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**CIRI-CIRI JAWATANKUASA AUDIT DAN TAHAP
KEPATUHAN LAPORAN KEWANGAN KOPERASI
DI KELANTAN**



**DOKTOR PENTADBIRAN PERNIAGAAN
UNIVERSITI UTARA MALAYSIA
Ogos 2016**

**CIRI-CIRI JAWATANKUASA AUDIT DAN TAHAP KEPATUHAN LAPORAN
KEWANGAN KOPERASI DI KELANTAN**

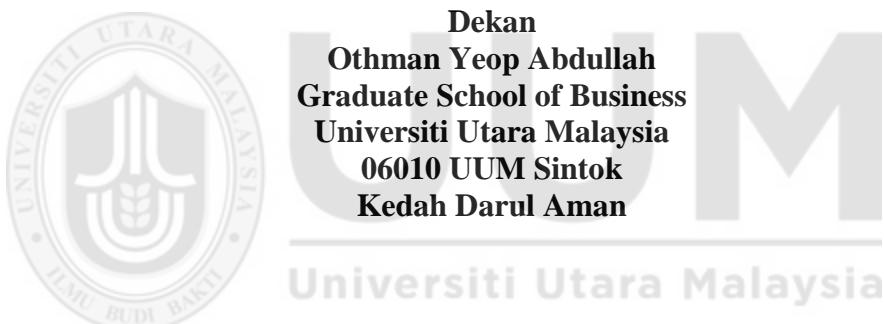


Suatu Tesis untuk diserahkan kepada
Othman Yeop Abdullah Graduate School of Business,
Universiti Utara Malaysia,
bagi memenuhi sebahagian keperluan ijazah Doktor Pentadbiran Perniagaan

KEBENARAN MENGGUNA (*PERMISSION TO USE*)

Dalam membentangkan tesis ini sebagai memenuhi sebahagian daripada syarat ijazah Siswazah dari Universiti Utara Malaysia (UUM) , saya bersetuju bahawa Perpustakaan Universiti ini boleh secara bebas membenarkan sesiapa saja untuk memeriksa. Saya juga bersetuju bahawa kebenaran untuk menyalin karya ini dalam apa-apa cara, secara keseluruhan atau sebahagiannya, bagi tujuan akademik mestilah mendapat kebenaran daripada penyelia saya atau jika beliau tiada, kebenaran hendaklah melalui Dekan Othman Yeop Abdullah, *Graduate School of Business* tempat saya lakukan tesis saya. Dimaklumkan bahawa sebarang penyalinan atau penerbitan atau penggunaan karya ini atau sebahagian daripadanya untuk keuntungan kewangan tidak dibenarkan tanpa kebenaran bertulis saya. Juga dimaklumkan bahawa pengiktirafan yang sewajarnya diberikan kepada saya dan kepada UUM dalam mana-mana kegunaan kesarjanaan yang boleh dibuat daripada apa-apa bahan di dalam tesis saya.

Sebarang permohonan kebenaran untuk menyalin atau mengguna mana-mana bahan dalam tesis ini secara keseluruhan atau sebahagiannya hendaklah dialamatkan kepada :



ABSTRAK

Kadar ketidakpatuhan terhadap ketepatan masa laporan kewangan dan piawaian perakaunan dalam kalangan koperasi di Kelantan adalah tinggi. Kesannya, terdapat koperasi yang tidak dapat mengadakan mesyuarat agung tahunan akibat daripada kegagalan mengemukakan laporan kewangan, malah ada juga koperasi yang membayar dividen tetapi mengambil tempoh masa yang lebih panjang daripada peraturan yang ditetapkan. Sehubungan dengan itu, kajian ini dijalankan untuk mengenal pasti ciri-ciri jawatankuasa audit sektor koperasi yang cekap dan berkesan dalam memperkasakan tahap pematuhan terhadap piawaian pelaporan kewangan. Ciri-ciri jawatankuasa audit ini telah diambil daripada amalan terbaik seperti yang ditetapkan oleh *Malaysian Code on Corporate Governance*, 2012 kepada jawatankuasa audit di syarikat senaraian awam. Ciri-ciri tersebut ialah kompetensi, kebebasan, keaktifan dan komposisi. Kompetensi diukur dengan kepakaran dan pengalaman, kebebasan diukur dengan tempoh lantikan, keaktifan diukur dengan kekerapan mesyuarat dan komposisi diukur dengan saiz jawatankuasa audit. Kajian ini bertujuan membantu koperasi di negeri Kelantan untuk menyemak dan melihat kembali ciri-ciri jawatankuasa audit yang lebih efektif dan berkesan. Data kajian ini diperolehi dari soalan kaji selidik bagi ciri-ciri jawatankuasa audit dan data sekunder untuk tahap kepatuhan. Seramai 177 ahli jawatankuasa audit memberi maklum balas soalan kaji selidik dan 59 buah koperasi digunakan untuk mengukur tahap kepatuhan. Hasil analisis menunjukkan bahawa pengalaman, tempoh lantikan dan saiz jawatankuasa audit merupakan ciri-ciri jawatankuasa audit yang signifikan terhadap tahap pematuhan ketepatan masa dan piawaian perakaunan. Antara batasan kajian ini ialah ia dijalankan di negeri Kelantan dan data pematuhan hanya dikumpulkan dalam tempoh satu tahun sahaja.

Kata kunci: *Jawatankuasa audit, koperasi, cekap, berkesan.*

ABSTRACT

The rate of non-compliance to financial reporting timeliness and accounting standards among the cooperatives in Kelantan is considered high comparatively. As a result, there are some cooperatives which are unable to conduct their annual general meetings (AGM) due to the failure to provide the financial reports on time. In some cases, there are several cooperatives which manage to pay dividends, yet the process exceeds the stipulated time. Thus, this study is carried out to investigate the criteria of effective and efficient audit committee in fostering compliance towards financial reporting standards. The criteria of audit committee have been taken from the best practices prescribed by the Malaysian Code on Corporate Governance, 2012 to the audit committee in public listed companies. Those characteristics include competency, independence, diligence and composition. Competency is measured by expertise and experience; independence is based on the duration of appointment and diligence by frequency of meetings. As for the composition, it is based on the size of audit committee. This study aims to help the cooperatives in Kelantan to identify the effective and efficient criteria of audit committee. The data for this study was obtained from questionnaires for audit committee characteristics and secondary data for compliance levels. A total of 177 audit committee members completed the questionnaires and the data on compliance levels were obtained from 59 cooperatives. The result of the analysis reveals that experience, duration of appointment and the size of audit committee are the significant attributes which affect the compliance with timeliness and accounting standards. Among the limitations of this study are; it was carried out in Kelantan and the data of the compliance was collected for one year only.

Keywords: *Audit committee, cooperatives, efficient, effective.*

PENGHARGAAN

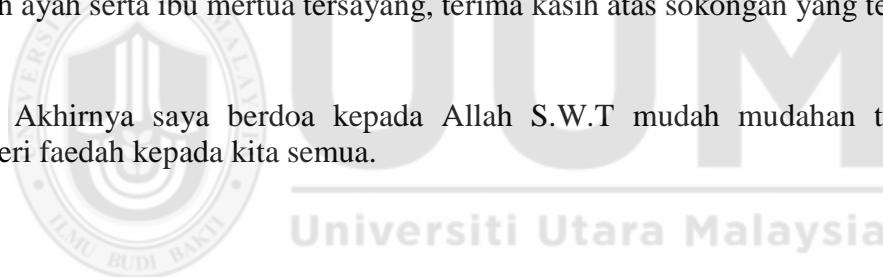
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SENARAI SINGKATAN

AVE	: Average Variance Extracted
IAM	: Institute of Internal Auditors Malaysia
MASB	: Malaysian Accounting Standard Board
MCCG	: Malaysian Code on Corporate Governance
MFRS	: Malaysia Financial Reporting Standard
MIA	: Malaysian Institute of Accountants
MICPA	: Malaysian Institute of Certified Public Accountants
PERS	: Private Reporting Entity Standard
SKM	: Suruhanjaya Koperasi Malaysia
US	: United States
SPSS	: Statistical Package for Social Sciences
VIF	: Variance Inflated Factors



BAB 1:

PENGENALAN

1.1 Latar Belakang Kajian

Ahli jawatankuasa audit dalam sektor koperasi adalah terdiri daripada pemegang-pemegang saham yang dilantik oleh ahli lembaga koperasi mengikut seksyen 42A, Akta Koperasi 1993 dan Garis Panduan 4 (2009) yang dikeluarkan oleh Suruhanjaya Koperasi Malaysia. Antara tugas-tugas jawatankuasa audit adalah untuk meningkatkan kredibiliti laporan kewangan, memastikan sistem kawalan dalaman yang efektif dan memantau perlaksanaan aktiviti serta operasi perniagaan (Carcello & Neal, 2003). Tanggungjawab ini adalah untuk memastikan pemegang-pemegang saham memperolehi maklumat yang tepat sebelum sesuatu keputusan ekonomi dilakukan (Saleh, Iskandar & Rahmat, 2007). Sektor koperasi di Malaysia merupakan sektor yang agak penting kerana mengikut rekod¹ 25% rakyat Malaysia memiliki kepentingan saham dalam koperasi dan merupakan penyumbang yang besar kepada hasil negara dalam bentuk cukai langsung. Oleh yang demikian, sektor koperasi mestilah mempunyai sistem tadbir urus yang baik dan ciri-ciri jawatankuasa audit yang cekap serta efektif bagi memastikan laporan kewangan yang

¹ Statistik di lawan sesawang www.skm.gov.my maklumat tersebut adalah pada tahun 2013.

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RUJUKAN

- A.Kenny, D. (2006). Dyadic Data Analysis. *American Journal of Evaluation*, 53(9), 1689–1699.
<http://doi.org/10.1017/CBO9781107415324.004>
- Abbott, L. J., Park, Y., & Parker, S. (2000). The effects of audit committee activity and independence on corporate fraud. *Managerial Finance*, 26(11), 55–68.
<http://doi.org/10.1108/03074350010766990>
- Abbott, L. J., Parker, S., & Peters, G. F. (2004). Audit committee characteristics and restatements. *Auditing*, 23(1), 69–87. <http://doi.org/10.2308/aud.2004.23.1.69>
- Abbott, L. J., Parker, S., Peters, G. F., & Raghunandan, K. (2003). The association between audit committee characteristics and audit fees. *Managerial Auditing Journal*.
- Abdelsalam, O. H., & Street, D. L. (2007). Corporate governance and the timeliness of corporate internet reporting by U.K. listed companies. *Journal of International Accounting, Auditing and Taxation*, 16(2), 111–130. <http://doi.org/10.1016/j.intaccaudtax.2007.06.001>
- Abdul Hamid, F. Z., Shafie, R., Othman, Z., Wan Hussin, W. N., & Fadzil, F. H. (2013). Cooking the Books : The Case of Malaysian Listed Companies. *International Journal of Business and Social Science*, 4(13), 179–186.
- Abdullah, N. M. (2006). *The Characteristics of Audit Committee & the Quality of Financial Reporting in Malaysia*. Tesis.
- Abdullah, S. N. (2006). Board composition, audit committee and timeliness of corporate financial reports in Malaysia. *Corporate Ownership and Control*, 4(2 A), 33–45.
- Abernathy, J. L., Beyer, B., Masli, A., & Stefaniak, C. (2014). The association between characteristics of audit committee accounting experts , audit committee chairs , and financial reporting timeliness. *Advances in Accounting*, 30(2), 283–297.
- Aboody, D., & Lev, B. (2000). Information Asymmetry, R&D, and Insider Gains. *The Journal of Finance*, 55(6), 2747–2766.
- Adams, M. B. (1994). Agency Theory and the Internal Audit. *Managerial Auditing Journal*.
<http://doi.org/10.1108/02686909410071133>
- Adelopo, I. (2010). *The Impact of Corporate Governance on Auditor Independence: A Study of Audit Committee in U. K. Listed Companies*. (*Unpublished Doctorate's Thesis*).

- Afify, H. A. E. (2009). Determinants of audit report lag: Does implementing corporate governance have any impact? Empirical evidence from Egypt. *Journal of Applied Accounting Research*, 10(1), 56–86.
- Agoglia, C. P., Doupnik, T. S., & Tsakumis, G. T. (2011). Principles-based versus rules-based accounting standards: The influence of standard precision and audit committee strength on financial reporting decisions. *Accounting Review*, 86(3), 747–767. <http://doi.org/10.2308/accr.00000045>
- Akle, Y. H. (2011). The Relationship Between Corporate Governance and Financial Reporting Timeliness For Companies Listed on Egyptian Stock Exchange: An Empirical Study. *Internal Auditing & Risk Management*, 6(2), 81–90. Retrieved from <http://ezproxy.lib.monash.edu.au/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=77709541&site=ehost-live&scope=site>
- Aktaş, R., & Karğın, M. (2011). Timeliness of reporting and the quality of financial information. *International Research Journal of Finance and Economics*, 63, 71–77.
- Al-Ajmi, J. (2008). Audit and reporting delays: Evidence from an emerging market. *Advances in Accounting*, 24(2), 217–226. <http://doi.org/10.1016/j.adiac.2008.08.002>
- Alba, J. W., & Hutchinson, J. W. (1987). Dimensions of Consumer Expertise. *Journal of Consumer Research*.
- Aldamen, H., Duncan, K., Kelly, S., McNamara, R., & Nagel, S. (2012). Audit committee characteristics and firm performance during the global financial crisis. *Accounting & Finance*, 52(4), 971–1000. Retrieved from http://resolver.scholarsportal.info/resolve/08105391/v52i0004/971_accafpdtgfc
- Al-Moataz, E. . (2003). *The Effectiveness of Audit Committees within Saudi Corporations: An Empirical Investigation*. Loughbrough University.
- Anderson, R. C., Mansi, S. A., & Reeb, D. M. (2004). Board characteristics, accounting report integrity, and the cost of debt. *Journal of Accounting and Economics*, 37(3), 315–342.
- Apadore, K., & Mohd Noor, M. (2013). Determinants of Audit Report Lag and Corporate Governance in Malaysia. *International Journal of Business and Management*, 8(15), 151–163. <http://doi.org/10.5539/ijbm.v8n15p151>
- Appah, E., & Emeh, Y. (2013). Corporate Governance Structure and Timeliness of Financial Reports of Quoted Firms in Nigeria. *European Journal of Business and Management*, 5(32), 34–46.
- Aswadi, E., Wahab, A., How, J., & Verhoeven, P. (2008). Corporate Governance And Institutional Investors : Evidence From Malaysia. *Asian Academy of Management Journal of Accounting and Finance*, 4(2), 67–90. <http://doi.org/10.1111/1467-8683.00262>

- Azizah, N., Abidin, Z., & Ahmad, H. N. (2007). Corporate governance in Malaysia: The effects of reforms. *Asian Academy of Management Journal*, 12(1), 23–34.
- Baatwah, S. R., Salleh, Z., & Ahmad, N. (2013). Whether audit committee financial expertise is the only relevant expertise: A review of audit committee expertise and timeliness of financial reporting. *Issues in Social & Environmental Accounting*, 7(3), 86–101.
- Bakar, N. B. A., Rahman, A. R. A., & Rashid, H. M. A. (2005). Factors influencing auditor independence: Malaysian loan officers' perceptions. *Managerial Auditing Journal*. <http://doi.org/10.1108/02686900510619665>
- Barnea, A., Cronqvist, H., & Siegel, S. (2010). Nature or nurture: What determines investor behavior? *Journal of Financial Economics*, 98(3), 583–604. <http://doi.org/10.1016/j.jfineco.2010.08.001>
- Barton, J., & Waymire, G. (2004). Investor protection under unregulated financial reporting. *Journal of Accounting and Economics*. <http://doi.org/10.1016/j.jacceco.2004.06.001>
- Barua, A., Rama, D. V., & Sharma, V. (2010). Audit committee characteristics and investment in internal auditing. *Journal of Accounting and Public Policy*, 29(5), 503–513. <http://doi.org/10.1016/j.jaccpubpol.2010.09.001>
- Beasley, M. S. (1996). An empirical analysis of the relation between the board of director composition and financial statement fraud. *Accounting Review*, 71(4), 443–465.
- Beltratti, A., Spear, N., & Szabo, M. D. (2013). The value relevance and timeliness of write-downs during the financial crisis of 2007-2009. *International Journal of Accounting*, 48(4), 467–494.
- Bepari, M. K., & Mollik, A. T. (2015). Effect of audit quality and accounting and finance backgrounds of audit committee members on firms' compliance with IFRS for goodwill impairment testing. *Journal of Applied Accounting Research*, 16(2), 196–220.
- Berle, A. A., & Means, G. C. (1932). *The Modern Corporation and Private Property*. Macmillan Publishing Company (Vol. 21).
- Biddle, G. C., Hilary, G., & Verdi, R. S. (2009). How does financial reporting quality relate to investment efficiency? *Journal of Accounting and Economics*, 48(2-3), 112–131. <http://doi.org/10.1016/j.jacceco.2009.09.001>
- Boo, E., & Sharma, D. (2008). Effect of regulatory oversight on the association between internal governance characteristics and audit fees. *Accounting and Finance*, 48(1), 51–71.
- Boone, H. N. J., & Boone, D. A. (2012). Analyzing Likert Data. *Journal of Extension*, 50, 30. Retrieved from <http://ezproxy.lib.ed.ac.uk/login?url=http://search.ebscohost.com/login.aspx?direct=true&d>

b=edo&AN=75361715&site=eds-live&scope=cite\nhttp://www.joe.org/joe/2012april/tt2p.shtml

Bourque, L. B. and Fielder, E. P. (1995). *How to Conduct Self-administered and Mail Surveys* ||, Sage, London, UK. (Sage, Ed.). London.

Brick, I. E., & Chidambaran, N. K. (2010). Board meetings, committee structure, and firm value. *Journal of Corporate Finance*, 16(4), 533–553. <http://doi.org/10.1016/j.jcorpfin.2010.06.003>

Bronson, S. N., Carcello, J. V., Hollingsworth, C. W., & Neal, T. L. (2009). Are fully independent audit committees really necessary? *Journal of Accounting and Public Policy*, 28(4), 265–280.

Bull, I., & Sharp, F. C. (1989). Advising Clients on Treadway Audit Committee Recommendations. *Journal of Accountancy*, 167(2), 46. Retrieved from <http://search.proquest.com/docview/206761855?accountid=26357>

Bursa Malaysia. Bursa Malaysia Listing Requirements, Bursa Malaysia 1501–1508 (2015). <http://doi.org/10.1017/CBO9781107415324.004>

Bushman, R., Chen, Q., Engel, E., & Smith, A. (2004). Financial accounting information, organizational complexity and corporate governance systems. *Journal of Accounting and Economics*. <http://doi.org/10.1016/j.jacceco.2003.09.005>

Capron, L., & Hulland, J. (1999). Redeployment of Brands, Sales Forces, and General Marketing Management Expertise Following Horizontal Acquisitions: A Resource-Based View. *Journal of Marketing*, 63(April 1999), 41–54. <http://doi.org/10.2307/1251944>

Carcello, J. V., & Neal, T. L. (2000). Audit committee composition and auditor reporting. *Accounting Review*, 75(4), 453–467. <http://doi.org/10.2308/accr.2000.75.4.453>

Carcello, J. V., & Neal, T. L. (2003). Audit committee characteristics and auditor dismissals following “new” going-concern reports. *Accounting Review*.

Carey, J., & Doherty, W. (1966). Ethical standards of the accounting profession. AICPA.

Carol Liu, M. H., Tiras, S. L., & Zhuang, Z. (2014). Audit committee accounting expertise, expectations management, and nonnegative earnings surprises. *Journal of Accounting and Public Policy*, 33(2), 145–166. <http://doi.org/10.1016/j.jaccpubpol.2013.12.004>

Caskey, J., Nagar, V., & Petacchi, P. (2010). Reporting bias with an audit committee. *Accounting Review*, 85(2), 447–481. <http://doi.org/10.2308/accr.2010.85.2.447>

- Cavana, R. Y., Delahaye, B., & Sekaran, U. (2001). *Applied Business Research: Qualitative and Quantitative Methods. Recherche En Soins Infirmiers*. Retrieved from <http://books.google.com/books?id=sx1LAAAACAAJ&pgis=1>
- Chan, A. M. Y., Liu, G., & Sun, J. (2013). Independent audit committee members' board tenure and audit fees. *Accounting and Finance*, 53(4), 1129–1147. <http://doi.org/10.1111/j.1467-629X.2012.00490.x>
- Chan, K. C., & Li, J. (2008). Audit committee and firm value: Evidence on outside top executives as expert-independent directors. *Corporate Governance*, 16(1), 16–31. <http://doi.org/10.1111/j.1467-8683.2008.00662.x>
- Chen, C. Y., Lin, C. J., & Lin, Y. C. (2008). Audit partner tenure, audit firm tenure, and discretionary accruals: Does long auditor tenure impair earnings quality? *Contemporary Accounting Research*, 25(2), 415–445. <http://doi.org/10.1506/car.25.2.5>
- Chin, W. W. (1998). The Partial Least Squares Approach for Structural Equation Modeling. In *Modern Methods for Business Research* (pp. 295–336).
- Chin, W. W. (2010). How to Write Up and Report PLS Analyses. In *Handbook of Partial Least Squares* (pp. 655–690). <http://doi.org/10.1007/978-3-540-32827-8>
- Chin, W. W., Marcolin, B., & Newsted, P. (2003). A Partial Least Squares Latent Variable Modeling Approach for Measuring Interaction Effects: Results from a Monte Carlo Simulation Study and an Electronic-Mail Emotion/Adoption Study. *Information Systems Research*, 14(2), 189–217. Retrieved from <http://www.atypon-link.com/INF/doi/abs/10.1287/isre.14.2.189.16018> npapers2://publication/uuid/D4929F22-A7CC-4FC5-A30D-7DD956CD1521
- Choudry, M. A. (2008). The Islamic Panacea to Global Financial Predicament: A New Financial Architecture. *Managerial Finance*, 33(2), 142–153.
- Christopher, J., Sarens, G., & Leung, P. (2009). A critical analysis of the independence of the internal audit function : evidence from Australia. *Accounting, Auditing & Accountability Journal*, 22(2), 200–220. <http://doi.org/10.1108/09513570910933942>
- Cohen, J. (1988). Statistical power analysis for the behavioral sciences. *Statistical Power Analysis for the Behavioral Sciences*. <http://doi.org/10.1234/12345678>
- Cohen, J. R., Hoitash, U., Krishnamoorthy, G., & Wright, A. M. (2014). The effect of audit committee industry expertise on monitoring the financial reporting process. In *Accounting Review* (Vol. 89, pp. 243–273). <http://doi.org/10.2308/accr-50585>
- Cohen, J. R., Krishnamoorthy, G., Wright, A. A. M., Jeffrey, C., Ganesh, K., & Arnie, W. (2004). The corporate governance Mosaic and financial reporting quality. *Journal of Accounting Literature*, 23, 87–152. Retrieved from <http://0->

proquest.umi.com.library.ecu.edu.au/pqdweb?did=820921251&Fmt=7&clientId=7582&RQ
T=309&VName=PQD\nhttp://papers.ssrn.com/sol3/papers.cfm?abstract_id=1086743\nhttp://proquest.umi.com/pqmlink?did=820921251&Fmt=7&clientId=36305&RQT=309&VName=PQD

Collier, P., & Gregory, A. (1999). Audit committee activity and agency costs. *Journal of Accounting and Public Policy*.

Collis, J., & Hussey, R. (2014). *Business research: a practical guide for undergraduate and postgraduate students*. Palgrave Macmillan UK (Vol. 3rd).

Costello, A. M., & Regina, R. (2011). The Impact of Financial Reporting Quality on Debt Contracting: Evidence from Internal Control Weakness Reports. *Journal of Accounting Research*, 49(1), 97–136. <http://doi.org/10.1111/j.1475-679X.2010.00388.x>

Dang-Duc, S. (2011). Compliance with accounting standards by SMEs in transitional economies: evidence from Vietnam. *Journal of Applied Accounting Research*, 12(December), 96–107. <http://doi.org/10.1108/09675421111160673>

Davidson, W. N., Xie, B., & Xu, W. (2004). Market reaction to voluntary announcements of audit committee appointments: The effect of financial expertise. *Journal of Accounting and Public Policy*, 23(4), 279–293. <http://doi.org/10.1016/j.jaccpubpol.2004.06.001>

DeZoort, F. T. (1997). An investigation of audit committees' oversight responsibilities. *Abacus*, 33(2), 208. <http://doi.org/10.1111/1467-6281.00012>

DeZoort, F. T. (1998). An analysis of experience effects on audit committee members' oversight judgements. *Accounting, Organizations and Society*, 23(1), 1–21. <http://doi.org/http://dx.doi.org/10.1108/17506200710779521>

Dezoort, F. T., Hermanson, D. R., Archambeault, D. S., & Reed, S. A. (2002). Audit committee effectiveness: A synthesis of the empirical audit committee literature. *Journal of Accounting Literature*. Retrieved from <http://libaccess.mcmaster.ca.libaccess.lib.mcmaster.ca/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=10817257&site=ehost-live&scope=site>

DeZoort, F. T., & Salterio, S. E. (2001). The effects of corporate governance experience and financial-reporting and audit knowledge on audit committee members' judgments. *Auditing*, 20(2), 31–47. <http://doi.org/10.2308/aud.2001.20.2.31>

Dmitropoulos, P. E., & Asteriou, D. (2009). Timeliness, conservatism and financial transparent firms under the Greek Accounting. *Review of Accounting and Finance*, 7(3), 252–268.

Donaldson, L., & Davis, J. H. (1991). Stewardship Theory or Agency Theory: *Australian Journal of Management*, 16(June 1991), 49–66. <http://doi.org/10.1177/031289629101600103>

- Drolet, a. L., & Morrison, D. G. (2001). Do We Really Need Multiple-Item Measures in Service Research? *Journal of Service Research*, 3(3), 196–204. <http://doi.org/10.1177/109467050133001>
- Easterby-Smith. (2002). *Management Research*. (S. Publication, Ed.) (2nd ed.). London.
- Fauzi, A., & Aimi, S. (2004). Cabaran dan perkembangan gerakan koperasi di Malaysia. *Journal of Cooperative*, 1, 24–36.
- Felo, Krishnamurthy, A., & Solieri. (2003). *Audit committee characteristics and the perceived quality of financial reporting: An empirical analysis*. Retrieved from papers.ssrn.com/sol3/papers.cfm?abstract_id=401240
- Fornell, C., & Larcker, D. F. (1981). Evaluating Structural Equation Models with Unobservable Variables and Measurement Error. *Journal of Marketing Research (JMR)*. Feb1981, 18(1), 39–50. 12p. 1 Diagram. <http://doi.org/10.2307/3151312>
- Frankfort-Nachmias, C., & Nachmias, D. (1992). *Research Methods in the Social Sciences*. *American Political Science Review* (Vol. 25).
- Garis Panduan 4. GP4: Perlantikan Jawatankuasa Audit Dalam (2009). Suruhanjaya Koperasi Malaysia.
- Garis Panduan 5. Garis Panduan Mewajibkan Anggota Lembaga Koperasi Dan Jawatankuasa Audit Dalaman Koperasi Menghadiri Kursus (2012).
- Geiger, M. a., & Raghunandan, K. (2002). Auditor Tenure and Audit Reporting Failures. *Managerial Auditing Journal*, 21(4), 67–78. <http://doi.org/10.2308/aud.2002.21.1.67>
- Geisser, S. (1974). A predictive approach to the random effect model. *Biometrika*, 61, 101–107. <http://doi.org/10.1093/biomet/61.1.101>
- Gendron, Y., & Bédard, J. (2006). On the constitution of audit committee effectiveness. *Accounting, Organizations and Society*, 31(3), 211–239. <http://doi.org/10.1016/j.aos.2005.03.002>
- Ghauri, P. N., & Grønhaug, K. (2005). Research Design. In *Research Methods in Business Studies: A Practical Guide* (p. 257).
- Ghosh, A., Marra, A., & Moon, D. (2010). Corporate Boards, Audit Committees, and Earnings Management: Pre- and Post-SOX Evidence. *Journal of Business Finance and Accounting*, 37(9-10), 1145–1176.
- Gill, A. K. (2010). Normalized value (input - mean) maximum value-t in data set. *Business Management*, 196–199.

- Goh, B. W. (2009). Audit Committees, Boards of Directors, and Remediation of Material Weaknesses in Internal Control. *Contemporary Accounting Research*, 26(2), 549–579. <http://doi.org/10.1506/car.26.2.9>
- Graham, J. R., Li, S., & Qiu, J. (2008). Corporate misreporting and bank loan contracting. *Journal of Financial Economics*, 89(1), 44–61. <http://doi.org/10.1016/j.jfineco.2007.08.005>
- Greco, G. (2011a). Determinants of board and audit committee meeting frequency: Evidence from Italian companies. *Managerial Auditing Journal*.
- Greco, G. (2011b). Determinants of Board and Audit Committee Meeting Frequency: Evidence From Italian Companies. *Managerial Auditing Journal*, 26(3), 208–229.
- Hair, J. F., Black, W. C., Babin, B. J., & Anderson, R. E. (2010). *Multivariate Data Analysis. vectors*. <http://doi.org/10.1016/j.ijpharm.2011.02.019>
- Hair, J. F., Black, W. C., Babin, B. J., Anderson, R. E., & Tatham, R. L. (2009). *Multivariate Data Analysis*. Prentice Hall.
- Hair, J. F. J., Hult, G. T. M., Ringle, C., & Sarstedt, M. (2014). *A Primer on Partial Least Squares Structural Equation Modeling (PLS-SEM)*. Long Range Planning (Vol. 46). <http://doi.org/10.1016/j.lrp.2013.01.002>
- Hair, J. F., Ringle, C. M., & Sarstedt, M. (2011). PLS-SEM: Indeed a Silver Bullet. *The Journal of Marketing Theory and Practice*, 19(2), 139–152. <http://doi.org/10.2753/MTP1069-6679190202>
- Hair, J. F., Ringle, C. M., & Sarstedt, M. (2011). The Use of Partial Least Squares (PLS) to Address Marketing Management Topics: From the Special Issue Guest Editors . *Journal of Marketing Theory and Practice*, 18(2), 135–138. <http://doi.org/10.7252/JOURNAL.02.2014S.01>
- Hair, J. F., Sarstedt, M., Ringle, C. M., & Mena, J. a. (2011). An assessment of the use of partial least squares structural equation modeling in marketing research. *Journal of the Academy of Marketing Science*, 40(3), 414–433. <http://doi.org/10.1007/s11747-011-0261-6>
- Hair, J.F., Sarstedt, M., Hopkins, L. & Kuppelwieser, V. G. (2014). Partial Least Squares Structural Equation Modeling (PLS-SEM): An emerging tool in business research. *European Business Review*, 26(2), 106–121. <http://doi.org/10.1108/EBR-10-2013-0128>
- Hamid, K. C. A., Othman, S., & Rahim, M. A. (2015). Independence and Financial Knowledge on Audit Committee with Non-compliance of Financial Disclosure: A Study of Listed Companies Issued with Public Reprimand in Malaysia. *Procedia - Social and Behavioral Sciences*, 172, 754–761. <http://doi.org/10.1016/j.sbspro.2015.01.429>
- Harian Metro. (2015). Koperasi Pengiat Seni Sendirian Berhad di siasat-SKM. *Harian Metro*.

- Harp, J., & Sayer, A. (1986). Method in Social Science: A Realist Approach. *Contemporary Sociology*. <http://doi.org/10.2307/2070081>
- Hashim, J., & Rahman, R. A. (2011). Audit Report Lag the Effectiveness of Audit Committee Among Malaysian Listed Companies. *International Bulletin of Business Administration*, 10(6), 50–62.
- Hashim, M. K., Zakaria, M., & Fawzi, D. A. (2014). Cooperatives in Malaysia: their strengths, weaknesses, opportunities and threats. *Business and Economic Journal*, (March), 618–628.
- Hodgdon, C., Tondkar, R. H., Adhikari, A., & Harless, D. W. (2009). Compliance with International Financial Reporting Standards and auditor choice: New evidence on the importance of the statutory audit. *The International Journal of Accounting*, 44(1), 33–55. <http://doi.org/10.1016/j.intacc.2008.12.003>
- Hoitash, R., & Hoitash, U. (2009). The role of audit committees in managing relationships with external auditors after SOX: Evidence from the USA. *Managerial Auditing Journal*. <http://doi.org/10.1108/02686900910948206>
- Holthausen, R. W. (2009). Accounting standards, financial reporting outcomes, and enforcement. *Journal of Accounting Research*, 47(2), 447–458. <http://doi.org/10.1111/j.1475-679X.2009.00330.x>
- Hussain Alkdai, H. K., & Hanefah, M. M. (2012). Audit committee characteristics and earnings management in Malaysian Shariah-compliant companies. *Business & Management Review*, 2(2), 52–61. Retrieved from <http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=78392157&site=ehost-live&scope=site>
- Iatridis, G. (2010). International Financial Reporting Standards and the quality of financial statement information. *International Review of Financial Analysis*, 19(3), 193–204. <http://doi.org/10.1016/j.irfa.2010.02.004>
- Ika, S. R., & Ghazali, N. A. M. (2012). Audit committee effectiveness and timeliness of reporting: Indonesian evidence. *Managerial Auditing Journal*, 27(4), 403–424.
- Iskandar, T. M., Mohit, M., & Ismail, H. (2008). Corporate reporting quality, audit committee and quality of audit. *Malaysian Accounting Review*, 7, 21–42.
- Ismail, H., Iskandar, T. M., & Rahmat, M. M. (2008). Corporate reporting quality, audit committee and quality of audit. *Malaysian Accounting Review*, 7(1), 21–43. <http://doi.org/Article>
- Iyer, V. M., Bamber, E. M., & Griffin, J. (2012). Characteristics of audit committee financial experts: an empirical study. *Managerial Auditing Journal*, 28(1), 65–78.

- Jara, E. G., Ebrero, A. C., & Zapata, R. E. (2011). Effect of international financial reporting standards on financial information quality. *Journal of Financial Reporting & Accounting*, 9(2), 176–196.
- Jensen, M. C., & Meckling, W. H. (1976). Theory of the Firm : Managerial Behavior , Agency Costs and Ownership Structure Theory of the Firm : Managerial Behavior , Agency Costs and Ownership Structure. *Journal of Financial Economics*, 3(4), 305–360.
- Jihe Song, & Brian Windram. (2004). Benchmarking Audit Committee Effectiveness in Financial Reporting. *International Journal of Auditing*, 8(3), 195. <http://doi.org/10.1111/j.1099-1123.2004.00090.x>
- Johari, N. H., Saleh, N. M., Jaffar, R., & Hassan, M. S. (2009). The influence of board independence, competency and ownership on earnings management in Malaysia. *International Journal of Economics and Management*, 2(2), 281–306.
- Jones, R. M. (2011). Corporate Governance and Accountability. In *Corporate Governance: A Synthesis of Theory, Research, and Practice* (pp. 559–576). <http://doi.org/10.1002/9781118258439.ch28>
- Jöreskog, K. G. (1971). Simultaneous factor analysis in several populations. *Psychometrika*, 36(4), 409–426. <http://doi.org/10.1007/BF02291366>
- Kalbers, L. P. (1992). An Examination of the Relationship Between Audit Committees. *Ohio CPA Journal*, 51(6), 19. Retrieved from <http://search.proquest.com/docview/214821425?accountid=26357>
- Kamarudin, K. A., Ismail, W. A. W., & Mustapha, W. A. H. W. (2012). Aggressive Financial Reporting and Corporate Fraud. *Procedia - Social and Behavioral Sciences*, 65(ICIBSoS), 638–643. <http://doi.org/10.1016/j.sbspro.2012.11.177>
- Kang, W. S., Kilgore, A., & Wright, S. (2011). The effectiveness of audit committees for low- and mid-cap firms. *Managerial Auditing Journal*.
- Kaur, I., Nordin, N., Ramli, N. Z. M., Abdullah, S., & Aspan, Z. (2007). A study of the internal audit committee in the co-operative movement in Malaysia. *Journal of Cooperative*, 3, 1–13.
- Kent, P., Routledge, J., & Stewart, J. (2010). Innate and discretionary accruals quality and corporate governance. *Accounting & Finance*, (50), 171–195.
- Kim, J. B., Song, B. Y., & Tsui, J. S. L. (2013). Auditor size, tenure, and bank loan pricing. *Review of Quantitative Finance and Accounting*, 40(1), 75–99.

- Knapp, C. A., & Knapp, M. C. (2001). The effects of experience and explicit fraud risk assessment in detecting fraud with analytical procedures. *Accounting, Organizations and Society*, 26(1), 25–37.
- Knechel, W. R., & Vanstraelen, A. (2007). The relationship between auditor tenure and audit quality implied by going concern opinions. *Auditing*, 26(1), 113–131. <http://doi.org/10.2308/aud.2007.26.1.113>
- Kosnik, R. D. (1987). Greenmail: A Study of Board Performance in Corporate Governance. *Accounting, Auditing and Accountability Journal*, 32(2), 163–185.
- Kothari, C. R. (2012). Research Methodology: An introduction. In *Research Methodology: Methods and Techniques* (p. 418).
- Krejcie, R. V., & Morgan, D. W. (1970). Determining sample size for research activities. *Educational and Psychological Measurement Journal*, 38(30), 607–610.
- Krishnan, J., & Lee, J. E. (2009). Audit committee financial expertise, litigation risk, and corporate governance. *Managerial Auditing Journal*, 28(1), 241–261. <http://doi.org/10.2308/aud.2009.28.1.241>
- Krishnan, J., Wen, Y., & Zhao, W. (2011). Legal expertise on corporate audit committees and financial reporting quality. *Accounting Review*, 86(6), 2099–2130. <http://doi.org/10.2308/accr-10135>
- Kuppusamy, K., Nazim, M., & Shanmugam, B. (2003). Audit committees in Malaysia and the Blue Ribbon Committee Report: A comparative study. *International Journal of Management*, 20(4), 509–514. Retrieved from http://0-proquest.umi.com.library.ecu.edu.au/pqdweb?did=498880591&Fmt=7&clientId=7582&RQ_T=309&VName=PQD
- Kwon, Y. K. (1989). Accrual versus cash-basis accounting methods: An agency-theoretic comparison. *Journal of Accounting and Public Policy*, 8(4), 267–281. [http://doi.org/10.1016/0278-4254\(89\)90015-X](http://doi.org/10.1016/0278-4254(89)90015-X)
- Larcker, D. F., Ormazabal, G., & Taylor, D. J. (2011). The market reaction to corporate governance regulation. *Journal of Financial Economics*, 101(2), 431–448. <http://doi.org/10.1016/j.jfineco.2011.03.002>
- Larry, A. M., & Taylor, D. W. (2012). Governance characteristics and role effectiveness of audit committees. *Managerial Auditing Journal*, 27(4), 336–354.
- Lennox, C. S., & Park, C. W. (2007). Audit Firm Appointments, Audit Firm Alumni, and Audit Committee Independence. *Contemporary Accounting Research*, 24(1), 235–258. <http://doi.org/10.1506/F024-686L-7233-N62J>

- Libby, R., & Tan, H.-T. (1994). Modeling the determinants of audit expertise. *Accounting, Organizations and Society*.
- Lin, J. W., & Hwang, M. I. (2010). Audit Quality, Corporate Governance, and Earnings Management: A Meta-Analysis. *International Journal of Auditing*, 14(1), 57–77.
- Lindberg, D. L. (2004). Corporate Governance – The Role of the Audit Committee. *Academy of Accounting and Financial Studies Journal*, 22(April), 90–106.
- Magrane, J., & Malthus, S. (2010). Audit committee effectiveness: a public sector case study. *Managerial Auditing Journal*. <http://doi.org/10.1108/02686901011041821>
- Malaysian Institute of Accountants. (2012). By-Laws (on Professional Ethics, Conduct and Practice) of the Malaysian Institute of Accountants, (2), 4.
- Mallin, C. (2012). Institutional investors: The vote as a tool of governance. *Journal of Management and Governance*, 16(2), 177–196.
- Manap, N. A., & Tehrani, P. M. (2014). The Contribution of Cooperative Law to Economic Development in Malaysia. *Asian Social Science Journal*, 10(15), 283–291.
- Manry, D. L., Mock, T. J., & Turner, J. L. (2003). Does Increased Audit Partner Tenure Reduce Audit Quality? *Journal of Accounting Auditing Finance*, 23, 553–572. <http://doi.org/Article>
- Matsumura, E. M., & Tucker, R. R. (1992). Fraud Detection: A Theoretical Foundation. *The Accounting Review*, 67(4), 753. Retrieved from <http://search.proquest.com/docview/218568442?accountid=28907>
- McGee, R. W. (2009). Corporate governance and the timeliness of financial reporting: An overview. In *Corporate Governance in Transition Economies* (pp. 91–99).
- Méndez, C. F., & García, R. A. (2007). The effects of ownership structure and board composition on the audit committee meeting frequency: Spanish evidence. In *Corporate Governance Journal* (Vol. 15, pp. 909–922).
- Menon, K., & Deahl Williams, J. (1994). The use of audit committees for monitoring. *Journal of Accounting and Public Policy*. [http://doi.org/10.1016/0278-4254\(94\)90016-7](http://doi.org/10.1016/0278-4254(94)90016-7)
- Meutia, I., & Latiff, R. (2004). Kebebasan Juruaudit sebagai Pemoderat dalam hubungan antara kualiti audit dengan pengurusan perolehan. *Jurnal Pengurusan*, 23(2), 73–95.
- MIA. (1999). The effectiveness audit committee in Malaysia. *Akauntan Nasional*, 1, 1–18.

- Mohamad, M., & Othman, I. W. (2013). Reputation and Transparency of Cooperative Movement in Malaysia. *International Journal of Social, Management, Economics and Business Engineering*, 7(8), 1011–1014.
- Mohamad, M., Othman, I. W., & Mohamed, A. (2013). Accountability Issues and Challenges: The Scenario for Malaysian Cooperative Movement. *International Journal of Social, Management, Economics and Business Engineering*, 7(6), 664–669.
- Mohamad-Nor, M. N., Rohami, S., & Wan-Hussin, W. N. (2010). Corporate governance and audit report lag in Malaysia. *Asian Academy of Management Journal of Accounting and Finance*, 6(2), 57–84.
- Mohd Mohid Rahmat, Takiah Mohd Iskandar, & Norman Mohd Salleh. (2009). Audit committee characteristics in financially distressed and non-distressed companies. *Managerial Auditing Journal*, 24(7), 624–638. <http://doi.org/10.1108/02686900910975350>
- Mohiuddin, M. (2012). *An empirical investigation into audit committee practices in Bangladesh: the case of companies listed on the Dhaka Stock Exchange(DSE)*. Retrieved from <http://orca.cf.ac.uk/18764/>
- Muniandy, B., & Ali, M. J. (2012). Development of financial reporting environment in Malaysia. *Research in Accounting Regulation*, 24(2), 115–125.
- Murphy, K. R., & De Shon, R. (2000). Interrater correlations do not estimate the reliability of job performance ratings. *Personnel Psychology*, 53, 873–900. <http://doi.org/10.1111/j.1744-6570.2000.tb02421.x>
- Nelson, S. P., & Devi, S. (2013). Audit committee experts and earnings quality. *Corporate Governance*, 13, 335–351. <http://doi.org/10.108/CG-02-2011-0009>
- Nilsson, J. (2001). Organisational principles for co-operative firms. *Scandinavian Journal of Management*, 17(3), 329–356. [http://doi.org/10.1016/S0956-5221\(01\)00010-0](http://doi.org/10.1016/S0956-5221(01)00010-0)
- Novkovic, S. (2008). Defining the co-operative difference. *Journal of Socio-Economics*, 37(6), 2168–2177.
- Nunally, J. C., & Bernstein, I. H. (1994). Psychometric Theory. *Journal of Psychoeducational Assessment*, 3, 275.
- Nuresa, A. (2013). *Pengaruh dan kesan aktiviti jawatankuasa audit terhadap masalah kewangan*. Tesis.
- Oppenheim. (2000). *Questionnaire Design, Interviewing and Attitude Measurement*. (Continuum, Ed.) (2nd ed.). London.

- Othman, A., & Kari, F. (2008). Enhancing Co-Operative Movement To Achieve Malaysia'S Development Goals. *International Cooperative Alliance*, 2(7), 1–39.
- Owusu-Ansah, S. (2000). Timeliness of corporate financial reporting in emerging capital markets: empirical evidence from the Zimbabwe Stock Exchange. *Accounting and Business Research*.
- Owusu-Ansah, S., & Leventis, S. (2006). Timeliness of corporate annual financial reporting in Greece. *European Accounting Review*.
- Presser, S., Couper, M. P., Lessler, J. T., Martin, E., Rothgeb, J. M., Bureau, U. S. C., & Singer, E. (2004). Method for Testing and Evaluating Survey Questions. *Public Opinion*, 68(1), 109–130. <http://doi.org/10.1093/poq>
- Puasa, S., & Ahmad, A. (2014). Audit Committee and Timeliness of Financial Reporting : Malaysian Public Listed Companies. *Middle-East Journal of Scientific Research*, 22(2), 162–175. <http://doi.org/10.5829/idosi.mejsr.2014.22.02.21886>
- Pucheta-Martínez, M. C., & De Fuentes, C. (2007). The impact of audit committee characteristics on the enhancement of the quality of financial reporting: An empirical study in the Spanish context. *Managerial Auditing Journal*, 15(6), 1394–1412.
- Raghunandan, K., & Rama, D. V. (2007). Determinants of audit committee diligence. *Accounting Horizons*, 21(3), 265–279. <http://doi.org/10.2308/acch.2007.21.3.265>
- Rahmat, M. M., Iskandar, T. M., & Saleh, N. M. (2009). Audit committee characteristics in financially distressed and non-distressed companies. *Managerial Auditing Journal*, 24(7), 624–638.
- Razman, S. R., & Iskandar, T. M. (2003). The effectiveness of the audit committee in monitoring the quality of corporate reporting. *Corporate Governance in Transition Economies*, 2(2), 216–232.
- Reda, A. (1992). Statistical methods for educational and psychological research: Basic concepts, Unpublished Paper , School of Education, University of Wales., 1992.
- Reinartz, W., Haenlein, M., & Henseler, J. (2009). An empirical comparison of the efficacy of covariance-based and variance-based SEM. *International Journal of Research in Marketing*, 26(4), 332–344. <http://doi.org/10.1016/j.ijresmar.2009.08.001>
- Roberson, M. T., & Sundstrom, E. (1990). Questionnaire design, return rates, and response favorableness in an employee attitude questionnaire. *Journal of Applied Psychology*. <http://doi.org/10.1037/0021-9010.75.3.354>
- Robinso, D. R., & Owens-Jackson, L. A. (2010). Audit committee characteristics and auditor changes. *Academy of Accounting and Financial Studies Journal*, 13(SPECIAL), 117–132.

- Rose, J. M. (2007). Attention to Evidence of Aggressive Financial Reporting and Intentional Misstatement Judgments: Effects of Experience and Trust. *Behavioral Research in Accounting*. <http://doi.org/10.2308/bria.2007.19.1.215>
- Roychowdhury, S., & Watts, R. L. (2007). Asymmetric timeliness of earnings, market-to-book and conservatism in financial reporting. *Journal of Accounting and Economics*, 44(1-2), 2–31. <http://doi.org/10.1016/j.jacceco.2006.12.003>
- Rupley, K., Almer, E., & Philbrick, D. (2011). Audit committee effectiveness: Perceptions of public company audit committee members post-SOX. *Research in Accounting Regulation*, 23(2), 138–144. <http://doi.org/10.1016/j.racreg.2011.06.005>
- Saat, N. A. M., Karbhari, Y., Xiao, J. Z., & Heravi, S. (2012). Factors Affecting Independent Audit Committee Members' Effectiveness – The Case of Listed Firms on Bursa Malaysia. *World Review of Business Research*, 2(3), 132–147.
- Saleh, N. M., Iskandar, T. M., & Rahmat, M. M. (2007a). Audit committee characteristics and earnings management: evidence from Malaysia. *Asian Review of Accounting*, 15(2), 147–163. <http://doi.org/10.1108/13217340710823369>
- Saleh, N. M., Iskandar, T. M., & Rahmat, M. M. (2007b). Audit committee characteristics and earnings management: evidence from Malaysia. *Asian Review of Accounting*. <http://doi.org/10.1108/13217340710823369>
- Saleh, Z., & Pendlebury, M. W. (2006). Accruals Accounting in Government – Developments in Malaysia. *Asia Pacific Business Review*. <http://doi.org/10.1080/13602380600574595>
- Salleh, Z., & Stewart, J. (2012a). The impact of expertise on the mediating role of the audit committee. *Managerial Auditing Journal*.
- Salleh, Z., & Stewart, J. (2012b). The role of the audit committee in resolving auditor-client disagreements: a Malaysian study. *Accounting, Auditing & Accountability Journal*, 25(8), 1340–1372. <http://doi.org/10.1108/09513571211275506>
- Sarstedt, M., Ringle, C. M., Smith, D., Reams, R., & Hair, J. F. (2014). Partial least squares structural equation modeling (PLS-SEM): A useful tool for family business researchers. *Journal of Family Business Strategy*, 5(1), 105–115. <http://doi.org/10.1016/j.jfbs.2014.01.002>
- Saunders, M., Lewis, P., & Thornhill, A. (2007). *Research Methods for Business Students*. Business (Vol. 5th).
- Sekaran, U. (2000). Research methods for business. In *Research methods for business* (pp. 89–117).

- Seol, I., Sarkis, J., & Lefley, F. (2011). Factor structure of the Competency Framework for Internal Auditing (CFIA) skills for entering level internal auditors. *International Journal of Auditing*, 15(3), 217–230. <http://doi.org/10.1111/j.1099-1123.2011.00431.x>
- Shaaran, A. F., Arshad, A., Abu Hassan, H., Abdullah, S., & Mohd Roslin, R. (2013). Financial Support for Cooperative Businesses in Malaysia: Evidence of Impact. *International Journal of Innovation in Business*, 2(5), 509–528.
- Sharma, V. D., & Iselin, E. R. (2012). The association between audit committee multiple-directorships, tenure, and financial misstatements. *Auditing*, 31(3), 149–175. <http://doi.org/10.2308/ajpt-10290>
- Sharma, V. D., & Kuang, C. (2014). Voluntary audit committee characteristics, incentives, and aggressive earnings management: Evidence from New Zealand. *International Journal of Auditing*, 18(1), 76–89. <http://doi.org/10.1111/ijau.12013>
- Sharma, V., Naiker, V., & Lee, B. (2009). Determinants of audit committee meeting frequency: Evidence from a voluntary governance system. *Accounting Horizons*, 23(3), 245–263.
- Shaw, K. W. (2003). Corporate disclosure quality, earnings smoothing, and earnings' timeliness. *Journal of Business Research*, 56(12), 1043–1050. [http://doi.org/10.1016/S0148-2963\(01\)00328-9](http://doi.org/10.1016/S0148-2963(01)00328-9)
- Shukeri, S. N., & Islam, M. A. (2012). The Determinants of Reporting Timeliness: Evidence From Malaysia. *Journal of Applied Science Research*, 8(7), 3314–3322.
- Sirait, F., & Siregar, S. V. (2014). Dividend payment and earnings quality: evidence from Indonesia. *International Journal of Accounting and Information Management*, 22, 103–117. <http://doi.org/10.1108/IJAIM-04-2013-0034>
- Sori, Z. M., Ali, M., & Hamid, A. (2008). Accountability in the Post Malaysian Code on Corporate Governance : The Role of Audit Committee / Independent Directors. *European Journal of Economics, Finance and Administrative Sciences*, (13), pp. 18–29.
- Sori, Z. M., Ali, M., Hamid, A., Evans, J. G., Saad, S. S. M., & Hamid, M. A. A. (2006). Audit Committee Authority and Effectiveness : The Perceptions of Malaysian Senior Managers. *International Research Journal of Finance and Economics*, 8(8). Retrieved from <http://www.eurojournals.com/4zulkarnain.pdf>
- Sosik, J. J., Kahai, S. S., & Piovoso, M. J. (2009). Silver Bullet or Voodoo Statistics?: A Primer for Using the Partial Least Squares Data Analytic Technique in Group and Organization Research. *Group & Organization Management*, 34(1), 5–36. <http://doi.org/10.1177/1059601108329198>
- Spear, R. (2000). The Co-operative Advantage. *Journal of Public and Cooperative Economics*, 71(4), 507–523.

- Srinivasan, S., & Richardson, S. A. (2005). Consequences of financial reporting failure for outside directors: Evidence from accounting restatements and audit committee members. *Journal of Accounting Research*, 43(2), 291–342.
- Stone, M. (1974). Cross-Validatory Choice and Assessment of Statistical Predictions. *Journal of the Royal Statistical Society*, 36(2), 111–147. <http://doi.org/10.2307/2984809>
- Sudman, S. (1996). How to conduct your own survey: Salent,P and Dillman,DA. *Journal of Marketing Research*.
- Suijs, J. (2008). On the value relevance of asymmetric financial reporting policies. *Journal of Accounting Research*, 46(5), 1297–1321.
- Sultana, N., Singh, H., & Van der Zahn, J. L. W. M. (2015). Audit Committee Characteristics and Audit Report Lag. *International Journal of Auditing*, 19(2), 72–87. <http://doi.org/10.1111/ijau.12033>
- Sun, J., Lan, G., & Liu, G. (2014). Independent audit committee characteristics and real earnings management. *Managerial Auditing Journal*, 29(2), 153–172.
- Suruhanjaya Koperasi Malaysia. GP23 Garis Panduan Pelaporan Penyata Kewangan Koperasi (2010).
- Suruhanjaya Koperasi Malaysia. Dasar Koperasi Negara 2011-2020 (2011).
- Tabachnick, B. G., & Fidell, L. S. (2007). Using multivariate statistics. *Using Multivariate Statistics 5th Ed*, 980. <http://doi.org/10.1037/022267>
- Teddlie, C., & Yu, F. (2007). Mixed Methods Sampling: A Typology With Examples. *Journal of Mixed Methods Research*, 1(1), 77–100. <http://doi.org/10.1177/2345678906292430>
- Tsikriktsis, N. (2005). A review of techniques for treating missing data in OM survey research. *Journal of Operations Management*, 24(1), 53–62. <http://doi.org/10.1016/j.jom.2005.03.001>
- Utusan Malaysia. (2012). Penjana Ekonomi Negara. *Utusan Malaysia*, p. July 15.
- Vafeas, N. (1999). Board meeting frequency and firm performance. *Journal of Financial Economics*. [http://doi.org/10.1016/S0304-405X\(99\)00018-5](http://doi.org/10.1016/S0304-405X(99)00018-5)
- Vafeas, N. (2005). Audit Committees, Boards, and the Quality of Reported Earnings. *Contemporary Accounting Research*, 22(4), 1093–1122.
- Vance, S. C. (1978). Corporate governance: Assessing corporate performance by boardroom attributes. *Journal of Business Research*.

- Vera-Muñoz, S. C. (2005). Corporate governance reforms: Redefined expectations of audit committee responsibilities and effectiveness. *Journal of Business Ethics*.
- Vicknair, D., Hickman, K., & Carnes, K. C. (1993). A Note on Audit Committee Independence: Evidence from the NYSE on “Grey” Area Directors. *Accounting Horizons*, 7(1), 53–57.
- Vuniarti, R. (2011). Audit Firm Size, Audit Fee and Audit Quality. *Journal of Global Management*, 2(1), 84–97. Retrieved from <http://search.ebscohost.com/login.aspx?direct=true&db=bth&AN=78296379&lang=pt-br&site=eds-live>
- Wallace, W. (2004). The economic role of the audit in free and regulated markets: a look back and a look forward. *Research in Accounting Regulation*, (17), 267–298.
- Watts, R. L., & Zimmerman, J. L. (1990). Accounting Year Theory : Ten Perspective. *Review Literature And Arts Of The Americas*, 65(1), 131–156. Retrieved from <http://www.jstor.org/stable/247880>
- Weisberg, H. F., Krosnick, J. A. and Bowen, B. D. (1996). *An Introduction to Survey Research, Polling, and Data Analysis* (3rd eds): Sage Publications, USA.
- Wetzel, M., Odekerken-Schröder, G., & van Oppen, C. (2009). Using PLS path modeling for assessing hierarchical construct models: Guidelines and Empirical Illustration. *MIS Quarterly*, 33(1), 177–195. <http://doi.org/Article>
- Whittred, G., & Zimmer, I. (1984). Timeliness of Financial Reporting and Financial Distress. *Accounting Review*, 59, 287.
- Xie, B., Davidson Iii, W. N., & DaDalt, P. J. (2003). Earnings Management and Corporate Governance: The Role of the Board and the Audit Committee. *Journal of Corporate Finance*, 9(3), 295–316. [http://doi.org/10.1016/S0929-1199\(02\)00006-8](http://doi.org/10.1016/S0929-1199(02)00006-8)
- Yaacob, S. E., Ahmad, S., & Wan Mohd Zabaria, W. N. (2010). Kestabilan mata wang dalam Menangani Krisis Ekonomi : Ke Arah Penggunaan Dinar Emas. *Seminar Penjanaan Ekonomi Melalui Transaksi Wang Dinar 2009*, 373–390. Retrieved from http://www.islam.gov.my/muamalat/sites/default/files/kertas_persidangan/2010/04/20_Salmi_Sanep_Wan.pdf
- Yang, J. S., & Krishnan, J. (2005). Audit Committees and Quarterly Earnings Management. *International Journal of Auditing*, 9(3), 201–219.
- Yatim, P. (2009). Audit committee characteristics and risk management of Malaysian listed firms. *Malaysian Accounting Review*, 8(1), 19–36.
- Yin, F., Gao, S., Li, W., & Lv, H. (2012). Determinants of audit committee meeting frequency: evidence from Chinese listed companies. *Managerial Auditing Journal*.

Zikmund, W. G. (2003). Basic and Applied Research. In *Business Research Methods* (p. 7). Retrieved from <http://amzn.com/0030350840>

Zikmund, W. G., Carr, J. C., Griffi, M., & Fuller-jacobsen, B. (2010). *Business Research Methods*. South-Western, Cengage Learning (Vol. 8).

Zimmerman, J. L. (2013). Myth: External financial reporting quality has a first-order effect on firm value. *Accounting Horizons*. <http://doi.org/10.2308/acch-10370>

