# PRODUCING GRADUATE'S GOOD MORALITY THROUGH ENTREPRENEURSHIP EDUCATION

by Widiyanto Cahyo, Budi Utomo Thomas, Partono, Arief Yulianto

**Submission date:** 13-Mar-2021 09:01PM (UTC-0800)

**Submission ID:** 1532359478

File name: Graduate s Good Morality Through Entreprenneurship Education.pdf (499.11K)

Word count: 5547

Character count: 32524

### PRODUCING GRADUATE'S GOOD MORALITY THROUGH ENTREPRENEURSHIP EDUCATION

Widiyanto <sup>1</sup>Cahyo, Budi Utomo <sup>2</sup>Thomas, Partono <sup>3</sup>Arief Yulianto <sup>4</sup>
<sup>1,3</sup> Dept of Economics Education, <sup>6</sup>le Universitas Negeri Semarang, Indonesia
<sup>2</sup> Dept of Social Science, The Universitas Negeri Semarang, Indonesia
<sup>4</sup>, Dept of Management, The Universitas Negeri Semarang, Indonesia

### ABSTRACT

Entrepreneurship Education's goal does not only create a new entrepreneur, but also produces graduates with good morality and maturity. An indicator of a mature person is he should be responsible for his own life. Further, by implanting entrepreneur characteristics in education, it is expected that society with good morality can be realized in the future. This reasearch aims at investigating entrepreneur's characteristic, finding out the actors needed in Entrepreneurship teaching and learning process and formulating the best and the most practical model for teaching and learning Enterprenurship. R & D method was used to establish an effective model. A qualitative rethod was employed to gather the data. It included in-depth interview, observation, documentation and Focus Group Discussion. The data was analized by using triangulation. Finally, the findings of this research are (1) A good entrepreneur should have risk-taking character, self-reliance, creativity, innovation, discipline and should be a hard worker; (2) the actors that should involve are teachers with entrepreneur experiences. Moreover, having practices, and supporting from students'family are also important to shape graduates' morality; (3) an Innovative Model, based on Entrepreneur Characteristic becomes the most effective model for teaching and learning

Keywords: Entrepreneurship, education, entrepreneur

### INTRODUCTION

The purpose of education is to create mature and educated people, so that they may have a good life in the future. The maturity means having responsibility to the improvement of society's morality. Then, education process should create a good and mature person; in line with his surrounding society. Munib (2007:30)<sup>i</sup> gave an indicator of maturity; written as follows: (1) having self reliance and self supported character, having ability to make decision, having ability for stepping on his own feet; (2) having responsibility; (3) understanding on any society norms and values.

Some developing countries have proven that enterpreneurs can contribute to the economic growth. In this case, the role of small entrepreneur in the economic growth are accelerating economic growth process, like in Japan; and creating employment as it occured in America during the second world war (D.L Birch; 1979 in Widiyanto, 2008ii). Indonesia small and medium enterprises play great role to provide 99 % job opportunities. In fact, small and medium enterprises had employed 63,57% of the unemployment. Meanwile, the rest which was 36,43 % was hired by industries (Widiyanto, 2008)iii.

An entrepreneur gives many contributions for society. To improve the quality of society's life, he educates people for being smart in choosing product to be consumed. In reality, there are many product choices for consumption; and he also shares about how to be effective and efficient in buying things for consumption. Next, he has good characters such as having risk-taking and self-reliance personality, creativity, innovation, being discipline and a hard worker, so that, he can be a role model both for society and young generation.

In Indonesia, a vocational school is called as SMK (*Sekolah Menegah Kejuruan*). It has three objectives for its graduates; they are pushing its graduates for being competence workers as well as successful entrepreneurs, and preparing the students to pursue university studies (Depdikbud, 1997). However, some problems about vocational school's graduates come up currently. In 2013, only few *SMK's graduates* were interested in being enterpreneurs; it was only 25% (Widiyanto, 2010). Further, many obstacles in teaching entrepreneurship come up. Unfortunately, teachers have to face them for years. The lack of entrepreneurship experiences, the limited entrepreneurship books that reveal enterpreneurship theory and practices, the low motivation of students, and the availability of best practice learning models for entrepreneurship education are the barriers for creating good graduates. In addition, implanting the character owned by good enterpreneurs is not an easy job (Widiyanto: Yulianto, Arief., 2013)<sup>vi</sup>

Building entrepreneurship means building characters, It is an adaptation process and Piaget in Nurhadi (2004)<sup>vii</sup> said that there are 4 (four) basic concepts in adaptation; they are *intellectual scheme*, assimilation, accommodation, and equilibrium.

The adaption process in education can be done in teaching and learning process. It is a process that involves two essential elements. First, learning is a process in biology as the basis. Second, the process in psychosocial as higher process and its essence is related to socio-cultural environment. ((Endres, 2006)<sup>viii</sup>

Masrukhi (2008)<sup>ix</sup> cited that the factors, influence character building teaching and learning process are a teacher as a facilitator, media of instruction, methods, and environment.

The purposes of this study are (1) investigating entrepreneur's characteristic; (2) finding out the actors, needed in Entrepreneurship teaching and learning process for yielding good result; (3) formulating the best and the most practical model for teaching and learning Entrepreneurship

Morality is the human attempt to define what is right and wrong about our actions and thoughts, and what is good and bad about our being who we are.(Study.com)<sup>x</sup>. Shapping students for having good morality and maturity is one of education purposes. The indicators of maturity has been written and explained previously (see Munib), Encouraging students to own entrepreneurship characteristic will benefit them for obtaining better life in the future either their prosperity or personality. Having better life and good personality are parts of good morality. It is expected that by conducting entrepreneurship education, good morality of graduates can be realized. There are many experts define the characteristic of an entrepreneur, Bustami (2007)<sup>xi</sup> wrote that the characteristic of entrepreneur are having strong willingnes to be independent, willingness to handle the risk, learning from the experience, having self-motivated, having spirit to compete with others; working all out orientation, having motivation to achieve goals, lawing self-reliance and being disciplined. Deáková, Drážovská, Grznárik and Kondášová (2010)<sup>xii</sup> cited that the most important personal qualities for an entrepreneur are courage, self-reliance, responsibility, determination, perseverance, proactive approach, creativity and scholarship in a particular area, where this businessman intends to do business.

Building students' characters through teaching and learning process at school needs actors who can provide and transfer knowledge, and shapping students' attitude. Then, the main actors are teachers as parts of school community. Here, teacher is the one who spearheads education for children. Lorin W. Anderson (2004) stated that the studies that have been conducted by various parties show, that the teacher is one of the dominant factors that affect student learning. (Payong, 2011: 2)<sup>xiii</sup>, to do with quality learning prerequisite is the existence of qualified teachers (Fasli Jalal, 2007: 1)<sup>xiv</sup>. The quality of teachers indunesia is regulated in Law No. 14 of 2005 on Teachers and Lecturers (UUGD). It said that a professional teacher should have 4 competencies, pedagogical competence, professional competence, personal competence and social competence. To teach entrepreneurship, Aldo de Pape (2017)<sup>xv</sup> stated that a teacher must have skills just like a successful entrepreneur to become an effective teacher. The skills required are Willingness to experiment; Aptitude for problem solving; Ability to prioritize; Belief in

continued learning. While Jane Deflino, Director of Enterprise and Internationalism in the Manchester Academy (secondary schools in the UK) gave a presentation on the Budapest Symposium focused on 'perspectives of teachers' entrepreneurship education, providing input to review the success of entrepreneurial education teacher, teacher must have the ability using the following approach: *Self-respect and self-esteem*, lead students to respect themselves and to believe in their capacities. At the core of this principle is the belief that all students have talents, some of which they may even be unaware of, especially in the case of low academic achievers; *Collide with opportunities*, provide students with as many opportunities as possible, in and outside the school, to experiment new things and ideas. The involvement of the outside community is key to this principle. Partners outside the school include the local business world, schools from other countries as well as higher education providers: *Collide with opportunities*, raise students' aspirations by leading them to realise that they can open all doors, and equip them with the life skills they need to do so. (Bruxelles 2011)<sup>xvi</sup>.

Model in entrpreneurship training that developed by *Dikti* is called INWUB (*Inkubasi Wirausaha Baru*) or incubation for new entrepreneur (Kementerian KUKM 2012)<sup>xvii</sup>. The training has three steps, that are Preparation, Implementation, Finalization. It can be drawn below:



Figure 1. Entrepreneurship Incubation Step

This model will be modified as a model in entrepreneur learning process.

### METHODS

The method for this study is Research and Development that has been developed by Borg and Gall (1989)<sup>xviii</sup>. There are 10 steps for Research and Development method, and they are summarized in three steps namely: (1) Preliminary study which comprises of studying theory, discussing the previous study and taking some empirical data for setting the design; (2) Formulating a model by conducting forum group discussion; (3) Implementing the model and its effectivity.

Using the qualitative paradigm for the research, the data collection was collected by the researcher as an instrument. Further, in depth interview, observation and documentation were employed for getting the data.

The main focus of this study is finding out the best model to teach entrepreneurship, so that, students' good morality and character can be improved. Further, identifying characters for being an entrepreneur; recognizing the main actor who can contribute the teaching and learning process, and finding out the effective model for teaching entrepreneurship become the reserch questions

The objects of this study were SMK N 9 & SMK N 2 in Kota Semarang, Indonesia. The number of key informants were 42 persons from those two institutions. They were 2 school principles; 2 Chairmen of the Membership Program; 6 teachers; 10 students, 10 parents; 1 person from Dikmen Disdik, Semarang; 1 person from Dikmen Disdik, Central Java Province.

This research is qualitative. Qualitative method employs internal and external validity. Internal validity is commonly called as credibility and transferability is for external validity. The reliability of the data was examined by using dependability and confirmability (Sugiyono, 2014)<sup>xix</sup>.

The data of this reseach was analized by implementing an interactive model during triangulation process. Triangulation consisted of 4 stages written as follows: collecting data, selecting and reducing data, presenting data; and drawing conclusion. The data analysis and data collection were done at the same time. It aimed at giving more spaces for the researchers to obtain the data comprehensively. Further, it also gave chances for researcher to reduce the data as soon as possible if unsuitable data appears. Verification was employed for data reduction. The data reduction was done continuously during the data collection takes place. When analyzing and verivying the data, the reserchers was also tried to interpret them. Finally, after all steps in conducting the the reasearch had completely done, then, the conclusions were drawn.

### DISCUSSION

Based on 4 teachers, 40 students and 6 practitioners as the subject of study, the characteristics that should be owned by an enterpreneur are honest, brave for taking a risk, having leadership motivation, self-reliance, creative, adaptable, innovative, discipline, and being hard worker. In addition, 45 % respondents choose risk taker, and 15% respondents choose self-reliance as the character of an enterpreneur. Creativity is viewed by 20% respondents as the thing that support an enterpreneur too. Finally, 10% repondents say that an enterpreneur should be innovative, 5% respondents agree that discipline should be owned by an eterpreneur, and 5% respondents state that hard working is important.

Being brave for taking a risk is an important character of an entrepreneur as it is cited by Hisrich, R.D, Peters, M.P (2005)<sup>xx</sup>; Frinces (2004)<sup>xxi</sup>; Kin (2004)<sup>xxii</sup>. Kozubíková, Belás, Bilan, Bartoš (2015)<sup>xxiii</sup> said that there is significancy between handle the risk and a successfull of entrepeneur. A significant part of the motivation to take risks in business follows from the success motivation. To achieve the set goals, successful people are willing to take on reasonable risks associated with feedback about the level of achieved results. However, Kvietok (2013)<sup>xxiv</sup> stated that the decision to take on the business risk is symptomatic of a certain type of people. The type of people will affect to the people in decide to start doing a business, regarding to Hvide and Panos, (2014)<sup>xxv</sup> the individuals who are more risk tolerant are more likely to start up firms. Eventhough, the tolerant of risk doesn't mean that they are gamblers, but they do take calculated risks. For them, the opportunity of success outweighs the possibility of failure. And even if they do fail, entrepreneurs are likely to try again. (thssbusiness.com)<sup>xxvi</sup>.

Some economists also show another character needed for an entrepreneur. Drucker (1994)xxvii discussed about innovative, hard-worker and creative. Then, his findings are supported by Cole (189)xxviii, Calvin (2002)<sup>xxix</sup>, (Bustami, 2007)<sup>xxx</sup> and (Baron, 1998)<sup>xxxi</sup>. Based on thssbusiness.com<sup>xxxii</sup>, creativity is the ability to create things, usually in an imaginative way. Whether the creativity appears as an invention, an innovation, or as marketing or problem solving, the successful entrepreneur is an "idea" person. Entrepreneurs see opportunities everywhere. Just walking down the street, they see gaps between needs and wants. Moreoval, there are also some ideas about creativity defined by scholars. Martin Zwilling (2012)xxxiii said that experienced entrepreneurs will tell you that the initial idea is the easy part, and it's the later implementation, and the competitive business marketing that are the real creative challenges. Unfortunately, sometimes education, implemented in Indonesia (1) s not motivate students for being creative. It is similar to Martin's atatement. He pointed out that "In fact, our education and training to logically associate related concepts reduces our ability to add the creative side, even though we were all born without that bias". For an entrepreneur, creativity is 11 ucially needed because according to Anastasia (2015)xxxiv, creativity will leads the entrepreneur for: Creating new ideas for competitive advantage; Thinking of novel ways to develop your product and improve the business; Thinking the unthinkable; Finding similar patterns in different areas; Developing new niches through creativity and entrepreneurship. In education, creativity has relevances with entrepreneurship. Creativity and inventiveness are features this is strongly present in teachers' implementations. According to Gibb (2005), Jones and Iredale (2010) and Kyrö (2006; 2008) (in Hietanen and Kesälahti; 2000), xxxv these features connect clearly with entrepreneurial activities.

Self-reliance and discipling are supported by Gaglio, C. M. (2001)<sup>xxxvi</sup>, Loasby, B. J. (1983)<sup>xxxvii</sup> and Shane. S.(2003)<sup>xxxviii</sup>. The concept of self-reliance hinges on collective and individual feelings or the urge for self-preservation through the indebt use of available human and material resources to meet individual and group needs. (Ogundowole in Nwangwu, 2006).<sup>xxxix</sup> Self Reliance is very portant for entrepreneurship because Jimoh (2009)<sup>xl</sup> argued that self reliance will able the people to: develop the spirit of wealth creation and self-employment; R<sub>12</sub> – taking; Translating of dream and vision into reality; Proper utilization of every difficult situation; Developing and creating of school-to-work strategy.

Based on the analysis done, the actors that influence the student to become an entrepreneur are teachers, practices, family, and his surrounding people as well. As it has been mentioned previously, a teacher is the main actor in the learning process. Teacher is selected by 45 % of the students as the one who can open their minds or give idea to be an entrepreneur. In addition, only 20 % students choose family and others students, 35%, chose friends, community leaders, business leaders and others as ones who can influence their ambition in the future. In the learning process, teacher has important support in shaping the learning environments, takes a part of management schooll, build the perception and attitude (See OECD;2015)xli.

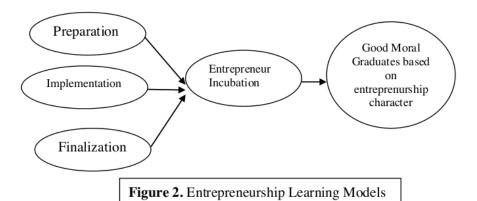
The family as a social unit has the role of the family in venture creation decisions has been explained from three different perspectives; the classical perspective, the cognitive perspective, and the social embeddedness stance (Aldrich and Cliff, 2003)<sup>xlii</sup>. From the earlier empirical studies (Moore and Unwalla,(1964)<sup>xliii</sup>; Shapero, (1982)<sup>xliv</sup>; Scott and Twomey, (1988)<sup>xlv</sup>; Scherer, Carley and Weibe, (1989) <sup>xlvi</sup>, and Katz, (1992)<sup>xlvii</sup> argued that there is more to the role of family background than just family members or family business in the decision making process of a new venture creation. The other importances of family members in entrpreneursh 20 has been cited by experts, Zhang, Wong, and Soh, (2003)<sup>xlviii</sup>. They wrote that the family plays three key roles in venture creation decision making; a source of financial and human resour 20 Renzulli, Aldrich, and Moody, (2000)<sup>xlix</sup> family is a source of information and credible values, Krueger, (1993)<sup>1</sup>; Pruett, Shinnar, Toney,Llopis and Fox, (2009)<sup>1i</sup> and a source of role models. Hence, the family is considered to be influential, especially, in the early stages of the life cycle of a business venture (Klyver, 2007)<sup>1ii</sup>.

The other actor for shaping the entrepreneurship is society. The society has five impacts on the entrepreneurship learning such as: the growing variety of stakeholders involved in an entrepreneurial ecosystem, not just the individual entrepreneur (Autio, et al., 2013)<sup>liii</sup>; the activities of entrepreneurs, which may be productive, unproductive or dysfunctional (Baumol, 1986)<sup>liv</sup>: formal dimensions, notably independent start-ups or spin-offs, and various forms of corporate entrepreneural pip (Fryges, and Wright, 2014)<sup>lv</sup>, but entrepreneurship may also be informal (Webb et al., 2009)<sup>lvi</sup>; concern that goes beyond individual and firm wealth creation to the compass macro-economic effects such as growth in GDP (Autio, Pathak, and Wennberg, 2013)<sup>lviii</sup>; relating to the measurement of growth and financial performance (Davidsson, Steffens and Fitzsimmons, (2009)<sup>lviii</sup>; Gilbert, McDougall and Audretsch, (2006)<sup>lix</sup>; Wright and Stigliani, (2013)<sup>lx</sup>), but may also need to encompass measures of social impact (Nicholls; (2009)<sup>lxi</sup>), such as community development, happiness and social cohesion.

After having the analysis about method of teaching and learning process, 20% students state that the method is very attractive, 30% students say that it is attractive and 50% students say it is less attractive. The learning method should use approach that creates the environment, thus the student's learning process and the relevance of the learning environment, in which the students get an opportunity to learn new knowledge and skills (Sagar, (2013)<sup>kii</sup>; Van der Kuip and Verheul, (2003)<sup>lxiii</sup>)

The finding shows that there is not any fix model in entrepreneurship learning. Next, the entrepreneurship teachers do not have any basic knowledge related to entrepreneurship. Actually, it often happens in Indonesia that some teachers only teach for several hours as their schools only have limited classes. As a result of that problem, they are assigned to be entrepreneurship teachers to meet the requirement of number of teaching hours from the goverment. Then, unluckily, their duty for teaching are not based on their educational background, so that, they don't have any experiences, trained entrepreneurship skill and enterprenurship knowledge. In teaching, they refer to some unclear sources of entrepreneur knowledge. They also still implement traditional methods without various learning models. In other words, it means that the focus of teaching and learning is on theories mostly. Having practices at being real enterpreneurs are less done, so that, the students can not develop their characters and skills as enterpreneurs

Entrepreneurial Character-based teaching and learning is a method in teaching tenants (students) using a business incubator system, there are three steps in new model. Based on the findings, they are: (1) Preparation; (2) Implementation, and; (3) Finalization. The scheme of the models can be drawn as follows:



A business incubator entreprenurship system is modified as the model of entrepreneurship learning

First is preparation. This preparation includes identifying the needs of the character which is obtained from the school's internal and external parties. School parties are as internal sectors. Next, the external sectors are corporation, businessman, relevant government and other parties such as alumni. All of them sit together to conduct business meetings in order to determine which program will be implemented in a business incubator.

Second is implementation. At this stage, it should be in accordance with planning the implementation of learning programs. It contains of some components, such as interest, students, teachers, teaching and learning methods used, media, infrastructure and facilities, and evaluation and reflection of the learning program.

In this Training tenants (students) carry out the activities undertaken by an entrepreneur both learning the theories and implementing the practices. The comparison between practice and theory should be 70% to 30%. The implementation of the practice of business activities during the training students are still protected by the incubator system. The function of the incubator is to protect prospective entrepreneurs from the business world competition. Thus, the new entrepreneurs would be able to carry out the business and be self-sufficient. Entrepreneurial incubator is a place of protection and injection requirements for the

tenant. Therefore, the given injection should meet the needs of tenants. If the incubator is not able to protect the tenant, the tenant will be failed.

Third is finalization. It is the final activity to release the tenant into a real business competition in an open market. This activity requires a justification. When the teanants are at learning period, they are still protected. However, in the finalization, the protection has been revoked.

According to Irawan (2017)<sup>lxiv</sup>, formation of new graduates to become entrepreneurs with business incubator models influenced by 10 factors, namely, human resources who are experts in entrepreneurship; Linkages with financial institutions and capital; Forms of financial assistance; Community support; Business networks; Entrepreneurship education; Determination of success; The process of selection of candidates for entrepreneurial / tenant; Networking with relevant institutions; The existence of a clear policy and management.

### CONCLUSION AND RECOMMENDATION

The characteristics of entrepreneur that can perform good morality are risk taking, self -reliance, creative, innovative, and discipline.

The teaching and learning method based on entrepreneurial character that had been held in SMK has not been effective. The findings indicate that there are still less than 15% vocational graduates who work independently and there are 30% who are unemployed

Actors or institutions involve in entrepreneurial character education is the school principal, teachers, alumni, industries and *Diknas* ( educational )parties

The best practice model to produce graduate's through entrepreneur education should have three steps; they are preparation, implementation, finalization

### REFERENCES

<sup>&</sup>lt;sup>1</sup> Munib, Achmad, 2007; Pengantar ilmu Pendidikan; UPT MKK UNNES, Semarang

ii Widiyanto. (2008). Studi Kelayakan Bisnis. Semarang: Universitas Negeri Semarang Press, ISBN: 979-1077-92-X, P. 180.

Widiyanto. (2008). Studi Kelayakan Bisnis. Semarang: Universitas Negeri Semarang Press, ISBN: 979-1006-92-X, P. 180.

iv Depdikbud. (1997). Institusi Pasangan Pendidikan Sistem Ganda. Jakarta: Dirjen Dikmenjur.

v Widiyanto. (2010). Pengembangan Model Link and Match Kompetensi Berbasis Dudi lulusan Sekolah Menengah Kejuruan Jurusan Bisnis dan Manajemen di Kota Semarang. Semarang: Disertasi, PPS UNNES.

vi Widiyanto: Yulianto, Arief,. (2013). Inovasi Pembelajaran Berbasis Karakter Wirausaha untuk Siswa SMK Jurusan Bisnis dan Manajemen. Semarang: LP2M UNNES Penelitian Hibah Bersaing di biayai dipa 2042.

vii Nurhadi et.al (2004); Pembelajaran Kontekstual (Contextual Teaching and Learning/CTL) dan penerapannya dalam KBK, Malang; Penerbit Universitas Negeri Malang

viii Endres, A. &. (2006). Modern Theories of Entrepreneurial Behaviour: a Comparision and Appraisal. Small Business Economics, Vol 6, 189 – 202.

<sup>&</sup>lt;sup>ix</sup> Masrukhi,2008, "Manajemen Pembelajaran Pendidikan Kewarganegaraan sebagai Pembangun Karakter", Disertasi Pascasarjana, UNNES, tidak dipublikasikan

- What is Morality? Definition, Principles & Examples; http://study.com/academy/lesson/what-is-morality-definition-principles-examples.html accessed 2 Dec 2016
- xi Bustami, dkk. (2007). Mari Membangun Usaha Mandiri: Pedoman Praktis Bagi UKM (Vol. Edisi Pertama). Yogyakarta, D I Y, Indonesia: Graha Ilmu.
- xii 361ková, K., Drážovská, K., Grznárik, D., Kondášová, I. (2010). Entrepreneurship. Bratislava: SOPK.
- xiii Payong, Marselus R.( 2011); Sertifikasi Profesi Guru; Jakarta: PT Indeks
- xiv Fasli Jala 35 007), Direktur Jendral Peningkatan Mutu pendidik dan Tenaga Kependidikan (PMPTK) Depdiknas. 2007. Sertifikasi Guru untuk Pendidikan Bermutu. Makalah disampaikan pada seminar pendidikan yang disel 38 ggarakan oleh PPS Unair, pada tanaggal 28 April 2007 di Surabaya
- xv Pape, Aldo (2017); What Effective Teachers and Successful Entrepreneurs Have in Common; http://www.v14e-qatar.org/teacher-entrepreneur-startup-aldo-de-pape accessed 23/1/2017
- wi Bruxelles 2011; Entrepreneurship Education: Enabling Teachers as a Critical Success Factor; A report on Teacher Education and Training to prepare teachers for the challenge of entrepreneurship education; Fit 41 Report; November 2011; European Commission
- Kementerian Koperasi dan UKM RI. 2012. Pedoman Pendirian dan Pengelolaan Inkubator Bis 6s. Jakarta (ID). Deputi Bidang Pengembangan dan Restrukturisasi Usaha.
- Borg, W.R., & Gall, M.G. (1989). Educational Research: An Introduction (5th ed.). New York: Logoman.
- xix 18 giyono. 2014. Metode Penelitian Kuantitatif Kualitatif dan R&D. Cetakan ke-20. Bandung: Alfabeta
- xx Hisrich, R.D, Peters, M.P (2005), "Entrepreneurship" 6th, Edition, McGraw Hill, New York
- xxi Frinces, Z. Heflin (2004); Kewirausahaan dn Inovasi Bisnis; Darussalam, Yogyakarta
- xxii [5]n, Tow Khee (2004); Developing Entreprenurial Skill; Leeds Publications, Selangor, Malaysia
- <sup>xxiii</sup> Kozubíková, L., Belás, J., Bilan, Y., Bartoš, P. (2015), Personal characteristics of entrepreneurs in the context of perception and management of business risk in the SME segment, Economics and Sociology, Vol. 8, No 1, pp. 41-54, DOI: 10.14254/2071-789X.2015/8-1/4
- xxiv Kvietok, A. (2013). Psychological profile of the entrepreneur.Retrieved March 24, 2014, from http://www.psyx.cz/texty/psychologickyprofilpodnikatele.php
- xxv Hvide, H.K., Panos, G. A. (2014). Risk tolerance and entrepreneurship. Journal of Financial Economics,111: 200 223.
- xxvi Thssbusiness.com; MHR unit 4 Entrepreneurship; http://thssbusiness.com/business-10/chapter-13.pdf accessed 22/1/2017
- xxvii Drucker, F Peter (1994) Inovasi dn kewirausahaan: Praktik dan Dasar Dasar; Penerbit Erlangga, Jakarta (terjemahan)
- xxviii Cole (19690 ' Definition of Etrepreneurship; in J. Komives eds, Karl A. Bostrum Seminar in the Study of Entrprises, pp 10-12
- xxix Calvin, Robert J (2003); Entreprenurial Management; McGras Hill, Newyork.
- xxx Bustami, B. d. (2007). Mari Membangun Usaha Mandiri: Pedoman Praktis Bagi UKM (Vol. Edisi Pert 30 a). Yogyakarta, D I Y, Indonesia: Graha Ilmu.
- Baron, R. (1998). Cognitive mechanisms in entrepreneurship: why and when entrepreneurs think differently than other people. Journal of Business Ver 48 ing, Vol. 13, pp. 275-95.
- xxxii Thssbusiness.com; MHR unit 4 Entrepreneurship; http://thssbusiness.com/business-10/chapter-13.pdf acce 24 d 22/1/2017
- Martin Zwilling (2012); Entrepreneurs Need Creative Thinking After the Idea;
- xxxiv Anastasia (2015); Why Creativity is so Crucial for Entrpreneurs?; https://www.cleverism.com/whycreativity-is-so-crucial-for-entrepreneurs/g eptember 26, 2015 accessed 3/2/2017
- xxxv Hietanen and Kesälahti (2000); Teacher experiences in the development of learning environments incorporating working-life and entrepreneurial activities: What are the crucial factors

- in general education?; https://www.ulapland.fi/loader.aspx?id=e6edd5ca-f768-4a18-9cc2-68852312b57
- Gaglio, C. M., & Katz, J. A. (2001). The psychological basis of opportunity identification: entrepreneurial alertness. Small Business Economics, 16, 95-111
- xxxvii Loasby, B. J. (1983). Knowledge, learning and enterprise. In J. Wiseman (Ed.), Beyond Positive Econd 47 cs? (pp 104 121). London: Macmillan.
- Shane. S. (2003). A General Theory of Entrepreneurship:the Individual-Opportunity Nexus. Not mpton, MA: Edward Elgar
- xxxix Nwangwu I.O (2006); Foundation of Entrepreneurship in Educational Management; Enugu; Cheslon Agency Ltd
- xl Jimoh ,medayese felix (2009); Entrepreneurship and Self-Reliance; Ojounla4eva@yahoo.com, fm.mola@zsail.com, medayesef@unijos.edu.ng, +234(0)8036924588; November 2009.
- xli OECD (2015); "Thematic Paper On Entrepreneurial Schools: Part 2 Entrepreneurial Learning Environments And A Changed Role For Teachers";
- http://www.schooleducationgateway.eu/downloads/entrepreneurship/40.7%20OECD%20(2015)\_The%20 Eng2preneurial%20School.pdf
- Aldrich, H. and Cliff, J. (2003), "The pervasive effects of family on entrepreneurship: towards a family embeddedness perspective." Journal of Business Venturing, 18, 573-596
- xhii Moore, C. and Unwalla, D. (1964); "The Enterprising Man; East Lansing": Michigan State University Pre 33
- xliv Shapero, A. and Sokol, L. (1982), "Social dimensions of entrepreneurship." In C. Kent et al. (Eds.), The provided and entrepreneurship: 72–90. Englewood Cliffs, NJ: Prentice Hall.
- xlv Scott, M. and Twomey, D. (1988), "The long term supply of entrepreneurs: student's career aspirations in r<sub>26</sub> ion to entrepreneurship." Journal of Small Business Management, 26 (4): 5-13
- stvi Scherer, P., Adams, J., Carley, S., and Wiebe, F. (1989), "Role model performance effects on development of entrepreneurial career preference." Entrepreneurship Theory and Performance, 13 (3), 53-81
- <sup>xlvii</sup> Katz, J. (1992); "A psychological cognitive model of employment status choice." Entrepreneurship The 27 & Practice, 17(1): 29–37.
- xlviii Zhang, J., Wong. P., and Soh, P. (2003), "Network ties, prior knowledge, and resource acquisition by hig-tech entrepreneurs." Paper presented at the Academy of Management Conference, Seattle, WA, Aug 37 1-6, 2003.
- Renzulli, L., Aldrich, H., and Moody, J. (2000), "Family matters: gender, networks, and entrepreneurial outcomes." Social Forces, 79 (2), 523–546
- Krueger, N. (1993), "The impact of prior entrepreneurial exposure on perceptions of new venture felds bility and desirability "Entrepreneurship Theory & Practice, 18 (1), 5-21
- Fruett, M., Shinnar, R., Toney, B., Llopis, F., Fox, J. (2009). "Explaining entrepreneurial intentions of university students: a cross-cultural study". International Journal of Entrepreneurial Behaviour and Re39 rch, 15 (6), 571–594
- lii Klyver, K. (2007), "Shifting family involvement during the entrepreneurial process." International Journal of Entrepreneurial Behaviour and Research, 13 (5), 258-277
- Autio, E., Pathak, S., and Wennberg, K. (2013); "Consequences of cultural practices for entrepreneurial behaviors"; Journal of International Business Studies, 44(4), 334-362.
- liv Baumol, W.J. (1986). "Entrepreneurship: Productive, unproductive, and Destructive". Journal of B25 ness Venturing, 11(1), 3-22.
- Fryges, H. and Wright, M. (2014). "The origin of spin-offs A typology of corporate and academic spin-offs". Small Business Economics, 43(2), 245-259.

Webb, J. W., Tihanyi, L., Ireland, R. D., and Sirmon, D. (2009). "You say illegal, I say legitimate: Engepreneurship in the informal economy". Academy of Management Review, 34 (3), 492-510 wii Autio, E., Pathak, S., and Wennberg, K. (2013); "Consequences of cultural practices for entrepreneurial beligiors": Journal of International Business Studies, 44(4), 334-362. Davidsson, P., Steffens, P. and Fitzsimmons, J. (2009). "Growing profitable or growing from profits: Putting the h<sub>34</sub> e in front of the cart ?"; Journal of Business Venturing,24, 388-406. lix Gilbert, B.A., McDougall, P.P., and Audretsch, D.B. (2006); "New venture growth: A review and extension". Journ 17 of Management, 32, 926-950 lx Wright, M. and Stigliani, I. (2013); "Entrepreneurship and growth". International Small Business Jo 31 al; 31, 3-22 lxi Nicholls, A. (2009). "We do good things, don't we?" 'Blended value accounting' in social en 43 reneurship"; Accounting, Organizations and Society; 34, 755-769 lxii Sagar, H. (2013). Teacher Change in Relation to Professional Development in Entrepeneurial Learning. Thesis for degree of Doctor of Philosophy in Science ducation at the Department of Physics, University of Gothenburg, Sweden. Ale Tryckteam AB: Bohus. ISBN Printed edition: 987 91-628-8866 - 4. ISBN Dig 18 edition: 987-91-628-8867-1: http://hdl.handle.net/2077/34375 lxiii Van der Kuip, I., & Verheul, I. (2003). Early Development of Entrepreneurial Qualities: the Role of Initial Education. SCALES - paper N200311

lxiv Irawan, Dandan (2017); Konsep Inkubator Bisnis; http://www.pibi-ikopin.com/index.php/artikel-

bisnis/84-konsepsi

Submit Date: 01.09.2017, Acceptance Date: 04.11.2017, DOI NO: 10.7456/1070DSE/102 Copyright © The Turkish Online Journal of Design, Art and Communication

### PRODUCING GRADUATE'S GOOD MORALITY THROUGH ENTREPRENEURSHIP EDUCATION

ORIGIN	NALITY REPORT	
2 SIMIL		7% TUDENT PAPERS
PRIMA	RY SOURCES	
1	groton.com Internet Source	1%
2	eprints.covenantuniversity.edu.ng Internet Source	1%
3	Submitted to David Game College Student Paper	1%
4	Jörn H. Block, Andreas Landgraf. "Transition from part-time entrepreneurship to full-time entrepreneurship: the role of financial and no financial motives", International Entrepreneurship and Management Journal, 2014 Publication	▮%
5	www.ramp.ase.ro Internet Source	1%
6	www.ijicc.net Internet Source	1%

lib.unnes.ac.id

		1%
8	www.ulapland.fi Internet Source	1%
9	www.eeulerum.com Internet Source	1%
10	Submitted to Nelson College London Student Paper	1%
11	bibinxavier.com Internet Source	1%
12	wwwjimoh4bunuland.blogspot.com Internet Source	1%
13	Olivier Giacomin, Frank Janssen, Mark Pruett, Rachel S. Shinnar, Francisco Llopis, Bryan Toney. "Entrepreneurial intentions, motivations and barriers: Differences among American, Asian and European students", International Entrepreneurship and Management Journal, 2010  Publication	1%
14	www.eera-ecer.de Internet Source	1%
15	Submitted to University of Cape Town Student Paper	1%

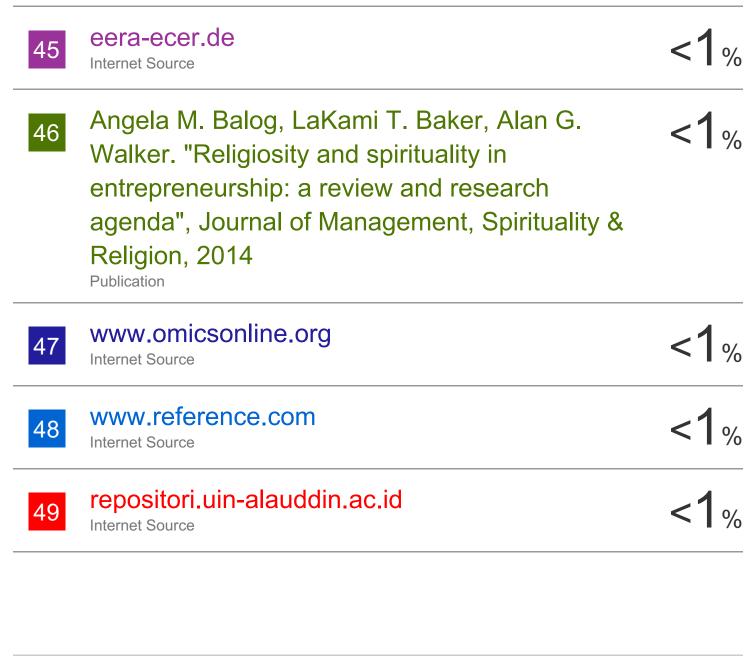
16	epubbookonline.com Internet Source	1%
17	scholarworks.waldenu.edu Internet Source	1%
18	www.sciencepublishinggroup.com Internet Source	1%
19	www.sumonbhaumik.net Internet Source	1%
20	Submitted to Universiti Teknologi MARA Student Paper	<1%
21	Submitted to University of North Alabama Student Paper	<1%
22	www.entryerson.com Internet Source	<1%
23	Anthony M. Endres, Christine R. Woods.  "Modern Theories of Entrepreneurial Behavior: A Comparison and Appraisal", Small Business Economics, 2006  Publication	<1%
24	Submitted to Stamford International University Student Paper	<1%
25	biblio.ugent.be Internet Source	<1%

26	Internet Source	<1%
27	Joris Heuven, Aard Groen. "The role of social networks in financing technology-based ventures: An empirical exploration", Venture Capital, 2012  Publication	<1%
28	corporate-entrepreneurs.com Internet Source	<1%
29	libjournals.mtsu.edu Internet Source	<1%
30	pt.slideshare.net Internet Source	<1%
31	sgo.sagepub.com Internet Source	<1%
32	strathprints.strath.ac.uk Internet Source	<1%
33	Robert F. Scherer, James D. Brodzinski, Franka Wiebe. "Examining the relationship between personality and entrepreneurial career preference", Entrepreneurship & Regional Development, 1991  Publication	<1%
34	Sirmon, D. G., M. A. Hitt, R. D. Ireland, and B. A. Gilbert. "Resource Orchestration to Create	<1%

## Competitive Advantage: Breadth, Depth, and Life Cycle Effects", Journal of Management, 2011.

Publication

35	journal.unnes.ac.id Internet Source	<1%
36	jurnal.uisu.ac.id Internet Source	<1%
37	www.kauffman.org Internet Source	<1%
38	Submitted to Hellenic Open University Student Paper	<1%
39	dspace.stir.ac.uk Internet Source	<1%
40	Submitted to University of Wales Institute, Cardiff Student Paper	<1%
41	text-id.123dok.com Internet Source	<1%
42	Submitted to Sultan Agung Islamic University Student Paper	<1%
43	Submitted to Universitas Pendidikan Indonesia Student Paper	<1%
44	Submitted to University of Chichester Student Paper	<1%



Exclude quotes Off

Exclude bibliography

Exclude matches

Off