The Influence of Entrepreneurial Motivation and Family Support on Entrepreneurial Intention among the Millenials

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Abstract. The millennials need motivation and supports from family to manifest their entrepreneurial intention to become a real entrepreneur. The millennials now have taken their roles in the business world. This study is to examine the influence of entrepreneurial motivation and family supports on entrepreneurial intention among the millennials in Surabaya.

This research is using the quantitative method, with the number of sample of 100 respondents from the population of millennials in Surabaya. The data collection was conducted by distributing questionnaires to respondents. Then, the data were processed and analyzed using multiple regressions eith the help of SPSS. The results indicated that entrepreneurial motivation and family support have positive and significant influences on entrepreneurial intention among the millennials in Surabaya. Therefore, family is expected to support the millennials to become real entrepreneurs, and supports can be in terms of monetary and moral supports in order to motivate their intertion to start their own business.

Keywords: Entrepreneurial motivation, family support, entrepreneurial intention.

1 Introduction

The existence of entrepreneurship is very necessary to encourage and improve the economy in Indonesia. The number of entrepreneurs in Indonesia is still small compared to the productive age population [1]. Entrepreneurship can improve the country's economy and also improve the economy of each individual, and increase job opportunities[2]. An entrepreneur is someone who dares to take risks in opening a business. Entrepreneurs can play a role in creating jobs and supporting the country's economic growth [3]. The results of previous studies stated that many young people like the profession as entrepreneurs [4].

The millennial generation is the generation born in the 1980s to 2000 [5]. Millennials tend not to dare to open a business that can take big risks. Most millennials prefer to have their own business because it is in accordance with the millennial character who likes challenges, likes freedom, is creative, and likes to express themselves. These characters encourage individuals to be innovative and creative, which can foster entrepreneurial intention. Entrepreneurial intention among millennials is driven by entrepreneurial motivation.

Motivation in entrepreneurship is related to the drive to act that leads to achieve entrepreneurial goals [6]. Motivation influences entrepreneurial intention because it can trigger interest in taking action innovative thinking in generating operating profits. Motivation in entrepreneurship can be in the form of the need to achieve business goals [7]

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Motivation is an internal drive to achieve a target. In running a business, millennials are also motivated to be able to get freedom in running their business such as flexibility in managing time and determining operational activities. On the other hand, support from family environment is also an impetus for millennials to start a business [8]

Family is the primary environment for social interaction. The family environment can support individuals to grow their interest in entrepreneurship [8]. The influence of families who own businesses tends to inspire their children to become entrepreneurs as well. This makes the younger generation more motivated to open their own business. Families and parents who own businesses also tend to support their children to be brave in doing business [9] Family support in entrepreneurship in the form of moral support and material support. Material support from the family can be in the form of capital, equipment [10]. Previous research—stated that family support affects individual attitudes in entrepreneurship [11] While in the other research explains that family support determines the level of entrepreneurial intention [12]

The millennial generation has characteristics as people who are active, innovative, have a strong spirit and motivate themselves in realizing their desires [13] Millennials are always looking for things they like and match their passions [14]. One of their passions is having their own business. millennials have the potential to adopt and adapt entrepreneurship as their career path, millennials have the potential to cultivate innovation and knowledge they have in opening a business [15], [16]

Milenials generation is a generation that has many ideas and has ambitions in work. Millennials usually open their businesses to be able to achieve success [17] With the ambitious nature of millennials, and driven by their motivation, and with family support, millennials have high entrepreneurial intentions. This study wants to examine the effect of entrepreneurial motivation on entrepreneurial intention. This study wants to examine the effect of family support on entrepreneurial intention in the millennial generation in Surabaya, Indonesia

2 Literature Review

2.1 Entrepreneurial Motivation

Motivation is an encouragement to be able to overcome all problems or obstacles in entrepreneurship. Entrepreneurial motivation can arise because of the desire to achieve it [18] Motivation in entrepreneurship is needed as encouragement, enthusiasm, and interest to achieve success in entrepreneurship. Motivation is an instinct that drives behavior to achieve goals [19]. A person who has a positive motivation will be optimistic in taking risks [7]. The goals to be achieved in running a business are varied. In business, the motivation of entrepreneurs is to earn profit, gain individual freedom and freedom in running a business.

Entrepreneurial motivations are intrinsic motivation and extrinsic motivation. Intrinsic motivation as a form of internal encouragement in carrying out tasks, such as interest, reciprocity, self-determination, and others [20] Extrinsic motivation is an external factor that influences individual behavior to get results. Intrinsic motivation refers to a personal interest in carrying out a task such as achievement, while extrinsic motivation refers to external rewards [21]. Intrinsic motivation comes from the activity itself [22]. While the extrinsic motivation comes from outside the individual such as money or financial rewards are rewards from general extrinsic motivation.

2.3 Family Support

Family support is a supporting resource that gives confidence to individuals in running a business [23]. Families provide social support through interactions in communication, emotional assistance, material, and others. Strong emotional support from the family can increase entrepreneurs' confidence and motivate them to make various efforts to run a business [24] Family support plays an important role in improving entrepreneurial skills in dealing with business problems [25]

Family support is the perception of individuals having emotional, intellectual, and family economic support in starting a new business or entrepreneurship [11]. Family support is one of the factors in developing entrepreneurial potential because communicating with family is more flexible than with other people [12] tEntrepreneurial families will affect the tendency of children to become entrepreneurs [9]. Children who grow up in families who have businesses will provide knowledge about entrepreneurship and inspire them to become entrepreneurs as well.

2.3 Entrepreneurial Intention

Entrepreneurial interest is the main element in the process of business development to develop and achieve its goals. Entrepreneurial intention is a person's willingness, desire, and ability to engage in entrepreneurial behavior or build a business. Interest is how motivated people are to do something. Entrepreneurial intention is a personal orientation that is owned to be able to lead to the creation of a business [26]. Entrepreneurial intention is the desire to start a new business and the potential to start a business in the future. Entrepreneurial intention directs the behavior and activities of entrepreneurs [27]. Entrepreneurship is an opportunity to provide jobs [29]. Milenial can play a role in increasing job availability [30]. Young people who are serious about starting entrepreneurship have a higher initiative in business activities.

2.4 Hypothesis Development

2.4.1 The Relationship between Entrepreneurial Motivation and Entrepreneurial Intention

Motivation is a factor that changes an individual's intention to take action [31]Motivation is an encouragement to grow the desire to become a successful entrepreneur. The higher the motivation in entrepreneurship, the higher the possibility of achieving success in business because high motivation will influence a person to overcome all difficulties. The research prove that motivation has a significant and positive effect on entrepreneurial intention [32] This study is supported by the results several researchs [33], [24] [35, show that motivation has a positive influence on entrepreneurial intention

H₁: Entrepreneurial motivation has significan influence toeard entrepreneurial intention.

2.4.2 The Relationship between Family Support and Entrepreneurial Intention

Family support affects the interest in entrepreneurship. The role of the family is addressed to parents, siblings, and family. Families who support their children can inspire them to become entrepreneurs [10]. The family environment is the main environment that influences behavior in child development. In this case, the family environment affects children's interest in entrepreneurship with the encouragement of the family. Family has a

significant and positive effect on entrepreneurial intention [11] Some researchs also states that family support can increase intention to start a business [29],[8].

H₂: Family support berpengaruh signifikan terhadap entrepreneurial intention.

3 Research Method

This research uses quantitative research method. Quantitative research is research based on the philosophy of positivism. The population in this study is the millennial generation who were born in 1980-2000 in Indonesia. The number of samples is 100 respondents obtained using the Slovin formula. Sampling used purposive sampling to obtain samples according to research objectives. The data from the purposive sample answered what the objectives and problems of the study. [36]

Hypothesis testing in this research follows the steps of SPSS, which come as:

- Validity and reliability tests
- Classical assumption tests, which consist of normality test, multicollinearity test, and heteroscedasticity test.
- Multiple regression analysis
- Hypothesis test using t-test

The t-test is used to examine the influence of each independent variable of entrepreneurial creativity (X1) and entrepreneurial mindset (X2) to a dependent variable of entrepreneurial spirit (Y).

4 Data Analysis and Discussion

Table 1. Validity Test (X1)

No	Itom	Total Score		D com l4
No	Item ———	Coeficient	P-value	Result
1	$X_{1.1}$	0.802	0.000	Valid
2	$X_{1.2}$	0.834	0.000	Valid
3	$X_{1.3}$	0.783	0.000	Valid
4	$X_{1.4}$	0.821	0.000	Valid
5	$X_{1.5}$	0.840	0.000	Valid
6	$X_{1.6}$	0.529	0.000	Valid

Result of the study indicates that p-value < 0.05, all indicators are valid

Table 2. Validity Test (X2)

No	Item Total Score	Total Score		- Result
No		Coeficient	P-value	- Kesuit
1	$X_{2.1}$	0.795	0.000	Valid
2	$X_{2.2}$	0.875	0.000	Valid
3	$X_{2.3}$	0.766	0.000	Valid
4	$X_{2.4}$	0.815	0.000	Valid
5	$X_{2.5}$	0.814	0.000	Valid

Indicators of family support are all fullfill the validity criteria, based on the correlation > dari 0.197 and p-value < 0.05.

Table 3. Validity Test (Y)

Nio	Item	Total Score		Dogult
No	Pernyataan	Koefisien Korelasi	P-value	- Result
1	Y.1	0.902	0.000	Valid
2	$Y_{.2}$	0.893	0.000	Valid
3	Y.3	0.873	0.000	Valid

All items for *Entrepreneurial Intention* are valid, based on the Semua pernyataan value of nilai koefisien korelas > dari 0.197 and p-value < 0.05.

Table 4. Reliability Test

No	Variabel	Cronbach's Alpha	Result
1	Entrepreneurial Motivation (X_1)	0.860	Reliabel
2	Family support (X_2)	0.872	Reliabel
3	Entrepreneurial intention (Y)	0.866	Reliabel

All dependent and independent variable has Cronbach's Alpha > 0.6, indicating that all variables in this study are reliable.

Table 5. Normality Test

	Unstandardized Residual
Asymp. Sig. (2-tailed)	0.093

The data of this reserach are fullfill normality test, due to the sig value > 0.05.

Table 6. Multicolinearity Test

Variabel	Tolerance	VIF	Result
Entrepreneurial Motivation (X_1)	0.421	2.374	no multicollinearity
Family Support (X ₂)	0.421	2.374	no multicollinearity

There is no multicolinearity between Entrepreneurial Motivation (X_1) dan Family Support (X_2) based on the Tolerance value > 0.1 dan VIF < 10.

Table 7. Heteroscesdastcity Test

Model	Sig.
Entrepreneurial Motivation (X_I)	0.564
Family support (X_2)	0.128

Table 8. Multiple Regression

Model	Unstandardized Coefficients	
Model	В	

(Constant)	1.406	
Entrepreneurial Motivation (X_I)	0.284	
Family Support (X_2)	0.185	

Regression model in this research is as below:

$$Y = 1.406 + 0.284X_1 + 0.185X_2$$

The model can be interpreted as follows:

- a. The coefficient of entrepreneurial motivation (X_1) is 0.284, indicating that the variable of entrepreneurial motivation has an influence on the entrepreneurial intention
- b. The coefficient of family support (X_2) is 0.185, indicating that the variable of the family support variable has an influence on the entrepreneurial intention variable.

Table 9. **Determination Coefficient**

Model	R	R Square
1	0.714	0.509

The value of R in Table 7. is 0.714, meaning the relationship between the two independent variables with the dependent variable is quite strong and positive because the value of R is approaching +1. The adjusted R^2 value is 0.509, meaning that the increase in entrepreneurial spirit is explained by the two independent variables by 50.9 %. The remaining 49.1 % is explained by other variables outside these two existing independent variables.

Table 8. Feasibility Test

Model	Sig.
Entrepreneurial Motivation (X ₁)	0.000
Family Support (X ₂)	0.009

The table above shows the value of Sig. in this regression model smaller than the significance level of 0.05. This means that the regression model is feasible to explain the effect of entrepreneurial creativity and entrepreneurial mindset on entrepreneurial spirit variables.

Table 9. t-test

	Sig.
Entrepreneurial Motivation (X_I)	0.000
Family Support (X ₂)	0.009

The values of t-test for all variables show greater than the value of t-table, and the significance of all variables has the value below 0.05, so it can be stated that the variables of entrepreneurial motivation (X_1) and family support (X_2) each have partial effects on the entrepreneurial intention (Y).

Hypothesis testing

Hypothesis (H1)

The significant value of the entrepreneurial motivation variable is 0.000 < 0.05, so it can be stated that entrepreneurial motivation has a significant influence on entrepreneurial intention.

Hypothesis 2 (H2)

The significant value of the family support variable is 0.009 < 0.05, so it can be stated that family support has a significant influence on entrepreneurial intention.

4.1 The Influence of Entrepreneurial Motivation to Entrepreneurial Intention

The results obtained in this study indicate that entrepreneurial motivation has a significant positive effect on entrepreneurial intention, which means that the greater the entrepreneurial motivation of millennials in Surabaya, the more influential it is on their entrepreneurial intention. The results obtained are in line with several previous studies [32], [33], [34]

The entrepreneurial motivation of millennials in Surabaya is very high. In the entrepreneurial motivation variable itself, it was found that the states with the highest mean value was the motivation in entrepreneurship because they wanted to have their own business. According to the statement, that the respondent of this research think that they want to move forward, one factor is their willingness to have their own business. The high level of entrepreneurial motivation of research respondents will directly have an impact on increasing entrepreneurial intention.

4.2 The Influence Family Support to Entrepreneurial Intention

The results of study indicate that family support has a significant positive effect on entrepreneurial intention, which means that the higher the family support owned by millennials in Surabaya, the higher the entrepreneurial intention. The results obtained are in line with the research conducted [11], [8]. Family support plays an important role in encouraging entrepreneurial intention. This study found that families provide very high support. The millennial generation in this study has large family support in entrepreneurship. The families who provide a lot of support are parents and siblings. Families provide support and give permission for family members to have their own businesses. This support is important for millennials in Surabaya so that they can direct their desires in entrepreneurship.

5 Conclusion

The results of the study indicate that entrepreneurial motivation has a significant effect on entrepreneurial intention among millennials in Surabaya. The results of this study also show that family support has a significant effect on entrepreneurial intention among millennials in Surabaya. Millennials should have the desire to create their jobs. This urge causes the motivation that they have will also grow. Entrepreneurial motivation is expected to be improved in the future by adding insight and knowledge in running a business and its obstacles.

Entrepreneurial motivation has the weakest aspect on the extrinsic dimension. The external environment that influences the interest in running a business is the willingness of the family to provide work for family members. Entrepreneurship is not only fullfiling income needs but also creating jobs, including for their own families. The family support variable has the lowest aspect of family financial support for starting a business. Family support is important to increase entrepreneurial intentions. Therefore, the family should provide the necessary financial support to strengthen the start-up capital of the business.

References

- 1. R. Yakub. (2015, 24 Juni). Kewirausahaan di Indonesia Mempengaruhi Perekonomian. *Kompasiana*. Retrieved from https://www.kompasiana. com/riki1987/551fd72f8-13311f3379df4df/kewirausahaan-di-indonesia-mempengaruhi-perekonomian.
- 2. A. Fayolle, B. Gailly, Nl. Clerc. (2006). Assessing The Impact Of Entrepreneurship Education Programmes: A New Methodology. Journal Of European Industrial Training. 30 (9).
- 3. M. Irfan. (2019, 27 Mei). Pentingnya Kewirausahaan untuk Membuka Lapangan Kerja Baru. *Kompasiana*. Retrieved from https://www.kompasiana.com/irfanbenusu/5ceb6c97aa3ccd1788756878/pentingnya-kewurausahaan-untuk-membuka-lapangan-kerja-baru.
- D. Jayani. (2019, 10 April). Generasi Muda Indonesia Suka Menjadi Wirausahawan Dibanding PNS. Retrieved from https://databoks.-katadata.co.id/datapublish/-2019/04/10/generasi-muda-indonesia-suka-menjadi-wirausahawan-dibandingpns.
- B. Panindya. (2018, 13 Januari). Menjadi Generasi Millenial yang Selalu Kreatif, Aktif, dan Inovatif. Kompasiana. Retrieved from https://www.kompasiana.com/belfast/5a598c1dbde5754d8c498382/menjadi-generasi-millennial-yang-selalu-kreatif-aktif-dan-inovatif.
- C.Y. Murnieks, A.C. Klotz, D.A. Shepherd. (2019). Entrepreneurial Motivation: A Review of the Literature and Agenda for Future Research. Journal of Organizational Behavior. doi:10.1002/job.2374
- 7. Tyszka, J. Cie'slik, A. Domuratc, A. Macko. (2011). Motivation, self-efficacy, and risk attitudes among entrepreneurs during transition to a market economy. *The Journal of Socio-Economics*. 1-8.
- 8. R. Denanyoh, K. Adjei, G.E. Nyemekye. (2015). Factors that impact on entrepreneurial intention of tertiary students in Ghana. *International Journal of Business and Social Research*, 5(3).
- 9. L.F. Edelman, T. Manolova, G. Shirokova, T. Tsukanova. (2016) The impact of family support on young entrepreneurs'start-up activities. Journal of Business Venturing, 31
- 10. C.K. Marini, S. Hamida. (2014). Pengaruh self-efficacy, lingkungan keluarga, dan lingkungan sekolah terhadap minat berwirausaha siswa SMK Jasa Boga. *Jurnal Pendidikan Vokasi*, 4(2), 195-207
- 11. T. Shen, E.O. Arturo, A.M. Settles. (2017). Does family support matter? the influence of support factors on entrepreneurial attitudes and intention of college students. *Academy of Entrepreneurship Journal*, 23(1).
- 12. A. Pereira, N.A. Mashabi, M. Muhariati. (2017). Pengaruh dukungan orangtua terhadap minat anak dalam berwirausaha (pada siswa SMK Strada Koja, Jakarta Utara). *Jurnal Kesejahteraan Keluarga dan Pendidikan*, 4(2), 70-76.
- 13. W. Azizah. (2019, 24 Oktober). Generasi Milenial yang Kreatif Aktif dan Inovatif. *Kompasiana*. Retrieved from https://www.kompasiana.com/wafiqazizah-9560/5db1c07c0d8230126373fa02/generasi-milenial-yang-kreatif-aktif-dan-inovatif?page=all.
- 14. S.A. Setiawan. (2017, 24 Desember). Generasi Millennial Bergerak Bangkitkan Nilai Kewirausahaan. *Jawa Pos.* Retrieved from https://radarbanyuwangi.jawapos.com/read/2017/12/24/34994/generasi-millennial-bergerak-bangkitkan-nilai-kewirausahaan.

- 15. Y. Gulo. (2019, 18 September). Zona Nyaman Akan Membunuhmu, Segera Tinggalkan. *Kompasiana*. Retrieved from https://www.kompasiana.com/yupiter/5d81a44e0-97f3630704f54b2/zona-nyaman-akan-membunuhmu-segera-tinggalkan?page=all.
- 16. K. Satyalakshmi. (2017). Understanding the entrepreneurial intentions of the Indian millennials: A pilot study. *IUP Journal of Entrepreneurship Development*, 14(2).
- 17. Basuki, R.Widyanti, I. Rajiani, (2021). Nascent entrepreneurs of millennial generations in the emerging market of Indonesia. Entrepreneurial Business and Economics Review, 9(2), 151-165. https://doi.org/10.15678/EBER.2021.090210
- 18. R.T. Nugraha. (2016). The influence of entrepreneurial motivation and entrepreneurial marketing towards business success of textilles entrepreneurs. Sumatera Utara University.
- 19. A. Carsrud, M. Brännback. (2011). Entrepreneurial motivations: What do we still need to know?. *Journal of Small Business Management*, 49(1), 9–26.
- 20. D. Antonioli, F. Nicolli, L. Ramaciotti, U. Rizzo. (2016). The effect of intrinsic and extrinsic motivations on academics' entrepreneurial intention. *Administrative Science*, 6(15), 1-18.
- 21. K. Sivarajah, S. Achchutan. (2013). Entrepreneurial intention among undergraduates: Review of literature. *European Journal of Business and Management*, *5*(5).
- 22. D.R. DeTienne, G.N. Chandler. (2010). The impact of motivation and causation and effectuation approaches on exit strategies. *Fronties of Entrepreneurship Research*, 30(1).
- 23. F. Tentama, T.H. Paputungan. (2019). Entrepreneurial intention of students reviewed from self-efficacy and family support in vocational high school. *International Journal of Evaluation and Research in Education*, 8(3), 557-562.
- 24. F. Zhu, K. Burmeister-Lamp, D.K. Hsu. (2016). To leave or not? The impact of family support and cognitive appraisals on venture exit intention. *International Journal of Entrepreneurial Behavior & Research*, 23(3), 566-590.
- 25. S. Shabib-ul-Hasan, S.T. Izhae, S, H. Raza. (2012). The role of society in nurturing entrepreneurs in Pakistan. *European Journal of Business and Management*, 4(20), 64-73.
- 26. N. Baporikar. (2016). *Entrepreneurship in the contemporary knowledge based global economy*. Usa: Business Science Reference.
- 27. N. Shiri, D. Mohammadi, S.M. Hosseini. (2012). Entrepreneurial intention of agricultural students: effects of role model, social support, social norms and perceived desirability. 9(17), 53-57. doi: 10.5539/ass.v9n17p53.
- 28. N. Kim-Soon, A.R. Ahmad, A.Z.M. Saberi, H.H. Tat. (2013). *Discriminate analyses of motivators and obstacles on youth entrepreneurial intention*. Asian Social.
- 29. O. Fatoki. (2014). Parental and gender effects on the entrepreneurial intention of university students in South Africa. *Mediterranean Journal of Social Sciences*, 5(7): 157-162.
- 30. B. Branchet, B. Augier, J.P. Boissin, B. Quere. (2011). Strategic governmental economic activities in support of young French SMEs. *Journal of Small Business and Enterprise Development*, 18 (2), 384 402.
- 31. G. Nabi, F. Liñán. (2011). Graduate entrepreneurship in the developing world: intentions, education and development. *Education and Training*, 53(5), 325–334.
- 32. Irine HERDJIONO, Yeni Hastin PUSPA, Gerzon MAULANY, Benedictus Elnath ALDY. (2017). THE FACTORS AFFECTING ENTREPRENEURSHIP INTENTION. Retrieved from Microsoft Word IJEK-2-2017^Jv.5
- 33. N. Kim-Soon, A.R. Ahmad, N.N. Ibrahim. (2018). *Understanding the Motivation that Shapes Entrepreneurship Career Intention*.

- 34. M.Z. Alam, S. Kousar, A. Rehman. (2019). Role of entrepreneurial motivation on entrepreneurial intentions and behaviour: theory of planned behaviour extension on engineering students in Pakistan. *Journal of Global Entrepreneurship Research*, 9(50), 1-20.
- 35. M.N.R. Fadillah, Thamrin. (2019). The Influence of Entrepreneurial Motivation and Family Environment to The Public University Student's Toward Entrepreneurial Intention, 2(1).
- 36. Sugiyono. (2012). Metode pendidikan penelitian: pendekatan kuantitatif, kualitatif dan R and D. Bandung: Alfabeta.