



# The Effect Of Working Capital Management And Fixed Assets Investment On Profitability (Study On Automotive And Component Companies Listed On The Indonesian Stock Exchange)

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## **Abstract**

**Purpose** - This study aims to analyze the influence of working capital management and investment in fixed assets towards profitability.

**Design/methodology/approach** - This research was implemented in the automotive and part companies listed on the Indonesia Stock Exchange for the period 2006 – 2014. The sample was taken using the method of purposive sampling. Eight companies were selected for a sample. Used multiple regression analysis as statistical method

**Finding** - The results of the research show that CCC and AP have negative and considerable influence on ROA, AR have positive and not considerable influence on ROA, while IVR and FAT have positive and considerable influence on ROA. LVR as a control variable has a negative and not significant effect on ROA, while NPM has a positive and considerable influence on ROA

**Originality** -

**Keyword** - working capital management, investment in fixed assets, profitability, return on assets, cash conversion cycle, average collection period, average payment period, inventory conversion period, leverage, net profit margin.

**Paper Type** – Research Paper

## introduction

Impact crisis happening finances \_ raises a number of problems in Indonesia namely increase fuel prices, policy monetary, rising foreign exchange rates that cause decline rupiah value. A number of impacts will affect the goods needed and in period long will become a threat for industry automotive water land.

Objective something company reviewed from corner view economy is for obtain profit (profit oriented). According to Ririn Setiorini (2009) company demanded for always initiative, creative and innovative with objective increase efficiency and productivity in effort win the market and for always adapt self to all type the changes to be happen in the future come good condition economy, conditions consumers, as well condition competitors. By because That company must grow, walk as well as build management conceptually and systematically \_ through beneficiary owned resources \_ company. Management the company was also sued in obtain nor in use fund must based on consideration efficiency and effectiveness (Riyanto, 2010:4).

Profitability very important for company Because can reflect success and continuity life something company. The more tall level profitability so performance company the more good (Yulianti, 2013). Profitability is ability something company For produce profit during something period certain (Riyanto, 2010:35). Profitability high company \_ can created if management company know various influential factor \_ to profitability company That own and have ability in manage factor (Sartono: 2008). Profitability high company \_ can created when management company know various influential factor \_ to profitability company That own and have ability in manage factor (Rosyid, 2012).

Every company always need working capital For finance the operation everyday, for example For purchase material raw, pay wages labour, wages employees, and others etc., where are the funds that have been issued That expected can return Again enter in company in short time \_ through results sale production (Riyanto, 2010:57). According to (Brigham and Houston, 2013:258) working capital sometimes called gross working capital, in simple terms refers to assets smoothly used \_ in operation. Working capital management very important Because concerns determination working capital policy nor implementation working capital policy the in operation everyday. Working capital management interested to decision investment in assets current and debt smoothly. Especially about How use and composition both of them will influence risk.

No funds only are at in working capital, but funds can invest in assets stay. Invested funds in assets still undergo a rotational process. The company held investment in assets still with hope will obtain more funds invested in assets still the. Turnover of funds embedded in assets still the that is investment in machinery, buildings, vehicles, etc., embedded funds inside it will accept returned by the company in time a number of years in a manner gradually through depreciation (Riyanto, 2010:115). Investment in assets still consists of durable assets used \_ company for obtain goods and services, order company can produce so company must have durable assets so that the production process can walk with smoothly and will enlarge opportunity for obtain profit.

Cycle cash conversion defined as cash journey, which started of cash disbursed (for buy ingredients) until with cash back again (accounts receivable paid) and can counted with addition period collection receivables with period conversion supply reduced period suspension of debt (Mamduh: 2008). Research conducted by Raheman \_ et al. (2010), Nobanee and Alhajjar (2009) said that cycle cash conversion effects negative and significant to profitability. Whereas according to study Tauringana and Afrifa (2013) produced that cycle relative cash conversion No important to profitability. Larasati and Paranoan (2012), Stephen and Elvis (2011) also produced that cycle no cash conversion own influence on profitability.

Period collection accounts receivable (receivables conversion period) is the average time needed for convert receivables company into cash, which is for receive cash after happen sale (Brigham and

Houston, 2013:262). Research conducted by Stephen and Elvis (2011), Larasati and Paranoan (2012) yielded results that period collection receivables No influential to profitability. Whereas according to Tauringana and Afrifa (2013), Falope and Ajilore (2009) relationship between periods collection receivables to profitability impact negative significant.

Period conversion inventory (inventory conversion period) is the average time needed \_ For convert material raw become goods so and then sell goods the (Brigham and Houston, 2013:261). Research conducted \_ Mathuva (2010) produces that period collection receivables influential positive and significant to profitability. Whereas according to study Tauringana and Afrifa (2013), Mansoori and Muhammad (2012) relationship between periods collection receivables to profitability impact negative.

Debt deferral period (payables deferral period) is the average time needed \_ For buying raw materials and power work and payment (Brigham & Houston, 2013: 260). Based on studying Raheman et. al (2010) yielded that period effect of debt suspension positive No significant to profitability. Results of research conducted Nobanee and Alhajjar (2009), Mathuva (2010) yield that period effect of debt suspension positive and significant to profitability. Whereas according to study Falope & Ajilore (2009), Stephen and Elvis (2011), Mansoori and Muhammad (2012) influences between period suspension of debt against profitability impact negative.

Difference study This with study previously is sample used \_ different namely in the company automotive along components that have listed on the Indonesia Stock Exchange (IDX) and period different research. \_ Besides it, deep study This use variable control that is total asset turnover, net profit margin, quick ratio, and leverage.

## **Literature Review**

### *signaling theory*

Signaling Theory was started for the first time by Akerlof, Spence and Stiglitz who made they won the Nobel Economics in 2001. Theory developed in knowledge economics and finance for consider reality that company insiders in general \_ \_ own more information \_ well and faster related with condition up-to-date and prospects company compared to with outside investors (Arifin, 2005). According to Brigham and Houston (2011) cues or signal is something action taken \_ company for give instruction for investors about How management looked prospect company. Signal This form information about what already \_ done by management for realize desire owner. Signal can form stated information \_ that company the Better than other companies (Brigham & Houston, 2011)

### *Hypothesis Development*

#### **Influence Cycle Convert Cash Against Profitability**

Research conducted by Raheman \_ et al. (2010), Nobanee and Alhajjar (2009), Aini (2012), Margaretha and Oktaviani (2016) showed that cycle cash conversion effect negative and significant profitability. Whereas according to study Tauringana and Afrifa (2013) produced that cycle relative cash conversion No important to profitability. Larasati and Paranoan (2012), Stephen and Elvis (2011), Mustafa Afeef (2011) also produced that cycle no cash conversion own influence on profitability. Based on the explanation above can formulated hypothesis as following:

$H_1$  = Cycle conversion cash influential negative and significant to profitability

#### **Influence Period Collection accounts receivable to Profitability**

Research conducted by Stephen and Elvis (2011), Nimalathan (2010), Margaretha and Oktaviani (2016) yielded that period collection receivables influential positive and no significant to profitability. Whereas according to Tauringana and Afrifa (2013), Falope and Ajilore (2009) relationship between

periods collection receivables to profitability impact negative significant. Based on explanation that, can formulated hypothesis as following:

H<sub>2</sub> = Period collection receivables influential negative and significant to profitability

#### Influence Period Suspension of Debt against Profitability

Study Raheman et. al (2010) yielded that period effect of debt suspension positive No significant to profitability. Results of research conducted Nobanee and Alhajjar (2009), Mathuva (2010) yield that period effect of debt suspension positive and significant to profitability. Whereas according to study Falope & Ajilore (2009), Stephen and Elvis (2011), Mansoori and Muhammad (2012), Dewi and Wisadha (2015) influences between period suspension of debt against profitability impact negative. Based on explanation that, can formulated hypothesis as following

H<sub>3</sub> = Period debt suspension influential negative and significant to profitability

#### Influence Period Conversion Supply to Profitability

Research conducted \_ Mathuva (2010), Nimalathasan (2008), Utami and Dewi (2016) produced that period conversion supply influential positive and significant to profitability. Whereas according to study Taurigana and Afrifa (2013), Mansoori and Muhammad (2012) relationship between periods conversion supply to profitability impact negative and significant. Based on explanation that, can formulated hypothesis as following:

H<sub>4</sub> = Period conversion supply influential negative and significant to profitability

#### Influence Investment Asset Still to Profitability

Research conducted \_ Apriani (2007), Bramasto (2010) which produced that investment assets still No have influence to profitability. Whereas research conducted by Firmansyah (2013), Hartini (2005), Toyin and Adigbite (2014) which produced that investment assets still influential positive and significant to profitability.

According to (Firmansyah: 2013) if a company invests or \_ invests in assets still so company will obtain return investment. Too much investment Lots unemployed will need cost For cost maintenance assets fixed , as well as if the funds invested in the company experience failure so matter This will caused company become bankrupt or fall bankruptcy , for That investment assets still must optimized for value on investment assets still No experience loss so that investment assets keep doing \_ company effective . Based on the investment assets stay right \_ will be influential to return on assets (ROA) (M. Manullang, 2005:63). Based on explanation that, can formulated hypothesis as following:

H<sub>5</sub> = Investment Asset Still influential positive and significant to profitability

### Research Methodology

population in study This is companies in the sub- sector automotive and components listed on the Indonesia Stock Exchange (IDX). Sample in study This chosen in accordance with characteristics as following : (1) Company automotive and components listed on the Indonesia Stock Exchange ( IDX ) from 2014-2022 ; (2) Data retrieved is data already audited ; (3 ) Company issue and publish report financial statements as of December 31 from 2006 to \_ year 2014; (and (4) Have complete data related with variables research . With criteria purposive sampling, then Company Automotive and Components that meet whole condition will set become sample. Based on results observation researcher, it is known as many as 8 companies fulfil criteria sampling. With thereby sample study as many as 8 companies Automotive and Components with time observation for 9 years, the period 2006 – 2014 so that the sample data in study This consists of 72 reports finance.

Cycle cash conversion (cash conversion cycle) is range time between actual cash outlay company for pay source Power productive (material raw materials and power work) and acceptance the cash Alone from sale product (i.e., the time needed between pay power work and materials standard and acceptance accounts receivable ).

$$CCC = IVR + AR - AP \quad \text{Day}$$

Period Collection accounts receivable

(X2) Period collection receivables is the average time required For convert receivables company become cash that is, for accept cash after happen sales.

AR= Receivables

(Sales /365)

Day

Period Suspension Debt

(X3) Period suspension debt is the average time needed for buy material raw materials and power work and payment.

AP = Debt

(HPP/365) Day

Period Conversion Supply

(X4) Period conversion supply is the average time required For convert material raw become goods so and then sell goods the.

IVR= Average Inventory

(HPP/365)

Day

Investment Assets Still

(X5) investment assets still are something form investment with \_ hope company they can produce profit through the operation.

FAT = Sales

Fixed assets

Ratio

Return On Assets

(Y) ROA is the ratio used to measure the net profit derived from the use of assets .

ROA = Profit After Tax

Total assets

Ratio

Operationalization Variable

## Finding

### *Analysis Regression Double*

Analysis equality regression double used for knowing influence from a number of variable free to One variable. Test results analysis This will give base for reception or rejection hypothesis research. Conclusion about hypothesis every variable independent figured out by the sign positive / negative and significance coefficient regression the variables concerned. Equality For test hypothesis in a manner whole in study This is as following:

$$ROA_{it} = \beta_0 + \beta_1 CCC_{it} + \beta_2 AR_{it} + \beta_3 AP_{it} + \beta_4 IVR_{it} + \beta_5 fat_{it} + \beta_7 LVR_{it} + \beta_8 + \beta_9 NPM_{it} + \epsilon_{it}$$

Information :

$\beta_0$  : Constant

$\beta_1, \beta_2, \beta_9$  : Coefficient from CCC, AR, AP, IVR, FAT, QR, LVR, FS, NPM

ROA<sub>it</sub> : Profit net / Total assets i, year t

CCC<sub>it</sub> : AR + IVR - AP i, year t

AR<sub>it</sub> : Total Receivables Trade / (Sales / 365) i, year t

AP<sub>it</sub> : Total Debt Trade / (HPP / 365) i, year t

IVR<sub>it</sub> : Total Inventory / (HPP / 365) i, year t

FAT<sub>it</sub> : Sales / Total assets still i, year t

LVR<sub>it</sub> : Total debt / Total assets

NPM<sub>it</sub> : Profit net / Sales

## RESULTS AND DISCUSSION

### Hypothesis Test

Testing hypothesis done for know How influence variable independent individually in \_ explained variable generated dependencies \_ from analysis regression.

Table 2. Analysis Results Regression

#### Coefficients a

Model	Unstandardized Coefficients				Standardized Coefficients t		Sig.
	B	std. Error	Betas				
1	(Constant)	.889	.390		2,277	.026	
	Ln_CCC	-.167	.076	-.068	-2,211	.031	
	Ln_AR	.100	.072	.045	1,391	.169	
	Ln_AP	-.485	.070	-.216	-6,911	.000	
	Ln_IVR	.236	.082	.091	2,883	.005	
	Ln_FAT	.326	.049	.194	6,693	.000	
	Ln_LVR	-.084	.095	-.020	-.887	.379	
	Ln_NPM		1.047	.027	.903	38,974	.000

a. Dependent Variable: Ln\_ROA

Source: SPSS Output 20 (data processed, 2023)

Based on results regression in table 4.9, then obtained equality regression as following:

$$\text{ROA} = 0.889 - 0.167 \text{ CCC} + 0.100 \text{ AR} - 0.485 \text{ AP} + 0.236 \text{ IVR} + 0.326 \text{ FAT} - 0.084 \text{ LVR} + 1.047 \text{ NPM} + e$$

### Hypothesis Testing

#### Influence Cycle Convert Cash (CCC) To Return on Assets

Hypothesis one in study This state there is influence negative and significant between cycle cash conversion to return to assets (ROA). Analysis results the regression in table 2 shows CCC has coefficient regression -0.167 and t - value -2.211 with level significance 0.031. results show that cycle cash conversion effect negative and significant to return on assets, then can concluded hypothesis one in study This accepted.

Research results This No support research conducted by Taurigana and Afrifa (2013) and Stephen and Elvis (2011) which proves that cycle no cash conversion have influence to return on assets and Mustafa Afeef (2011) which proves that cycle cash conversion effect positive and no significant to return on assets. Study This in line with study Raheman et al (2010), Nobanee and Alhajjar (2009), Aini

(2012), and Margaretha and Oktaviani (2016) which prove that cycle cash conversion effect negative and significant profitability.

A company can increase profit with shortened cycle fast cash conversion Possible without bother operation, because cycle short cash conversion can reduce size financing external or internal required. According to Brigham and Houston (2013:136), cycles cash conversion can shorten with way: (1) Reducing period conversion supply with processing and selling goods in a manner more fast; (2) Reducing period reception receivables with speed up billing, or (3) Extend period debt suspension with slow down payments made. \_

Based on testing hypothesis can is known that variable cycle cash conversion effect negative and significant to profitability (ROA) in the company automotive and components . Considerable influence \_ between variable cycle cash conversion to company ROA show that cash and cash equivalents are used for fulfilling need transaction daily and such backup liquidity for avoid deficiencies that arise Because current in and out which is not balanced (Aini, 2012).

Cycle cash conversion has influence negative on coefficient regression. This means that if the company reduces every rupiah the amount of cash and cash equivalents held to reach level sale certain so level return assets (ROA) will increase. Research results show that the shorter cycle cash conversion will then increase company profitability (ROA). And conversely, increasingly long cycle cash conversion will lower company profitability (ROA). because \_ That company must Keep going control their cash.

#### Influence Period Collection accounts receivable To Return on Assets

Hypothesis two in study This state there is influence negative and significant between period collection receivables to return to assets (ROA). Analysis results the regression in table 2 shows AR has coefficient regression 0.100 and t count value 1.391 with level significance 0.169. Results show that period collection receivables influential positive and no significant to return on assets, then can concluded hypothesis two in study This rejected.

Results study This No support research conducted \_ Tauringana and Afrifa (2013), Falope and Ajilore (2009) relationship between periods collection receivables to profitability (ROA) impact negative significant. Study This in line with research by Stephen and Elvis (2011), Nimalathasan (2010), Margaretha and Oktaviani (2016) which produced that period collection receivables influential positive and no significant to returns on assets. Stephen and Elvis (2011), Larasati and Paranoan (2012) produce that period collection receivables No influential to profitability.

Period collection receivables own influence positive and no significant on the coefficient's regression. This means that period collection receivables No influential to profitability (ROA). Results are not significant. This shows its small influence variable period collection receivables. in other words, though tall low profitability No in a manner significant influenced by period collection receivables. matter This because company automotive and components has grown in a manner rapidly Where management company has capable do management in a manner effective in connection with expansion credit terms \_ credit sale as well as billing receivables. Where is good age list receivables nor outstanding sales days will be experiencing distortion. Distortion is twist or deviation something rules, theory, or facts (KBBi offline version 1.1).

#### Influence Period Suspension of Debt Against Return on Assets

Hypothesis three in study This state there is influence negative and significant between period suspension of debt against return to assets (ROA). Analysis results regression in table 2 shows AP has coefficient regression of -0.485 and t count value 6.911 with level significance 0.000. results show that period effect of debt suspension negative and significant to return on assets, then can concluded hypothesis three in study This accepted.

Study This No in line with research conducted \_ Raheman et. al (2010) yielded that period effect of debt suspension positive No significant to profitability. Results of research conducted Nobanee and Alhajjar (2009), Mathuva (2010) yield that period effect of debt suspension positive and significant to profitability. Study This in line with study Falope & Ajilore (2009), Stephen and Elvis (2011), Mansoori and Muhammad (2012), Dewi and Wisadha (2015) influences between period suspension of debt against profitability (ROA) impact negative.

Showed that exists influence negative between variable period debt suspension on profitability in research this. Companies can maximize their advantage with a method of managing the best payment debt. In study This shows that company can lower amount time needed \_ company in pay debts, so company can say own big profit. \_ this \_ Because company that owns big profit \_ can distribute the profit in buy supply for activity the operation. Besides That, with pay more debt fast so company possible will get piece price so that company can reduce cost purchase material standard (Dewi and Wisadha, 2015).

#### Influence Period Conversion Supply to Return on Assets

Hypothesis four in study This state there is influence positive and significant between period conversion supply to return to assets (ROA). Analysis results the regression in table 2 shows IVR has coefficient regression 0.236 and t count value 2.883 with level significance 0.005. Results show that period conversion supplies influential positive and significant to return on assets, then can concluded hypothesis four in study This rejected.

Study This No in line with research conducted \_ Tauringana and Afrifa (2013), Mansoori and Muhammad (2012) relationship between periods conversion supply to profitability impact negative. Study This in line with study Mathuva (2010), Nimalathan (2008), Utami and Dewi (2016) produced that period conversion supply influential positive and significant to profitability (ROA).

Study This produces that period conversion supply influential positive and significant to Return on Assets. There is positive influence \_ show that the taller level period conversion supply so will increase profitability company. this \_ because inventory invested by the company must appropriate with need company so that cost flower decrease, reduce cost storage and maintenance in warehouse, company experience loss, so everything This will increase sales volume and profit earned \_ the company will too the more grow (Utami and Dewi, 2016).

#### Influence Investment Assets Still to Return on Assets

Hypothesis five in study This state there is influence positive and significant between investment assets still to return to assets (ROA). Analysis results the regression in table 2 shows FAT has coefficient regression 0.326 and t count value 6.693 with level significance 0.000. Results show that investment assets are still influential positive and significant to return on assets, then can concluded hypothesis five in study This accepted.

Research conducted \_ Apriani (2007), Bramasto (2010) which produced that investment assets still No have influence to profitability. Whereas research conducted by Firmansyah (2013), Hartini (2005), Toyin and Adigbite (2014) which produced that investment assets still influential positive and significant to profitability.

According to Manullang (2005:59) that investment assets still are something form investment with \_ hope company they can produce profit through the operation. According to Harapanp (2008:309) said that ratio This show how many times value assets turn when be measured of sales volume. The taller ratio This so the more ok.

Study This produce that investment assets still influential positive and significant to Return on Assets. There is positive influence \_ show that the taller level investment assets still so will increase



profitability company. On research This produce significance of 0.000, that is investment assets still have high influence \_ to profitability. Automotive and part companies on research This use assets still Already well, where assets still used \_ company for support operation company can produce increased sales \_ the year.

## Conclusion

Based on study theoretical and analytical regression double that has done, then conclusion study This is as following: (1) Cycle cash conversion effect negative and significant to profitability (return on assets). This means that if the company reduces every rupiah the amount of cash and cash equivalents held to reach level sale certain so level return assets (ROA) will increase. Research results show that the shorter cycle cash conversion will then increase company profitability (ROA). And conversely, increasingly long cycle cash conversion will lower company profitability (ROA). because \_ That company must Keep going control their cash. Considerable influence \_ between variable cycle cash conversion to company ROA show that cash and cash equivalents are used for fulfilling need transaction daily and such backup liquidity for avoid deficiencies that arise Because current in and out which is not balanced (Aini, 2012). (2) Period collection receivables influential negative and no significant to profitability (return on assets). This means that period collection receivables No influential to profitability (ROA). Results are not significant. This shows its small influence variable period collection receivables. in other words, though tall low profitability No in a manner significant influenced by period collection receivables. matter This because company automotive and components has grown in a manner rapidly Where management company has capable do management in a manner effective in connection with expansion credit terms \_ credit sale as well as billing receivables. (3) Period effect of debt suspension negative and significant to profitability (return on assets). This means a company can maximize the advantage with method manage the best payment debt. In study This shows that company can lower amount time needed \_ company in pay debts, so company can say own big profit. \_ this \_ Because company that owns big profit \_ can distribute the profit in buy supply for activity the operation. (4) Period conversion supply influential positive and significant to profitability (return on assets). There is positive influence \_ show that the taller level period conversion supply so will increase profitability company. this because inventory invested by the company must appropriate with need company so that cost flower decrease , reduce cost storage and maintenance in warehouse , company experience loss , so everything This will increase sales volume and profit earned \_ the company will too the more enlarge , and (5) investment assets still influential positive and significant to profitability ( return on assets ). There is positive influence \_ show that the taller level investment assets still so will increase profitability company. On research This investment assets still have high influence \_ to profitability. Company automotive and components on research This use assets still Already well, where assets still used \_ company for support operation company can produce increased sales \_ the year.

From the results drafting study this, researcher realize that Still Lots limitations, including: (1) In study This sample used \_ just company automotive and components course, so the company used sample Possible No can stand for whole companies in Indonesia. (2) Period observation in study This limited to only nine years, which is only 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014. The results obtained from the study can only describe the influence of working capital and investment management assets still on profitability in a period of 9 years time. (3) Ratio profitability made \_ size in study This only use return on assets to compare profit clean with assets up to only capable describe ability company produce profit with use the assets they have company.

Study This Still can developed with notice limitations the following research and suggestions that can made reference study Next , the suggestion is as following : (1) Research furthermore suggested For expand period observation so you can more describe How influence working capital and

investment management assets still to profitability ; (2) Research furthermore suggested can add sample company from type company others No only company automotive and components . this \_ done so you can know influence working capital and investment management assets still to profitability with scope more company \_ wide; (3) Ratio profitability in study furthermore expected Not only use return on assets (ROA), but also use return on equity (ROE) and earnings per share (EPS). Return on equity is used for evaluating the ability of a company to produce profit with use owned equity. \_ Earning per share is used for knowing profit per share stock.

## Reference

- Abbas, D. S., Ismail, T., Taqi, M., and Yazid, H. 2021. Determinants of enterprise risk management disclosures: Evidence from insurance industry. *Accounting*, 7(6), 1331-1338.
- Abbas, D. S., Ismail, T., Taqi, M., and Yazid, H. 2021. Does Company's Source Of Capital Signal Increasing Company Value: A Case Study Of Basic Industrial And Chemical Companies. *Academy of Accounting and Financial Studies Journal*, 25(5), 1-10.
- Abbas, D. S., Ismail, T., Taqi, M., and Yazid, H. 2021. The influence of independent commissioners, audit committee and company size on the integrity of financial statements. *Studies of Applied Economics*, 39(10), 1-11.
- Affeef, Mustafa. 2011. "Analyzing the Impact of Working Capital Management on the Profitability of SMEs in Pakistan". *International Journal of Business and Social Science*. Vol. 2, No. 22, pp.173-183.
- Aini, Nurul. 2012. "Influence Working Capital Management to Profitability (Studies on Food and Beverage Companies Listed on the IDX for the period 2007 - 2011)". Faculty of Economics and Business, Brawijaya University.
- Apriani, Temi. 2007. "Influence Investment in Assets Fixed and Working Capital to Profitability PT. Telekomunikasi Indonesia, Tbk. Period 2001-2005". Faculty Business and Management, Widyatama University.
- Bramasto, Ari. "Analysis Rotation Assets Fixed and Rotating accounts receivable Relation Against *Return on Assets* at PT. Pos Indonesia (Persero) Bandung". Magazine Scientific UNIKOM, Vol. 9, No. 2. Faculty of Economics, Langlangbuana University.
- Brigham, Eugene F. and Enhardt, Michael C. (2011). " *Financial Management Theory and Practice* ", 13<sup>th</sup> Edition. South-Western Cengage Learning. USA.
- Brigham, Eugene F., and Joel F. Houston. (2010). *Basics Management Finance*, Book One, Edition Eleventh. Jakarta: Salemba four.
- Brigham, Eugene F., and Joel F. Houston. (2013). *Basics Management Finance*, Books Two, Edition Eleventh. Jakarta: Salemba four.
- Clyde, V., Hanifah, I. A., dan Muchlish, M. 2022. Professionalism and Locus of Control on Whistleblowing Intention: The Moderating Role of Organizational Commitment, *AFRE Accounting and Financial Review*, 5(1): 31-40
- Clyde, V., Hanifah, I., & Muchlish, M. 2022. Organizational Commitment as Moderating the Relationship between Professional Commitment, Locus of Control, and Professionalism on Whistleblowing Intention. *AFRE (Accounting and Financial Review)*, 5(1), 31-40. doi:<https://doi.org/10.26905/afr.v5i1.7515>
- Darma, S. S., Ismail, T., Zulfikar, R., and Lestari, T. 2022. Indonesia Market Reaction and Tax Amnesty: A Bibliometric Analysis. *Quality*, 23(191), 266-281.

- Hamzah, D. I., Hanifah, I. A., and Yulianto, A. S. 2022. The Effect of Love of Money and Machiavellian on Ethical Perceptions on Sharia Banker (Comparative Study on Government Owned Sharia Banks and Private Sharia Banks). *International Journal of Management Studies and Social Science Research*, 3(6), 166-173.
- Dewi, Ni Made Rustia. and Wisadha, I Gede Supartha. 2015. "Influence Working Capital Management on Manufacturing Company Profitability". ISSN: 2302-8556. E- Journal Udayana University Accounting 12.3 (2015):593-612. Faculty of Economics and Business, Udayana University.
- Fazri, E., & Maryam, S. (2022). Procedure of BJB Musisi Credit Program at PT Bank Pembangunan Daerah Jawa Barat dan Banten. *Review of Accounting and Taxation*, 1(01),1–14.
- Falope, O. and OT Ajilore. 2009. " *Working capital Management and Corporate Profitability: Evidence from Panel Data Analysis of Selected Quoted Companies at Nigeria* ". Research Journal of Business Management, Vol. 3, 73-84.
- Gitman, Lawrence. (2009). " *Principles of Managerial Finance.*" 12th Edition. – United States: Pearson Addison Wesley.
- Please, Sofyan Syafri. 2008. Analysis Critical Over Reports Finance. Grafindo King Persada, Jakarta.
- Hartini, Yeni Sri. 2005. "The Effect of Working Capital and Investment Assets Still to Profitability at PT. Pos Indonesia (Persero) Bandung". Faculty Business and Management, Widyatama University.
- Ghozali, Imam. (2011). "Application *Multivariate Analysis with Programs SPSS.*" Semarang: Publishing Agency Undip.
- Kusuma, Hadri. 2005. *Company Size and Profitability: Empirical Study against Manufacturing Companies Listed on the Jakarta Stock Exchange*. Journal Development Economics: Indonesian Islamic University. <http://journal.uui.ac.id/index.php/JEP/article/viewFile/607/533>
- Kalbuana, N., Taqi, M., Uzliawati, L., and Ramdhani, D. 2022. The Effect of Profitability, Board Size, Woman on Boards, and Political Connection on Financial Distress Conditions. *Cogent Business and Management*.
- Laila, N., Rusydiana, A. S., Irfany, M. I., HR, I., Srisusilawati, P., and Taqi, M. 2021. Energy Economics in Islamic Countries: A Bibliometric Review. *International Journal of Energy Economics and Policy*,, 88-95.
- Larasati, Eva. And Paranoan, Selmita. 2012. "The Effect of Working Capital To Profitability Company Studies \_ Manufacturing Listed on the Indonesia Stock Exchange". University Tadaluko.
- Sustainability, Maharani Ika, and Toto Sugiharto. 2007. Performance of *Foreign Exchange Banks and Banks Non- foreign exchange and the factors that influence it. proceeding PESAT (Psychology, Economics, Literature, Architect & Civil)*. August 21-22, Vol.2. Faculty Economics, University Gunadharma.
- Mamduh, Hanafi. (2008). "Management *Finance.*" 1st Edition, BPFE, Yogyakarta.
- Mansoori, E. and Datin, JM 2012. "The Effect of Working Capital Management on Firm's Profitability: Evidence from Singapore." Institute of Interdisciplinary Business Research. Vol. 4, No. 5, pp. 472-486.
- Margaretha, Farah. Dan Oktaviani, Cindy. 2016. "Influence Working Capital Management to Profitability in Small and Medium Enterprises in Indonesia". Journal Business

- and Accounting. Vol. 18, no. 1, June 2016. Faculty of Economics and Business, Trisakti University.
- Mathuva, D. (2010), " *The influence of working capital management components on corporate profitability: a survey on Kenyan listed firms* ", Research Journal of Business Management, Vol. 4 No. 1, pp. 1-11.
- Sacred Lubis, Muhammad. 2014. "Dynamics Chain Inner Global Value Strategy Increasing Competitiveness \_ Industry Bodywork National". Yogyakarta: UGM. Thesis. Publication.
- Nimalathan, Balasundaram. 2010. " *Working Capital Management and its Impact on Profitability: A study of Selected Listed Manufacturing Companies in Sri Lanka* ". University of Jaffna, Sri Lanka.
- Nobanee, H. and Alhajjar, M. (2009), "A note on working capital management and corporate profitability of Japanese firms", available at: <http://ssrn.com/abstract/41433243> (accessed 25 January 2011).
- Raheman, A., Afza, T., Qayyum, A. and Bodla, MA (2010), "Working capital management and corporate performance of the manufacturing sector in Pakistan", International Research Journal of Finance and Economics, Vol. 47, pp. 151-163.
- Rahma, Aulia. 2011. "Analysis influence working capital management to profitability company studies \_ manufacturing PMA and PMDN listed on the IDX for the period 2004-2008. Thesis. Diponegoro University Semarang.
- Stephen, M. and Elvis, K. 2011. " *Influence of working capital management on firm profitability: a case study of SMEs in Kenya* ", International Business Management, Vol. 5, pp. 279-286.
- Taurigana, Venancio. and Afrifa, GA 2013. "The relative importance of working capital management and its components to SMEs' profitability." Journal of Small Business and Enterprise Development. Vol. 20 No. 3, pp. 453-469.
- tional Journal of Supply Chain Management.*
- Zulfikar, R., Astuti, K. D., and Ismail, T. 2020. The mediating role of accounting conservatism on the influence of independent commissioners and managerial ownership of financial performance. *International Journal of Innovation, Creativity and Change*, 12(8), 501-516.
- Zulfikar, R., Astuti, K. D., and Ismail, T. 2022. Financial Accounting Standards for Micro, Small, and Medium Entities (SAK EMKM) in Indonesia: Factors, and Implication. *Quality*, 128-143.
- Zulfikar, R., Lukviarman, N., Suhardjanto, D., Ismail, T., Astuti, KD., and Meutia, M. 2020. Corporate governance compliance in banking industry: *The role of the board*. *Journal of Open Innovation: Technology, Market, and Complexity*. 6 (4): 137.
- Zulfikar, R., Millatina, F., Mukhtar, M., Astuti, K. D., and Ismail, T. 2021. Antecedents of Disclosure on Internal Control and Earnings Management. *Journal of Asian Finance, Economics and Business*, 8(3), 0391-0397.
- Zulfikar, R., Nofianti, N., Astuti, KD., and Meutia, M., and Ramadan, A. 2020. The role of Ownership's concentration moderating dividend policy effects on firm value. *International Journal of Economics and Business Administration*. 7 (2): 126-135.