Female entrepreneurs in MSM enterprises- Mojokerto district - East Java

E. Tandelilin & I. Setyaningrum University of Surabaya, Surabaya, Indonesia

PRESS

ABSTRACT: The purpose of this study is to explore and provide knowledge about female entrepreneurs in Micro, Small, and Medium Enterprises (MSMEs) in Mojokerto District - East Java. The focus of this research is on female entrepreneurs because Indonesian people are patrilineal people who value male more than female so that the contribution of female entrepreneurs has not been exposed much. The data used in this study were primary data. The number of respondents was 38 female entrepreneurs who own micro or small enterprises in the creative industry sub-sector covering 18 sub-districts in Mojokerto Regency with characteristics: female, having a business more than 4 years, and in the creative industry sub-sector. The results of the study show that female entrepreneurs in Mojokerto run micro-enterprises and are engaged in culinary and fashion, most of them do not have a business license (legal entity) even though the average length of business is more than 5 years. Various aspects of the business have been carried out starting from establishing partnerships, innovating, marketing and using technology such as Android, but the various constraints that arise make female entrepreneurs in Mojokerto unable to develop their business optimally.

Keywords: Female Entrepreneurs, Entrepreneurship, creative industry

1 INTRODUCTION

The increase in female entrepreneurship throughout the world is quite significant and had an impact on economic growth and prosperity, especially in the late 20th and early 21st centuries. Despite the fact that the participation of female in entrepreneurship (micro, small, and medium enterprises) is still lower than male. This phenomenon becomes a concern for researchers from various disciplines to conduct research, as quoted by Cabrera & Mauricio (2017) from social research (De Vita 2013; Delmar & Holmquist 2004; Minitti et al. 2005) on the importance of female entrepreneurs for economic growth, prosperity, and a significant increase in female entrepreneurs over the past 2 decades (Carter & Shaw 2006). Increasing female's independence, delaying the age of marriage, increasing the level of education, and the desire for financial freedom are several factors that contribute to the growth of female entrepreneurs (Fielden & Davidson 2005).

History and general perceptions confirm that entrepreneurs are generally the domain of male. In most countries, the majority of businesses are not owned or managed by a female. Although various studies show a significant contribution of female entrepreneurs to economic growth and prosperity, the portrait and contribution of female entrepreneurs in each country and region is unclear and not the same. This is in line with Saffu & Takyiwa-Manu (2004) that shows the profiles of female entrepreneurs are still very limited.

In Indonesia, the number of female entrepreneurs according to the Minister of Manpower and Transmigration, Hanif Dhakiri has increased from 14.3 million in 2016 to 16.3 million in 2017 (Metrotvnews.com, Jakarta). However, the contribution and portrait of female entrepreneurs (background, motivation, activity, contribution to job creation, and regional economic growth) in Mojokerto area - East Java is still unclear. Therefore, the purpose of this research is to explore and provide knowledge about female entrepreneurs in Micro, Small, and Medium Enterprises (SMEs) in Mojokerto area - East Java. In addition, it also increases understanding of the contribution of female entrepreneurs to the regional economy. The focus of this research is on female entrepreneurs because Indonesian people are patrilineal people who value male more than female so that the contribution of female entrepreneurs has not been exposed much.

Understanding the concept of entrepreneurship is not an easy thing. Each country has its own criteria in defining this concept. There are many definitions of entrepreneurship cited by Mueller & Thomas (2000), including an opinion from Bygrave & Hofer (1991) that defines an entrepreneur as "... someone who perceives an opportunity and creates an organization to pursue it", while Vesper 1983, p.1 defines entrepreneurship as "the creation of new independent businesses". Robbins & Coulter (2012) state that "entrepreneurship is the process of starting new businesses, generally in response to opportunities". Schermerhorn & Bachrach (2015) also conclude the same thing and describe entrepreneurial as "strategic thinking and risk-taking behavior that results in the creation of new opportunities". From various definitions above, it can be concluded that entrepreneurs are individuals who are able to see opportunities to pursue profit by creating a business, being able to manage and utilize the resources that are owned, and dare to bear the risk, even the ability to innovate (create new products/services) are the requirements to be an entrepreneur.

Regardless the gender, both male and female can actually become entrepreneurs. Various studies reveal that the motivation of female to do business can be seen from two sides, namely extrinsic motives such as dissatisfaction at work as employees and intrinsic motives such as the desire to be free and be able to balance work and family responsibilities. From these two motives, research shows that intrinsic motives are the main motive for a female to become entrepreneurs (Brush et al. 2006; Kjeldsen & Nielsen 2000).

2 RESEARCH METHODS

This research was conducted in 18 Mojokerto districts, East Java. The data used in this study were primary data. Primary data was obtained through interviews with the help of filling out direct questionnaires. The sampling technique used a purposive sampling technique with criteria of a female who have businesses or companies that have been operating for more than four years in the hope that their performance trends can be known and they are the direct owners of micro or small enterprises in the creative industry sub-sector.

According to Law No. 20 of 2008, criteria as micro-enterprise are to have a net worth of maximum fifty million rupiah excluding land and buildings for business premises or having annual sales of three hundred million rupiah, while criteria as small enterprise are to have a net worth of more than fifty million rupiah up to a maximum of five hundred million rupiah excluding land and buildings of business premises or having annual sales of more than three hundred million rupiah up to a maximum of two billion five hundred million rupiah.

The samples taken in this study were 38 women who meet the research criteria with the instruments used covering aspects of (1) profile of the industry, (2) labor, (3) business capital, (4) marketing, (5) internet usage, (6) innovation, and (7) constraints and partnerships. Data analysis used was qualitative data analysis with a descriptive statistical approach.

3 RESULTS AND DISCUSSIONS

Micro and small enterprises used as the samples in the study were those that operate in the creative industry sub-sector with an average length of the business of 5 years and 3 months. Overall, the profile of respondents of business people engaged in micro enterprises was 94.8% and small enterprises was 5.2% with age and education profiles listed in table 1.

Table 1. Age and Education of Respondents

Age	Percentage
20-29 year	8.1%
30-39 year	32.4%
40-49 year	40.5%
50-59 year	18.9%
Education	
Junior High School	5.6%
Senior High School	38.9%
Diploma	25%
Bachelor	30.5%

While respondents' industrial sub-sectors are culinary 39.5%, fashion 21.1%, craft 18.4%, fine art 7.9%, performance art 5.3%, photography 2.6%, movie & animation2.6%, video, and visual communication design 2.6 %. Of the 38 respondents, only 10.6% have legal business entities (CV and local government permits), while 89.4% have no legal entities, this proves that very few micro and small enterprise owners, especially female, realize the importance of legal entities for their business. Based on the results of new research, a small portion of female entrepreneurs have legal entities for their businesses. Indeed, if viewed from the nature of micro and small enterprises, the business can operate even without a legal entity, but if the business actor has a clear vi-

P

sion to turn the business into a bigger business, the role of the legal entity is critical.

Although the average length of business is 5 years and 3 months, the number of workers is still low with an average of 8 workers who work 7 hours a day with 5 working days a week. The amount of wages paid per month on average is Rp. 1,195,000 per person. This amount is also still far from the Regency/City Minimum Wage (UMK) stipulated by the East Java Governor Regulation no. 75 of 2017 which is Rp. 3,565,660.82, -. This inability to pay according to UMK is due to financial incompetence of business people even though from the length of business, the enterprises should have been able to afford.

The slow development of business managed by the female in Mojokerto is caused by several constraints, namely:

First, capital constraint; the majority of the female in Mojokerto uses their own capital at 84.9% and third-party capital at 15.1%. With limited capital capacity, business people are also not able to develop their business to the fullest.

marketing constraint; the majority of consumers from their business are end users by 73.7% and the rest are industrial consumers. Even the marketing area is mostly still in the Regency area (52.6%), in the East Java province (60.5%), outside the East Java province (39.5%) and abroad (7.9%). The limitations of the marketing area are caused by the limited use of promotional media and the majority still uses social media (Whatsapp, Facebook, Line, etc.). This can be understood because of the majority of female entrepreneurs aged 30 - 49 years who are active users of social media. This can be seen from the high use of Android technology from female entrepreneurs, which amounted to 50%, most of which is used to serve consumers by 50%, information seeking by 38%, and the rest is for email communication. In addition to the use of social media as a means of promotion, the participation of female entrepreneurs in exhibitions held by the local government is also quite high at 55.3%.

Third, innovation constraint; the majority of female entrepreneurs in Mojokerto have innovated (94.7%) and the types of innovations that are most widely carried out are product innovation (76.3%), innovation in packaging (26.3%), service innovation (21.1%), and innovation in technology is not too high amounting to 13.2%. The biggest constraint in product innovation is imitation by competitors. This causes the products offered to be homogeneous so that they often lead to unfair competition among business people.

Fourth, partnership constraint; some entrepreneurs have business partners in running their busi-

nesses (60.5%), but still constrained by legality in the form of cooperation agreements or MOUs with partners as only 21.1% have written agreements. There are several types of partnerships carried out such as in marketing aspects 42.9%, capital 23.9%, the supply of raw materials 14.3%, equipment 14.5%, and engines 4.6%.

The results of the research show that in general female entrepreneurs in Mojokerto have taken various efforts to survive and develop the business, but these efforts have not produced optimal results, thus, intervention from the local government, academics, and private institutions that care to MSMEs is important. This study has limitations, namely the small number of respondents and only explores extrinsic aspects. It is hoped that future research will be carried out with a higher number of respondents, a wider coverage area, and also explores intrinsic aspects.

4 CONCLUSION

Overall, it can be concluded that the majority of female entrepreneurs in Mojokerto run microenterprises and is engaged in culinary and fashion, most of them do not have a business license (legal entity) even though the average length of business is more than 5 years. Various aspects of the business have been carried out starting from establishing partnerships, innovating, marketing and using technology such as Android, but the various obstacles that arise make female business people in Mojokerto unable to develop their business optimally.

REFERENCES

Bygrave, W.D. & Hofer, C.W. 1991. Theorizing about entrepreneurship, *Entrepreneurship Theory and Practice* 16(2):13–21

Brush. CG, Carter.N, Gatewood. E, Greene.P & Hart.M. 2006. Growth - oriented women entrepreneurs and their business: A Global Research Perspective. Cheltenham: Edward Elgar Publishing.

Cabrera E.M & Mauricio.D. 2017. Factors affecting the success of women's entrepreneurship: a review of literature, *International Journal of Gender and Entrepreneurship* 9. (1):31-65.

Carter, S. & Shaw, E. 2006. Women's business ownership: recent research and policy developments, UK: Small Business Service.

Delmar, F., Holmquist, C. 2004. 'Women's Entrepreneurship: Issues and Policies' 2nd OECD Conference of Ministers Responsible for Small and Medium-Sized Enterprises (SMEs) Istanbul 3-5 June 2004 Turkey:OECD

De Vita, Luisa. 2013. Donne in percorsi non tradizionali. Tra nuove opportunità e vecchi limiti. In: . La Rosa e U. Pallareti (a cura di). Lavoro e ricerca sociologica. Un confronto fra giovani ricercatori italiani. Franco Angeli Editore

- Fielden.S & Davidson. M. 2005. International handbook of women and small business entrepreneurship. Northampton, Massachusetts: Edward Elgar Publishing Limited...
- Kjeldsen, JI & Nielson, KT, 2000. The circumstances of women entrepreneurs. Copenhagen: Danish Agency for Trade & Industry.
- Minniti, P., Arenius, N., Langowitz. 2005. 2004 Global Entrepreneurship Monitor Special Topic Report: Women and Entrepreneurship. Center for Women's Leadership at Babson College. MA: Babson Park.
- Mueller, S.L., & Thomas, A.S. 2000. Culture and entrepreneurial potential: a nine country study of locus of control and innovativeness. *Journal of Business Venturing* 16(1): 51-75.
- Robbins Stephen P & Coulter Mary, 2012, *Management*, Eleventh Edition, Pearson Education Limited, England
- Saffu, K & Takyiwa-Manu. 2004. Strategic Capabilities of Ghanaian Female Business Owners and the Performance of their Venture. Retrieved from http://www.nwbc.gov.documents/ICSB-Best Paper-2004pdf, viewed 18th October 2005
- Schermerhorn JR & Bachrach Daniel G, 2015, *Introduction to Management*, Thirteen Edition. Singapore: John Wiley & Sons.
- Vesper, K.H. 1983. *Entrepreneurship and national policy*, Chicago, IL: Heller Institute for Small Business Policy Papers.







RE-DRAWING YOUR FUTURE

The Existing of Dynamic Capabilities to Energize the Firm's Competitive Advantage in Hyper Competition

16th International Annual Symposium on Management Aryaduta Hotel, Piere Tendean Road, Manado March 4-6, 2019

Co-Host:







FOREWORD

Knowledge acquisition, sharing, networking, clustering and innovation are now recognized as key developmental of competitive advantage factors and essential considerations for organizations seeking to meet their customers' needs and the changing demands, especially in hyper competition environment. In the scientific literature, researchers recognize dynamic capabilities to be a key factor in firm competitiveness through sensing, seizing and reconfiguring. Initially, dynamic capabilities are considered to be a firm's ability to "integrate, build and reconfigure internal and external competencies to address rapidly changing environments. Further discussion on the relation between dynamic capabilities and competitive advantage will be focused on innovation, specifically on digital technology development as a simultaneous balance between radical and incremental innovation.

Hundreds of scientific papers are sent to a conference committee, and the results of a rigorous selection of more than 55 elected. This paper is derived from a variety of authors, both within and outside the country, academics and practitioners. All the articles are then presented at the symposium and documented in this book of abstracts.

We thank all authors, participants and Co Host for their contributions and we hope that these proceedings can contribute to the development of science and business practices. Hopefully you can enjoy and gain valuable lessons from this article collection.

Manado

March 2019

	Table of Content	page
	Foreword	i
	Table of Content	ii
1	The effect of green brand on green product purchase intention in Indonesian communities	1
	E. Andajani	
2	Digital disruption in print media: challenges of convergence and business models	2
	F. Mutiara & A. Priyonggo	
3	From the sex doll in the doll hotel in the 2018 world cup season: the globalization context $\frac{1}{2}$	3
	P. T. H. Xuan	
4	A Study on Short Momentum Phenomenon	4
	W. R. Murhadi, & D. Y. P. Abrianto	
5	The effect of good corporate governance on dividend policy	5
	K. E. Gunawan, W. R. Murhadi, & A. Herlambang	
6	A study on the effects of good corporate governance – gender diversity on the company performance	6
	C. C. Gunawan, W. R. Murhadi, & M. Utami	
7	Succession role of indigenous and non-indigenous family business in Indonesia to achieve business sustainability	7
	S. Hidayah	
8	The concept of knowledge management in the application of migrant workers protection using SECI model	8
	R. Sidik, D A. Wahab, Y H. Putra, L P. Hasugian & Y Y. Kerlooza	
9	Incorporating entrepreneurship education into curriculum: case studies from the University of Surabaya, Indonesia and Tokai University, Japan	9
	A.P. Tedjakusuma, J. Parung, & J. Kumamoto	
10	Islamic Religiosity integration in maintaining auditor professional ethics	10
	D. F. Sam, Sumarlin & Suhartono	
11	The effect of good corporate governance on capital structure in financial sector firms listed on the Indonesia stock exchange over the period of 2012-2016	11
	G. V. Kumalasari, W. R. Murhadi & L. I. Wijaya	
12	Factors Affecting Company's Cash Holding	12
	A. Herlambang, W. R. Murhardi, & D. Cendrati	
13	An analysis on the influence of customer loyalty program and service quality on	13
	customer loyalty with trust as a mediation variable on Samsung mobile phone	
	A. S. Bagaskara, & M. Sigit	
14	Valuation model using a mixed real options method: a review on	14
	Singapore and Indonesia digital startups	
	D. Rahardjo, & Sugiarto	

15	Explanatory study of factors affecting purchase intention of low-technology innovation of local products in Surabaya	15
	J. Jethro, S. Margaretha, & C.R. Honantha	
16	The influence of brand communication, brand image, brand satisfaction, and brand trust on brand loyalty	16
	A.D.E.Putri, Indarini, & D. Anandya	
17	The effect of prior knowledge and business idea alertness to entrepreneurial opportunity in Indonesia	17
	P. A. Kusumawardhany & J. D. Trisnawati	
18	Effect of food quality, service quality, atmospherics, other customers and emotions on loyalty at De Soematra 1910 restaurant Surabaya	18
	N.L. Kuandy, J.D. Trisnawati, & V. Megawati	
19	Ambiguity and inconsistent of investor buying behavior	19
	F.Y.N. Sutrisno & P.A. Mahadwartha	
20	Cinderella complex on working women	20
	V. Chastine & N.K. Darmasetiawan	
21	Psychological well-being and workplace relations gaps on generational differences	21
	N. I. Ardiansyah & N. K. Darmasetiawan	
22	Financial inclusion on small medium enterprise	22
	A. Z. Arifin, Yanuar, N. N. Sawitri	
23	The impact of interactivity of electronic word of mouth, e-quality of the website, decision support satisfaction on customer loyalty of Mataharimall.com	23
	Y. C. A. Pioh & I. Bernarto	
24	A review of creating shareholder value through the financial management decision	24
	M. Mangantar, J.B. Maramis, & I.S. Saerang	
25	The effect of e-mass customization in the dimension of consumer's perceived value on satisfaction and loyalty of luxury brand consumers in Indonesia	25
	G. K. Soesilo, D. Anandya & Indarini	
26	GCG disclosure and risk profile on bank performance: case studies on state-owned banks	26
	Sutrisno	
27	The Influence of perceived price, perceived quality, brand image, and store image on the purchase intention of Hypermart private label	27
	M. Dwiki Ramadhan & M. Muthohar	
28	Risk based bank rating and stock return: a case study on state-owned bank in Indonesia	28
	Sutrisno, B. Panuntun	
29	The influence of perceived quality, perceived value, and customer satisfaction on future intention of Indonesian basketball spectators in Surabaya	29
	S. Yolanda, C. R. Honantha, & A. Setyawan	
30	Effect of service quality on the satisfaction of low-cost carrier service users in Indonesia	30
	W. Handayani, F. N. Widjaja & V. Megawati	

-		
31	Management commitment to service quality and service recovery performance of customer service officer at PT. Bank Central Asia, Tbk. Surabaya-Indonesia	31
	S.L. Liem & J.L.E. Nugroho	
32	Balanced scorecard on accountability of government institution performance	32
	Suyanto & L. B. Riadi	
33	Determinants of knowledge sharing studies: organizational contexts in the social perspective	33
	M. E. L. K. Widjaja	
34	Company performance before and after a merger	34
	C. Beverly M. S., B. S. Sutejo, & W. R. Murhadi	
35	Companies in Indonesia in the vortex of global economic disruption	35
	A. Z. Tayibnapis, L. E. Wuryaningsih, & R. Gora	
36	The impact of R&D, competition, and market share on productivity of Indonesian chemical firms	36
	Suyanto & Y. Sugiarti	
37	Investigation on the influence of green economy, social benefit, and economic benefit on business development and performance of sharia SME	37
	Mahyarni & A. Meflinda	
38	Food waste management program design using a comprehensive benchmarking method: a case study in Bytedance Inc, Beijing, China	38
	E. N. W. Putra	
39	Female entrepreneurs in MSM enterprises- Mojokerto district - East Java	39
	E. Tandelilin, & I. Setyaningrum	
40	Empowering active ageing into labor market: a new alternative human resource for employment in Taiwan	40
	J. J. Soong	
41	The effect of board gender diversity on firm risk	41
	F. Nathaniel, E. Ernawati, & P.A. Mahadwartha	
42	The effect of gastronomy and destination attractiveness on satisfaction and behavior intention in traditional cuisines in Yogyakarta	42
	S. Rahayu	
43	The effects of assortment and utilitarian motive to purchase decision in supercenter	43
	A. Wijaya	
44	The effects of integrity, entrepreneurship, knowledge, leadership to succession in first generation family business	44
	A. Wijaya & B. Wijaya	
45	The eminence of the 4th industrial revolution: how it transformed management accountants	45
	S. Z. A. Rasid, S. A. Saruchi, & R. S. M. Tamin	

46	Redrawing the future of travel agent: examining the existence of online travel agents among young consumers	46
	A. Setyawan & T. A. Auliandri	
47	Trust, collaboration, and quality management in model of agro-tourism kampung Salak Bojonegoro	47
	N. K. Darmasetiawan, J.E. Nugroho, D. A. Christy, & C. Anam	
48	The relationship between out of stock and total settlement in Coca Cola official distributor at Betro-Surabaya	48
	R. Prameswara, S.B.W. Subali & M. Hartono	
49	The effect of competence, emotional quotation, and financial quotient on the business performance of small and medium enterprises in Surabaya, Indonesia	49
	S. Mujanah, T. Ratnawati, & A. Kusmaningtyas	
50	Analysis of Arsenal FC debit card in bank Muamalat Indonesia	50
	S. Hariadi, D.S. Juniar, & I.P. Radjamin	
51	Analysis of government financial performance: allocation of capital costs	51
	E. Wuryani, & Y. Yuninigsih	
52	The Effect of green packaging and green advertising on brand image and purchase decision of Teh Kotak product	52
	H. Purnama	
53	Internationalization, firm Performance, and capital structure: emperical study in Indonesia	53
	J.H. Edward, & D. Marciano	
54	Exploring theory of spiritual leadership: constructing a model	54
	Nurlasera	
55	The influence of innovativeness, involvement and use of social media to travel content creation for Surabaya's traveler	55
	U. O. L. Latifah, V. Megawati & F. N. Widjaja	







