mitchell Williams. Intellectual capital and traditional measures of corporate performance. *Journal of intellectual capital*, 4(3):348–360, 2003.

- [21] Dimitrios G Mavridis and Pantelis Kyrmizoglou. Intellectual capital performance drivers in the Greek banking sector. *Management Research News*, 28(5):43–62, 2005.
- [22] Arnoud WA Boot and Anjan V Thakor. Can relationship banking survive competition? *The journal of Finance*, 55(2):679–713, 2000.
- [23] Antonio Meles, Claudio Porzio, Gabriele Sampagnaro, and Vincenzo Verdoliva. The impact of the intellectual capital efficiency on commercial banks performance: Evidence from the US. *Journal of Multinational Financial Management*, 36:64–74, 2016.
- [24] Abdul Latif Alhassan and Nicholas Asare. Intellectual capital and bank productivity in emerging markets: evidence from Ghana. *Management Decision*, 54(3):589–609, 2016.
- [25] Tu DQ Le and Dat T Nguyen. Intellectual capital and bank profitability: New evidence from Vietnam. *Cogent Business & Management*, 7(1):1859666, 2020.
- [26] Dai Binh Tran and Duc Hong Vo. Should bankers be concerned with intellectual capital? a study of the Thai banking sector. *Journal of Intellectual Capital*, 19(5):897–914, 2018.
- [27] Donald J Mullineaux. Economies of scale and organizational efficiency in banking: A profit-function approach. *The Journal of Finance*, 33(1):259–280, 1978.
- [28] Allen N Berger, Diana Hancock, and David B Humphrey. Bank efficiency derived from the profit function. *Journal of Banking & Finance*, 17(2-3):317–347, 1993.
- [29] Joaquin Maudos, José M Pastor, Francisco Perez, and Javier Quesada. Cost and profit efficiency in European banks. *Journal of international financial markets, institutions and money*, 12(1):33–58, 2002.
- [30] A George Assaf, Allen N Berger, Raluca A Roman, and Mike G Tsionas. Does efficiency help banks survive and thrive during financial crises? *Journal of Banking & Finance*, 106:445–470, 2019.

- [31] Bijoy Rakshit. Assessing the effects of cost, revenue and profit efficiency on bank performance: empirical evidence from Indian banking. *International Journal of Organizational Analysis*, 31(5):1867–1898, 2023.
- [32] King Carl Tornam Duho, Joseph Mensah Onumah, Raymond Agbesi Owodo, Emmanuel Tetteh Asare, and Regina Mensah Onumah. Bank risk, profit efficiency and profitability in a frontier market. *Journal of Economic and Administrative Sciences*, 36(4):381–402, 2020.
- [33] Ramona Busch and Thomas K Kick. Income diversification in the German banking industry. 2009.
- [34] Cynthia A Montgomery and Birger Wernerfelt. Diversification, ricardian rents, and tobin's q. *The Rand journal of economics*, pages 623–632, 1988.
- [35] Antonio E Bernardo and Bhagwan Chowdhry. Resources, real options, and corporate strategy. *Journal of financial economics*, 63(2):211–234, 2002.
- [36] Laetitia Lepetit, Emmanuelle Nys, Philippe Rous, and Amine Tarazi. Bank income structure and risk: An empirical analysis of European banks. *Journal of banking & finance*, 32(8):1452–1467, 2008.
- [37] Mustafa K Mujeri and Sayera Younus. An analysis of interest rate spread in the banking sector in Bangladesh. *The Bangladesh Development Studies*, pages 1–33, 2009.
- [38] Nafisa Zabeen Ovi, Shrimal Perera, and Sisira Colombage. Market power, credit risk, revenue diversification and bank stability in selected ASEAN countries. *South East Asia Research*, 22(3):399–416, 2014.
- [39] Sarah Sanya and Simon Wolfe. Can banks in emerging economies benefit from revenue diversification? *Journal of financial services research*, 40:79–101, 2011.
- [40] Abdul Latif Alhassan and Michael Lawer Tetteh. Non-interest income and bank efficiency in Ghana: A two-stage DEA bootstrapping approach. *Journal of African Business*, 18(1):124–142, 2017.

- [41] Guang-Zheng Chen and Edmund C Keung. Corporate diversification, institutional investors and internal control quality. *Accounting & Finance*, 58(3):751–786, 2018.
- [42] CH Shih, CC Wu, and TH Yang. Diversification, internal capital market, and information advantage. *IMF Working Papers*, 2018.
- [43] John Kwaku Mensah Mawutor, Isaac Boadi, Samuel Antwi, and Anthony Buawolor Tetteh. Improving banks’ profitability through income diversification and intellectual capital: The sub-Saharan Africa perspective. *Cogent Economics & Finance*, 11(2):2271658, 2023.
- [44] Neil Esho, Paul Kofman, and Ian G Sharpe. Diversification, fee income, and credit union risk. *Journal of Financial Services Research*, 27:259–281, 2005.
- [45] Robert DeYoung and Karin P Roland. Product mix and earnings volatility at commercial banks: Evidence from a degree of total leverage model. *Journal of Financial Intermediation*, 10(1):54–84, 2001.
- [46] Kevin J Stiroh. Diversification in banking: Is noninterest income the answer? *Journal of money, Credit and Banking*, pages 853–882, 2004.
- [47] Thomas A Stewart. *Intellectual Capital: The new wealth of organization*. Crown Currency, 2010.
- [48] Robert G Eccles and Michael P Krzus. *One report: Integrated reporting for a sustainable strategy*. John Wiley & Sons, 2010.
- [49] Andy Pike, Andrés Rodríguez-Pose, and John Tomaney. *Local and regional development*. Routledge, 2016.
- [50] Richard Hall. The management of intellectual assets: a new corporate perspective. *Journal of general management*, 15(1):53–68, 1989.
- [51] Hiroyuki Itami and Thomas W Roehl. *Mobilizing invisible assets*. Harvard University Press, 1991.
- [52] Bernard Marr, Dina Gray, and Andy Neely. Why do firms measure their intellectual capital? *Journal of intellectual capital*, 4(4):441–464, 2003.

- [53] Brooking Annie. Intellectual capital, core asset for the third millennium enterprise. *Thompson International Business Press, London*, 1(1):19–33, 1996.
- [54] A Pulic. Mva and vaic™ analysis of randomly selected companies from ftse 250, Austrian intellectual capital research center, graz–london, 2000.
- [55] Leif Edvinsson and Michael S Malone. Intellectual capital: Realizing your company's true value by finding its hidden brainpower. 1997. *New York: HarperBusiness*.
- [56] Wen-Min Lu, Wei-Kang Wang, Wei-Ting Tung, and Fengyi Lin. Capability and efficiency of intellectual capital: The case of fables companies in Taiwan. *Expert Systems with Applications*, 37(1):546–555, 2010.
- [57] Chaur-Shiuh Young, Hwan-Yann Su, Shih-Chieh Fang, and Shyh-Rong Fang. Cross-country comparison of intellectual capital performance of commercial banks in Asian economies. *The Service Industries Journal*, 29(11):1565–1579, 2009.
- [58] Kongkiti Phusavat, Narongsak Comepa, Agnieszka Sitko-Lutek, and Keng-Boon Ooi. Interrelationships between intellectual capital and performance: Empirical examination. *Industrial Management & Data Systems*, 111(6):810–829, 2011.
- [59] Martin Clarke, Dyna Seng, and Rosalind H Whiting. Intellectual capital and firm performance in Australia. *Journal of intellectual capital*, 12(4):505–530, 2011.
- [60] Gholamhossein Mehralian, Ali Rajabzadeh, Mohammad Reza Sadeh, and Hamid Reza Rasekh. Intellectual capital and corporate performance in Iranian pharmaceutical industry. *Journal of intellectual capital*, 13(1):138–158, 2012.
- [61] Andreas Soteriou and Stavros A Zenios. Operations, quality, and profitability in the provision of banking services. *Management science*, 45(9):1221–1238, 1999.

- [62] Tu DQ Le, Trang NT Ho, Dat T Nguyen, and Thanh Ngo. Intellectual capital–bank efficiency nexus: evidence from an emerging market. *Cogent Economics & Finance*, 10(1):2127485, 2022.
- [63] Athanasios G Noulas. Deregulation and operating efficiency: the case of the Greek banks. *Managerial Finance*, 27(8):35–47, 2001.
- [64] Richard S Barr, Kory A Killgo, Thomas F Siems, and Sheri Zimmel. Evaluating the productive efficiency and performance of US commercial banks. *Managerial finance*, 28(8):3–25, 2002.
- [65] Jan-Egbert Sturm and Barry Williams. Foreign bank entry, deregulation and bank efficiency: Lessons from the Australian experience. *Journal of Banking & Finance*, 28(7):1775–1799, 2004.
- [66] Abhiman Das and Saibal Ghosh. Financial deregulation and efficiency: An empirical analysis of Indian banks during the post reform period. *Review of Financial Economics*, 15(3):193–221, 2006.
- [67] Necmi K Avkiran. Removing the impact of environment with units-invariant efficient frontier analysis: An illustrative case study with intertemporal panel data. *Omega*, 37(3):535–544, 2009.
- [68] Harry Markowitz. The utility of wealth. *Journal of political Economy*, 60(2):151–158, 1952.
- [69] Ralf Elsas, Andreas Hackethal, and Markus Holzhäuser. The anatomy of bank diversification. *Journal of Banking & Finance*, 34(6):1274–1287, 2010.
- [70] Peter Nderitu Githaiga. Human capital, income diversification and bank performance—an empirical study of East African banks. *Asian journal of accounting research*, 6(1):95–108, 2021.
- [71] Mohammad Jashim Uddin, Md Tofael Hossain Majumder, Aklima Akter, and Rabaya Zaman. Do the diversification of income and assets spur bank profitability in Bangladesh? a dynamic panel data analysis. *Vilakshan-XIMB Journal of Management*, 19(2):177–194, 2022.

- [72] Tu DQ Le. Geographic expansion, income diversification, and bank stability: Evidence from Vietnam. *Cogent Business & Management*, 8(1):1885149, 2021.
- [73] King Carl Tornam Duho and Joseph Mensah Onumah. Bank diversification strategy and intellectual capital in Ghana: an empirical analysis. *Asian Journal of Accounting Research*, 4(2):246–259, 2019.
- [74] Robert DeYoung and Tara Rice. Noninterest income and financial performance at US commercial banks. *Financial review*, 39(1):101–127, 2004.
- [75] Mustabshira Rushdi and Judith Tennant. Profitability of Australian banks: 1985-2001. *Agenda: A Journal of Policy Analysis and Reform*, pages 229–243, 2003.
- [76] Rangga Yusuf Aiyubi and Dony Abdul Chalid. The impact of intellectual capital configuration on diversification in banking industry: Evidence from Indonesia. *The South East Asian Journal of Management*, 14(2):1, 2020.
- [77] Maurizio Massaro, John Dumay, and Carlo Bagnoli. Where there is a will there is a way: IC, strategic intent, diversification and firm performance. *Journal of Intellectual Capital*, 16(3):490–517, 2015.
- [78] Paola Brighi and Valeria Venturelli. How do income diversification, firm size and capital ratio affect performance? evidence for bank holding companies. *Applied Financial Economics*, 24(21):1375–1392, 2014.
- [79] FDAS Randa and S Ariyanto Solon. Pengaruh modal intelektual terhadap nilai perusahaan. *Jurnal sistem informasi manajemen dan akuntansi*, 10(1):24–27, 2012.
- [80] Harishankar Vidyarthi and Ranjit Tiwari. Cost, revenue, and profit efficiency characteristics, and intellectual capital in Indian banks. *Journal of Intellectual Capital*, 21(1):1–22, 2019.
- [81] George Westerman, Didier Bonnet, and Andrew McAfee. *Leading digital: Turning technology into business transformation*. Harvard Business Press, 2014.

- [82] Anandhi Bharadwaj, Omar A El Sawy, Paul A Pavlou, and N v Venkatraman. Digital business strategy: toward a next generation of insights. *MIS quarterly*, pages 471–482, 2013.
- [83] Tasawar Nawaz, Roszaini Haniffa, and Mohammad Hudaib. On intellectual capital efficiency and shariah governance in Islamic banking business model. *International Journal of Finance & Economics*, 26(3):3770–3787, 2021.
- [84] Isidora Ljumović, Jelena Minović, and Slavica Stevanović. Intellectual capital and bank profitability: Evidence from Serbia. *Management: Journal of Sustainable Business and Management Solutions in Emerging Economies*, 2022.
- [85] Adam Triggs, Febrio Kacaribu, and Jiao Wang. Risks, resilience, and reforms: Indonesia’s financial system in 2019. *Bulletin of Indonesian Economic Studies*, 55(1):1–27, 2019.
- [86] Judith Brown Kamm. *An integrative approach to managing innovation*. Lexington Books, 1987.
- [87] Shaker A Zahra and Sidhartha R Das. Innovation strategy and financial performance in manufacturing companies: An empirical study. *Production and operations management*, 2(1):15–37, 1993.
- [88] Ruth Bender. *Corporate financial strategy*. Routledge, 2013.
- [89] Andrew H Gold, Arvind Malhotra, and Albert H Segars. Knowledge management: An organizational capabilities perspective. *Journal of management information systems*, 18(1):185–214, 2001.
- [90] Akhmad Muhammadin and Rashila Ramli. The effect of external environment and low-cost strategy on financial performance of banking in Indonesia. In *1st International Conference on Advanced Multidisciplinary Research (ICAMR 2018)*, pages 510–513. Atlantis Press, 2019.
- [91] Wijewardana Withanage Percy and PG Munasinghe. Cash flows and firm performance: Some evidence from the Sri Lankan firms cash flow. *Journal of Management Matters Faculty of Management Studies, Rajarata University of Sri Lanka*, 2, 2015.

- [92] Alexey Pochitaev and Irina Filippova. Analysis of financial risks as an important stage in the formation of financial strategy of the company. 2016.
- [93] Chukwu Alphonsus Ajugwe. Financial management of small business enterprises in Nigeria. *Imperial Journal of Interdisciplinary Research*, 2(12):1471–1480, 2016.
- [94] Ashwath Narayana and K Mahadeva. Risk management in banking sector-an empirical study. *Imperial Journal of Interdisciplinary Research*, 2(8):50–62, 2016.
- [95] Patrick M Wright and Gary C McMahan. Theoretical perspectives for strategic human resource management. *Journal of management*, 18(2):295–320, 1992.
- [96] Joe Peppard and Anna Rylander. Using an intellectual capital perspective to design and implement a growth strategy: the case of APiON. *European Management Journal*, 19(5):510–525, 2001.
- [97] Irene Goll, Nancy Brown Johnson, and Abdul A Rasheed. Knowledge capability, strategic change, and firm performance: the moderating role of the environment. *Management Decision*, 45(2):161–179, 2007.
- [98] Bana Abuzayed, Nedat Al-Fayoumi, and Phil Molyneux. Diversification and bank stability in the GCC. *Journal of International Financial Markets, Institutions and Money*, 57:17–43, 2018.
- [99] Noorlailie Soewarno and Bambang Tjahjadi. Measures that matter: an empirical investigation of intellectual capital and financial performance of banking firms in Indonesia. *Journal of Intellectual Capital*, 21(6):1085–1106, 2020.
- [100] Ono Tarsono, Ayuni Fauziyah, and Faris Faruqi. Intellectual capital influence on financial performance banking. In *5th Annual International Conference on Accounting Research (AICAR 2018)*, pages 110–120. Atlantis Press, 2019.
- [101] Geby Agnes LumbanGaol, Amrie Firmansyah, and Ayu Diana Irawati. Intellectual capital, corporate social responsibility, and firm value in Indonesia’s banking industries. *Jurnal Riset Akuntansi Terpadu*, 14(1), 2021.

- [102] Sigit Hermawan, Nisfatur Rokhmania, Ruci Arizanda Rahayu, Iffah Qonitah, and Ratna Nugraheni. Financial performance mediates the relationship of intellectual capital to firm value in Indonesian banking companies. *International Journal of Research in Business and Social Science (2147-4478)*, 10(6):181–188, 2021.
- [103] Hardeep Chahal and Purnima Bakshi. Examining intellectual capital and competitive advantage relationship: Role of innovation and organizational learning. *International Journal of Bank Marketing*, 33(3):376–399, 2015.
- [104] Kanishka Gupta and TV Raman. The nexus of intellectual capital and operational efficiency: the case of Indian financial system. *Journal of Business Economics*, 91(3):283–302, 2021.
- [105] Suryanarayan Mohapatra, Sangram Keshari Jena, Amarnath Mitra, and Aviral Kumar Tiwari. Intellectual capital and firm performance: evidence from Indian banking sector. *Applied Economics*, 51(57):6054–6067, 2019.
- [106] Siti Rachmah, Bambang Subroto, and Imam Subekti. The effect of intellectual capital on market performance with bank efficiency as a mediation variable. *Journal of Accounting and Investment*, 24(2):618–632, 2023.
- [107] Dat T Nguyen, Tu DQ Le, and Son H Tran. The moderating role of income diversification on the relationship between intellectual capital and bank performance evidence from Vietnam. *Cogent Business & Management*, 10(1):2182621, 2023.
- [108] Luc Laeven and Ross Levine. Is there a diversification discount in financial conglomerates? *Journal of financial economics*, 85(2):331–367, 2007.
- [109] Nathaniel Beck and Jonathan N Katz. What to do (and not to do) with time-series cross-section data. *American political science review*, 89(3):634–647, 1995.
- [110] Hiep Ngoc Luu, Loan Quynh Thi Nguyen, Quynh Huong Vu, and Le Quoc Tuan. Income diversification and financial performance of commercial banks in Vietnam: do experience and ownership structure matter? *Review of Behavioral Finance*, 12(3):185–199, 2020.

- [111] Heinz Ahn and Minh Hanh Le. An insight into the specification of the input-output set for DEA-based bank efficiency measurement. *Management Review Quarterly*, 64(1):3–37, 2014.
- [112] Per Andersen and Niels Christian Petersen. A procedure for ranking efficient units in data envelopment analysis. *Management science*, 39(10):1261–1264, 1993.
- [113] Muhamad Nafik Hadi Ryandono, Tika Widiastuti, Eko Fajar Cahyono, Dian Filianti, A Syifaul Qulub, and Muhammad Ubaidillah Al Mustofa. Efficiency of zakat institutions in Indonesia: data envelopment analysis (DEA) vs free disposal hull (FDH) vs super-efficiency DEA. *Journal of Islamic Accounting and Business Research*, 14(8):1344–1363, 2023.
- [114] Dalila Boughaci, Abdullah AK Alkhalwaldeh, Jamil J Jaber, and Nawaf Hamadneh. Classification with segmentation for credit scoring and bankruptcy prediction. *Empirical Economics*, 61:1281–1309, 2021.
- [115] Habib Hussain Khan, Ali M Kutan, Iram Naz, and Fiza Qureshi. Efficiency, growth and market power in the banking industry: New approach to efficient structure hypothesis. *The North American Journal of Economics and Finance*, 42:531–545, 2017.
- [116] Pambayun Kinasih Yekti Nastiti, Apriani Dorkas Rambu Atahau, and Supramono Supramono. Working capital management and its influence on profitability and sustainable growth. *Business: Theory and Practice*, 20:61–68, 2019.
- [117] Pek Chen Goh. Intellectual capital performance of commercial banks in Malaysia. *Journal of intellectual capital*, 6(3):385–396, 2005.
- [118] Fu-Chiang Chen, Z-John Liu, and Qian Long Kweh. Intellectual capital and productivity of Malaysian general insurers. *Economic Modelling*, 36:413–420, 2014.
- [119] Ante Pulic. Intellectual capital—does it create or destroy value? *Measuring business excellence*, 8(1):62–68, 2004.
- [120] Ante Pulic. The principles of intellectual capital efficiency - a brief description. *Croatian Intellectual Capital Center, Zagreb*, 76:1–24, 2008.

- [121] Abraham Charnes, William W Cooper, and Edwardo Rhodes. Measuring the efficiency of decision making units. *European journal of operational research*, 2(6):429–444, 1978.
- [122] Rajiv D Banker, Abraham Charnes, and William Wager Cooper. Some models for estimating technical and scale inefficiencies in data envelopment analysis. *Management science*, 30(9):1078–1092, 1984.
- [123] Joe Zhu. *Data Envelopment Analysis a Handbook of Models and Methods*. Springer, 2015.
- [124] Muhammad Zaki Ashyari and Rofikoh Rokhim. Revenue diversification and bank profitability: study on Indonesian banks. *Jurnal Siasat Bisnis*, pages 34–42, 2020.
- [125] Windie Yustyarani and Indah Yuliana. Influence of intellectual capital, income diversification on firm value of companies with profitability mediation: Indonesian banking. *Jurnal Dinamika Akuntansi*, 12(1):77–89, 2020.
- [126] Khanh Ngoc Nguyen. Revenue diversification, risk and bank performance of Vietnamese commercial banks. *Journal of Risk and Financial Management*, 12(3):138, 2019.
- [127] Aisha Mohammed Sissy, Mohammed Amidu, and Joshua Yindenaba Abor. The effects of revenue diversification and cross border banking on risk and return of banks in Africa. *Research in International Business and Finance*, 40:1–18, 2017.
- [128] Huichen Jiang and Liyan Han. Does income diversification benefit the sustainable development of Chinese listed banks? analysis based on entropy and the herfindahl–hirschman index. *Entropy*, 20(4):255, 2018.
- [129] Syed Moudud-UI-Huq, Badar Nadeem Ashraf, Anupam Das Gupta, and Changjun Zheng. Does bank diversification heterogeneously affect performance and risk-taking in ASEAN emerging economies? *Research in International Business and Finance*, 46:342–362, 2018.

- [130] Muhammad Arif, Philipus T Paryanto, Priyanto Wisnu Wardhana, Henny Setyo Lestari, and Farah Margaretha Leon. Intellectual capital, company performance, sustainable growth, and company value: Analysis of financial sector data in the Indonesia stock exchange. *International Journal of Social Science and Business*, 7(4), 2023.
- [131] Omar Al Farooque, Rayed Obaid Hammoud AlObaid, and Ashfaq Ahmad Khan. Does intellectual capital in Islamic banks outperform conventional banks? evidence from GCC countries. *Asian Review of Accounting*, 31(5):805–831, 2023.
- [132] Aziz Ur Rehman, Ejaz Aslam, and Anam Iqbal. Intellectual capital efficiency and bank performance: Evidence from Islamic banks. *Borsa Istanbul Review*, 22(1):113–121, 2022.
- [133] Amina Buallay. Intellectual capital and performance of Islamic and conventional banking: Empirical evidence from Gulf Cooperative Council countries. *Journal of Management Development*, 38(7):518–537, 2019.
- [134] Kevin Deniswara, Ratu Marwaah Firhatil Uyuun, Ang Swat Lin Lindawati, and Willnaldo Willnaldo. Intellectual capital effect, financial performance, and firm value: An empirical evidence from real estate firm, in Indonesia. *The Winners*, 20(1):49–60, 2019.
- [135] Susi Nafiroh and Joicenda Nahumury. The influence of intellectual capital on company value with financial performance as an intervening variable in financing institutions in Indonesia. *The Indonesian Accounting Review*, 6(2):159–170, 2016.
- [136] Natarjan Venkatraman and Vasudevan Ramanujam. Measurement of business performance in strategy research: A comparison of approaches. *Academy of management review*, 11(4):801–814, 1986.
- [137] Stephen A Ross, Randolph Westerfield, and Bradford D Jordan. *Fundamentals of corporate finance 13th ed.* New York McGraw Hill., 2022.
- [138] Md Nur Alam Siddik, Gang Sun, Sajal Kabiraj, Joghee Shanmugan, and Cui Yanjuan. Impacts of e-banking on performance of banks in a developing

- economy: empirical evidence from Bangladesh. *Journal of Business Economics and Management*, 17(6):1066–1080, 2016.
- [139] James Tobin. A general equilibrium approach to monetary theory. *Journal of money, credit and banking*, 1(1):15–29, 1969.
- [140] Kee H Chung and Stephen W Pruitt. A simple approximation of tobin's q. *Financial management*, pages 70–74, 1994.
- [141] Paul Hünermund and Beyers Louw. On the nuisance of control variables in causal regression analysis. *Organizational Research Methods*, page 10944281231219274, 2023.
- [142] Jeffrey M. Wooldridge. *Introductory Econometrics: A Modern Approach*. South-Western, 2009.
- [143] Xiangnan Meng, Tony Cavoli, and Xin Deng. Determinants of income diversification: evidence from Chinese banks. *Applied Economics*, 50(17):1934–1951, 2018.
- [144] Shweta Sharma and Anand Anand. Income diversification and bank performance: evidence from BRICS nations. *International Journal of Productivity and Performance Management*, 67(9):1625–1639, 2018.
- [145] Diemo Dietrich and Achim Hauck. Interbank borrowing and lending between financially constrained banks. *Economic Theory*, 70(2):347–385, 2020.
- [146] Swarnava Sonny Biswas, Fabiana Gómez, and Wei Zhai. Who needs big banks? the real effects of bank size on outcomes of large US borrowers. *Journal of Corporate Finance*, 46:170–185, 2017.
- [147] Achraf Mkhairber and Richard A Werner. The relationship between bank size and the propensity to lend to small firms: New empirical evidence from a large sample. *Journal of international money and finance*, 110:102281, 2021.
- [148] Rolan Mauludy Dahlan, Rhenald Kasali, Setyo Hari Wijanto, and Jony Oktavian Haryanto. The role of resource investment as a key element for resolving the bank size paradox. *Journal of Asia Business Studies*, 17(5):897–910, 2023.

- [149] Pilar Velasco. Is bank diversification a linking channel between regulatory capital and bank value? *The British Accounting Review*, 54(4):101070, 2022.
- [150] Abhiman Das and Subal C Kumbhakar. Markup and efficiency of Indian banks: an input distance function approach. *Empirical Economics*, 51:1689–1719, 2016.
- [151] Bogdan Căpraru, Iulian Ilnatov, and Nicoleta-Livia Pintilie. Competition and diversification in the European banking sector. *Research in International Business and Finance*, 51:100963, 2020.
- [152] Tastaftiyan Risfandy, Burhanudin Harahap, Arif Rahman Hakim, Sutaryo Sutaryo, Linggar Ikhsan Nugroho, and Irwan Trinugroho. Equity financing at Islamic banks: do competition and bank fundamentals matter? *Emerging Markets Finance and Trade*, 56(2):314–328, 2020.
- [153] Matthias Köhler. Which banks are more risky? the impact of business models on bank stability. *Journal of Financial Stability*, 16:195–212, 2015.
- [154] My Nguyen, Michael Skully, and Shrimal Perera. Market power, revenue diversification and bank stability: Evidence from selected South Asian countries. *Journal of International Financial Markets, Institutions and Money*, 22(4):897–912, 2012.
- [155] Abhi Bhattacharya, Neil A Morgan, and Lopo L Rego. Examining why and when market share drives firm profit. *Journal of Marketing*, 86(4):73–94, 2022.
- [156] Wimboh Santoso, Inka Yusgiantoro, Wahyoe Soedarmono, and Agustinus Prasetyantoko. The bright side of market power in Asian banking: Implications of bank capitalization and financial freedom. *Research in International Business and Finance*, 56:101358, 2021.
- [157] Badi H. Baltagi. *Econometric Analysis of Panel Data*. Number 978-3-030-53953-5 in Springer Texts in Business and Economics. Springer, August 2021.
- [158] Yves Croissant and Giovanni Millo. *Panel data econometrics with R*. Wiley Online Library, 2019.

- [159] Trevor S Breusch and Adrian R Pagan. The lagrange multiplier test and its applications to model specification in econometrics. *The review of economic studies*, 47(1):239–253, 1980.
- [160] T S Breusch and A R Pagan. A Simple Test for Heteroscedasticity and Random Coefficient Variation. *Econometrica*, 47(5):1287–1294, September 1979.
- [161] William Mendenhall, Terry Sincich, and Nancy S Boudreau. *A second course in statistics: regression analysis*, volume 6. Prentice Hall Upper Saddle River, NJ, 2003.
- [162] Giovanni Millo. Robust standard error estimators for panel models: a unifying approach. MPRA Paper 54954, University Library of Munich, Germany, July 2014.
- [163] Halbert White. A Heteroskedasticity-Consistent Covariance Matrix Estimator and a Direct Test for Heteroskedasticity. *Econometrica*, 48(4):817–838, May 1980.
- [164] Nicholas M. Kiefer. Estimation of fixed effect models for time series of cross-sections with arbitrary intertemporal covariance. *Journal of Econometrics*, 14(2):195–202, 1980.
- [165] M Arellano. Computing Robust Standard Errors for Within-Groups Estimators. *Oxford Bulletin of Economics and Statistics*, 49(4):431–434, November 1987.
- [166] Luca Scrucca, Chris Fraley, T Brendan Murphy, and Adrian E Raftery. *Model-based clustering, classification, and density estimation using mclust in R*. Chapman and Hall/CRC, 2023.
- [167] David MacKinnon. *Introduction to statistical mediation analysis*. Routledge, 2012.
- [168] Michael E Sobel. Asymptotic confidence intervals for indirect effects in structural equation models. *Sociological methodology*, 13:290–312, 1982.

- [169] Pirjo Ståhle, Sten Ståhle, and Samuli Aho. Value added intellectual coefficient (VAIC): a critical analysis. *Journal of Intellectual Capital*, 12(4):531–551, 2011.
- [170] Sajida Sari, Shochrul Rohmatul Ajija, Wasiaturrahma Wasiaturrahma, and Raja Adzrin Raja Ahmad. The efficiency of Indonesian commercial banks: does the banking industry competition matter? *Sustainability*, 14(17):10995, 2022.
- [171] Wil Martens and Chau Ngoc Minh Bui. Does intellectual capital enhance firm efficiency? evidence from Vietnam’s banking sector. *International Journal of Business Performance Management*, 25(2):187–218, 2024.
- [172] Kevin Andreas and Leny Suzan. Pengaruh efisiensi operasional dan arus kas terhadap nilai perusahaan (studi pada perusahaan manufaktur tekstil dan garmen yang terdaftar di Bursa Efek Indonesia tahun 2014-2017). *eProceedings of Management*, 7(1), 2020.
- [173] Leny Suzan and Dekri Ardiansyah. Good corporate governance, intellectual capital, and operational efficiency: Affect company value. *Jurnal Akademi Akuntansi*, 6(2):294–311, 2023.
- [174] Natasha Rizky Alivia and Mochammad CHABACHIB. *Analisis Faktor–Faktor Yang Mempengaruhi Nilai Perusahaan Dengan Profitabilitas Sebagai Variabel Intervening (Studi Pada Perusahaan Manufaktur yang Listed di BEI Tahun 2008–2011)*. PhD thesis, Fakultas Ekonomika dan Bisnis, 2013.
- [175] Dian Srihayati, Dikdik Tandika, and Azib Azib. Pengaruh kinerja keuangan perbankan terhadap nilai perusahaan dengan metode tobin’s q pada perusahaan perbankan yang listing di Kompas 100. *Prosiding Manajemen*, pages 43–49, 2015.
- [176] Arlina Susanto and IGB Wiksuana. Non performing loan dan beban operasional terhadap pendapatan operasional sebagai prediktor return on asset serta pengaruhnya terhadap price earning ratio pada perusahaan perbankan di Bursa Efek Indonesia. *E-jurnal Ekonomi dan Bisnis Universitas Udayana*, 3(11):674–688, 2014.

- [177] C Hoang, L Nguyen, M Tran, and T Hoang. The impact of income diversification on liquidity creation and financial performance of Vietnamese commercial banks. *Accounting*, 6(4):553–568, 2020.
- [178] Tin H Ho, Dat T Nguyen, Thu B Luu, Tu DQ Le, and Thanh D Ngo. Bank performance during the covid-19 pandemic: does income diversification help? *Journal of Applied Economics*, 26(1):2222964, 2023.
- [179] A. Hamdan. Intellectual capital and firm performance. *International Journal of Islamic and Middle Eastern Finance and Management*, 11:139–151, 2018.
- [180] Karl-Erik Sveiby. A knowledge-based theory of the firm to guide in strategy formulation. *Journal of intellectual capital*, 2(4):344–358, 2001.
- [181] Göran Roos, Stephen Pike, and Lisa Fernstrom. *Managing intellectual capital in practice*. Routledge, 2007.

