A NEW PROSPECTIVE OF ENTREPRENEURIAL SKILLS UNDER THE TALENT PARASOL

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ABSTRACT: Entrepreneur are those significant individuals in any country that contributes in the economic performance of the country. The country always tends to promote the entrepreneurship since it has direct impact on country's GDP, Gross Domestic Product. The study of entrepreneurship has shown that to become an entrepreneur it requires the balance set of mix qualities but the question is still unanswered that "is the learning of specific set of qualities is enough for success as an entrepreneur?." This paper explores the entrepreneurship under the umbrella of Talent. The Term "Talent" itself is considered as a set of skills which may be learnt or existed within nature and similar can be applied on entrepreneurship as well. This paper concludes that entrepreneurship is a talent and explains the similarities with talent and key determinants of entrepreneurship as Talent.

Key words: Entrepreneur, Talent, Innate Skill Set, JAT theory

INTRODUCTION

Entrepreneur plays vital role in the success of businesss to enhance the economice in any field. Since Schumpeterin 1911, are accepted to be a noteworthy determinant of any nation's financial execution, especially as for advancement procedures and employment creation Acs and Audretsch, 2003 for a review. Regardless of this noticeable part, the investigation of business absences of agreement on the most essential inquiry: what is required to make an entrepreneur, is it an accumulated learned set of skills or it is a native talent?

There are researchers who have shown that to be an entrepreneur just collection of balance mix of characteristics is enough. A recent hypothesis formalized in examination work of Lazear [3] and in view of adjusted ability blend crosswise over fields of mastery has increased a few accord. This sets that a person who is "naturally" knowledgeable in an assortment of fields, i.e. a Jack-of-All-Trades (JAT), has a high likelihood of getting to be business visionary. The thought is that, as business people need to oversee distinctive individuals and errands, they must be adequately knowledgeable in an assortment of fields. The hypothesis likewise predicts that would-be business people ought to have human capital venture systems adjusted crosswise over diverse abilities, highlighting a connection between individual natural state of mind and the decision to gain ability crosswise over different fields. Cross-sectional tests of the Jack-of-All-Trades hypothesis of enterprise constantly reason that collection of adjusted expertise blend crosswise over distinctive fields of ability invigorates business. Crosssectional confirmation in Lazear [3] demonstrates that measures catching people's expansiveness of experience crosswise over different fields influence their likelihood of getting to be business person, giving general backing to a JAT perspective of enterprise. Predictable proof is given in Wagner [8] on German information, Baumol on US and universal patterns, and Astebro on Canadian information and analysts have then reach the decision that aggregation of an adjusted expertise blend causally empowers business enterprise.

The question still remain that if set of skill is enough to be an entrepreneur then why some not all individuals become entrepreneurs and some entrepreneurs are relatively more successful than others. Considering background and study experience an interesting study have shown some facts and it was carried in 1988, Ray and Turpin surveyed over 55 entrepreneurs of four countries Canada, France, Japan and the USA. They asked an open ended question whether your study and education played an important role in your success. The respondents were highly qualified and less than 5% remotely connected their success from what is taught in business school [5]. This is a fact that we find the person studying and opting a field of business ends up doing job and on the other hand the student opting the field of engineering ends up as entrepreneur whereas it should be vice versa. This arises a question that how an entrepreneur has chosen this path and how it can lead to success.

This confirms that entrepreneur is not only a set of balanced mix characteristics instead it is an innate ability. The Term Talent introduced by McKenzie in his work known as "War of Talent". . Enter "entrepreneurial qualities" into Google, and the menu of regular pursuits will finish the inquiry with "... of Steve Jobs" and "... of Bill Gates," among others. These are the strengths of nature that spring to psyche for a large portion of us when we consider business visionaries notorious figures who appeared to erupt from the womb with big business in their DNA. They rouse, yet they additionally threaten. Consider the possibility that you weren't conceived with Jobs' inventive virtuoso or Gates' iron will. There's uplifting news for whatever remains of us: Entrepreneurs can be guided to accomplishment by saddling urgent qualities. Researchers, business specialists and financial speculators say business visionaries can develop at any phase of life and from any domain, and they come in all identity sorts and with any evaluation point normal. The similar work is reported by [2] that explores the entrepreneurial performance with experience and concluded that entrepreneurial experience and talent both contribute to entrepreneurial performance but are of differing importance under different conditions.

The subsequent sections of this paper covers the background literature and followed by Talent definition and entrepreneur determinants. It is concluded that the entrepreneurship is not only the mixed set of skills instead it's a talent and it is defined by some learned skills and some are inborn comes within the person.

Literature Review

It is true that it will be difficult to contain the entrepreneur skill set to specific limit. For example, Business people perform numerous undertakings. Consider the author of another little eatery. Notwithstanding being a decent cook, the author must have the capacity to get stores, employ specialists, pick area and stylistic theme, and acquire sustenance supplies at a sensible expense, keep books and business the eatery. Being a decent cook is lacking for achievement. Keeping in mind the end goal to contract somebody to perform alternate errands, it is important to have at any rate some fundamental information of the outsourced zone so that the right seller choices are made. Business people are generalists who set up together groups of individuals and amass assets and capital. To do this viably, they must have a general arrangement of aptitudes. People may be supplied with a general arrangement of abilities, however enrichments can be expanded by interest in human capital [1, 3, 4].

Cross-sectional tests of the Jack-of-All-Trades hypothesis of business constantly presume that amassing of adjusted expertise blend crosswise over distinctive fields of mastery animates enterprise. Yet, none of these considers individual imperceptible attributes which might all the while focus expertise gathering and word related decision: as suggested Lazear's hypothesis, people characteristically by knowledgeable in an assortment of fields have motivating forces to amass more adjusted aptitude blend. Cross-sectional studies are in this way at last quiet on whether gaining an adjusted skill truly empowers business. With everything taken into account, this examination proposes that if a JAT mentality matters for enterprise, it does as such as an intrinsic capacity. Past cases, on the "causal" impact of obtaining an adjusted ability blend on the likelihood of getting to be business visionary, ought to be all the more mindfully translated. [7].

It is required to explore the differences, at the level of entrepreneurial traits, a research work carried out by Luca and Cazan, it was done between 215 members in business enterprise training modules and a combined example of 215 non-members, the enrolment in this modules being considered as an unequivocal entrepreneurial conduct. The outcomes show that few identity and demographic viewpoints, for example, person to person communication, business aptitudes, freedom, accomplishment inspiration inside locus of control, and the scholarly specialization monetary and administrative studies effectively foresee the inclusion in entrepreneurial preparing.

Another research work have elaborated that skilled business people are more prone to succeed in their initial endeavors due to their unrivaled characteristic capacity. Their initial achievement is then prone to urge these capable business people to dispatch extra new firms. Given their ability, these business people are liable to have further accomplishment in their ensuing endeavors. Case in point, serial business person, Steve Jobs, was fruitful in his beginning wander, Apple, and continued in establishing ensuing ventures that were likewise exceedingly effective (i.e., Next, Pixar). Interestingly, less capable business visionaries are more averse to succeed in their initial endeavors. This absence of achievement is then liable to dishearten them from establishing firms. As a consequence of these distinctions, the pool of business visionaries who discovered various endeavors (i.e., serial business people) is liable to be more skilled thus more fruitful

than the pool of all business visionaries, including one-time business visionaries [9]. This option clarification is hypothetically vital on the grounds that it raises doubt about the hugeness of gaining for a fact. It is essentially essential in light of the fact that it recommends that entrepreneurial ability is more important than entrepreneurial experience to the establishing of effective firms[2].

Talent: Meaning and Features

The Talent itself is not very well defined but researchers elaborated the meaning of term "Talent" from different prospects. Talent can be considered as an unpredictable amalgam of representatives' abilities, information, intellectual capacity and potential. Representative's qualities and work inclinations are additionally of real significance. Ability comprises of those people who can have any kind of effect to authoritative execution, either through their prompt commitment or in the more extended term by showing the largest amounts of potential [10]. The work presented in Table 1 also shows that how talent differentiated implicitly and explicitly from researchers work and how Talent can be differentiated in terms of intrinsic strengths and extrinsic qualities.

 Table 1. Talent differentiation according to attributes

 defined in literature

Intrinsic	Extrinsic
Intrinsic gifts (Boudreau and Ramstad, 2005; Garavan et al., 2011)	Ability (Michaels et al., 2001; Tansley et al., 2007; Garavan et al., 2011; Axelrod et al., 2002; Snell and Dean, 1992; Wright et al., 2001)
Potential (Tansley et al, 2007; CIPD, 2009; Ready et al., 2010 ; Stadler, 2011)	Skills (Michaels et al., 2001; Ulrich, 2006; Tansley, 2011; Nellson and Ellstrom, 2011; Lewis and Hekman, 2006)
Intelligence (Michaels et al., 2001; Axelrod et al., 2002; Garavan et al., 2011)	Experience (Michaels et al., 2001; Axelrod et al., 2002; Garavan et al., 2011)
Character (Axelrod et al., 2002; Garavan et al., 2011)	Attitude (Michaels et al., 2001; Garavan et al., 2011; Axelrod et al., 2002; Lewis and Heckman, 2006; Nellson and Ellstrom, 2011)
Values (Ulrich, 2006)	Behavior (Collings and Mellahi, 2009; Tansley, 2011; Ready et al., 2010)
Judgment Character (Michaels et al., 2001; Garavan et al., 2011)	Competence (Williams, 2000; Tansley, 2011; Lewis and Heckman, 2006; Ulrich, 2006; Bethke-Langenegger, 2012)
Knowledge (Tansley, 2011; Lewis and Heckman, 2006; Bethke-Langenegger, 2012; Ulrich, 2006)	Commitment (Ulrich, 2006)
Drive (Michaels et al., 2001; Axelrod et al., 2002; Garavan et al., 2011)	Ability (Michaels et al., 2001; Tansley et al., 2007; Garavan et al., 2011; Axelrod et al., 2002; Snell and Dean, 1992; Wright et al., 2001)
Intrinsic gifts (Boudreau and Ramstad, 2005; Garavan et al., 2011)	Skills (Michaels et al., 2001; Ulrich, 2006; Tansley, 2011; Nellson and Ellstrom, 2011; Lewis and Hekman, 2006)

Another work is reported from literature discussing that Talent is still not defined well but in general it is defined for the employee of the companies. On the other hand if

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entrepreneurship is taken as talent then this will open a new debate about the Ownership qualities and Talent. Table 2 is showing the Talent classification done on objective and subjective base. The idea is taken form the work published by the authors to elaborate the talent according to the different potential characteristics present in any individuals.

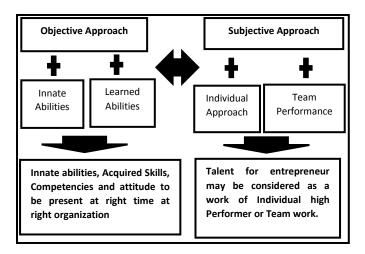


Figure 2. Frame work for concepts of Talent also applicable to entrepreneurship.

Determinants of Entrepreneur

Starting a business is an ultra-marathon. You must have the capacity to live with instability and push through a pot of impediments for quite a long time. Business visionaries who can abstain from saying uncle have a superior possibility of discovering their business sector and outliving their inexorable errors. In this research the work of Ray presented in 1993 and the work presented by Robinson is taken as key skill set where at least three researchers have confirmed it as skill of an entrepreneur and it is summarized in following Table 2 [6]. This table summarizes the working of different researchers for selecting the skill set required for entrepreneur and its general class showing its relation [5].

 Table 2. Characteristics and skill set of entrepreneur

Skill	General Class	Researchers
Initiative, taking Risk, Innovative	Personal/ general	Chell and Haworth (1992), Ronstadt (1985), Spencer 1986, Ray 1993
Tenacity, Passion, Tolerance, Self- belief, Vision, Flexibility and rule breaking	Personal/ Specific	Robinson(2014)
Opportunity ID skills	Opportunity	Chell and Haworth (1992), Ronstadt (1985), Spencer 1986, Ray 1993
Opportunity assessment skills	Opportunity	Chell and Haworth (1992), Spencer 1986, Ray 1993
Creativity skills	Opportunity/ Personal	Ronstadt (1985), Spencer 1986, Ray 1993

Capacity to raise money	Resources	Chell and Haworth (1992), Ronstadt (1985), Ray 1993
Uses social networks effectively	Social Status	Chell and Haworth (1992), Ronstadt (1985), Spencer 1986, Ray 1993
Environment scanning skills	Customers/ Environment al	Ronstadt (1985), Spencer 1986, Ray 1993
General business skills	Management	Ronstadt (1985), Spencer 1986, Ray 1993

There are many difference in opinion that how the skill set can be determined for entrepreneur, like the perspective of business is it chances with the instinct that numerous have who accept that business people are specialized experts who base their new organization on development. The Stanford information and other data from the CPS and German GSOEP unequivocally dismiss this perspective. To the degree that business people are pioneers, generally they are business trailblazers [3]. Once the skill set is chosen then it can relate to this innate ability as talent.

Another article published in Entrepreneur Magazine has shown the following determinants are essential for successful venture. However, the best business visionaries do share an accumulation of attributes, from steadiness to the capacity to endure hazard, that are vital to an effective endeavor. An examination of 23 exploration studies distributed under the title "The Big Five Personality Dimensions and Entrepreneurial Status" found that business visionaries have distinctive identity qualities than corporate chiefs, scoring far higher on characteristics, for example, openness to experience (interest, advancement) and uprightness (selfrestraint, inspiration) and extensively lower on neuroticism, which permits them to better endure stress [6]. Three of the seven are mentioned here for reader's interest.

Tenacity characteristic is known by numerous names- tirelessness, industriousness, determination, duty, flexibility yet its truly simply out-dated stick-to-it-iveness. "Diligence is No. 1," says Mike Colwell, who runs Plains Angels, an Iowa holy messenger speculator gathering, and the quickening agent Business Innovation Zone for the Greater Des Moines Partnership. "Such a large amount of enterprise is managing rehashed disappointment. It happens ordinarily every week." Fearlessness is a key entrepreneurial attribute. You must be insane certain your item is something the world needs and that you can convey it to conquer the naysayers, who will dependably disparage what the greater part has yet to accept. Specialists characterize this characteristic as undertaking particular certainty. It's a conviction that turns the danger suggestion around- -you've led enough research and have enough certainty that you can take care of business that you improve the danger. "You need to have a great deal of fearlessness. Be willing to take a danger, however be moderate," says Jason Apfel, author of FragranceNet.com, an e-business site for magnificence items.

Adaptability that permits you to react to changing tastes and economic situations is key. Business survival, similar to that of the species, relies on upon adjustment. Your last item or administration likely won't look anything like what you

began with. "You need to have a readiness to be straightforward with yourself and say, 'This isn't working.' You must have the capacity to rotate," says Colwell of Plains Angels. While still an understudy at Babson College, Matt Lauzon needed to digitize the procedure of planning customized gems. Subsequent to raising \$500,000 from Highland Capital Partners, he propelled a custom gems plan stage for retailers in 2008; notwithstanding, after a year there was not a single result to be found.

DISCUSSION

It has been discussed that Talent is under the eyes of researchers is defined as some competitive ability of an individual which can be utilized by its employer or the company. It is also shown that entrepreneurship is not just word instead it's a collection of characteristics and some of them are important enough to provide a leading role as a successful venture.

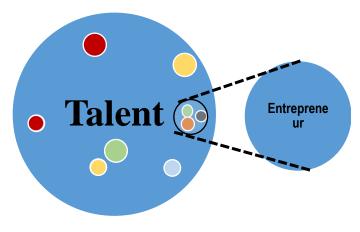


Figure 1. Entrepreneurship under the Talent Parasol

Figure 1. shows that the Talent itself can be a collection of characteristics and entrepreneurship also demands the same but not all that comes under talent parasol since Talent has It clarifies that some of the talent vast meaning. characteristics will become the part of the skill set required for the successful entrepreneur.

CONCLUSION

In this research comprehensive study is done to define how the entrepreneurial characteristics are elaborated in the literature. Some believe that it is just a mix of balance characteristics some believes that it is inborn and some have proved that it's a mix of both. Then the similarities of Talent and entrepreneur are discussed and it is concluded that Talent reported in literature is consisting of comprehensive skill set and the skill set required to become a successful entrepreneur will be lying within the Talent parasol. As the study of Talent is getting its convergence then it will help to converge the entrepreneur skill set as well.

REFERENCES

- [1]. Bolton, B. and J. Thompson (2004). Entrepreneurs: Talent, Temperament, Technique. Entrepreneurs: Talent, Temperament, Technique (Second Edition). B. Bolton and J. Thompson. Oxford, Butterworth-Heinemann and Taylor & Francis.
- [2]. Eesley, C. E. and E. B. Roberts (2012). "Are You Experienced or Are You Talented?: When Does Innate Talent versus Experience Explain Entrepreneurial Performance?" Strategic Entrepreneurship Journal 6(3): 207-219.
- [3]. Lazear, E. P. (2004). "Balanced skills and entrepreneurship." American Economic Review: 208-211.
- [4]. Mitchelmore, S. and J. Rowley (2010). "Entrepreneurial competencies: a literature review and development agenda." International Journal of Entrepreneurial Behaviour & Research 16(2): 92-111.
- [5]. Ray, D. M. (1993). "Understanding the entrepreneur: entrepreneurial attributes, experience and skills." Entrepreneurship & Regional Development 5(4): 345-358.
- [6]. Robinson, J. (2014). "7 traits of an entrepreneur." Entrepreneur Magazine 01(January).
- Silva, O. (2007). "The Jack-of-All-Trades entrepreneur: [7]. Innate talent or acquired skill?" Economics Letters **97**(2): 118-123.
- [8]. Wagner, J. (2007). What a difference a Y makes-female and male nascent entrepreneurs in Germany. Small Business Economics, **28**(1), 1-21.
- [9]. Bauer, A. M. (2011). Internal control quality as an explanatory factor of tax avoidance (Doctoral dissertation, University of Waterloo).
- [10]. Donaldson, G. (2015). Successful futures: independent review of curriculum and assessment arrangements in Wales: February 2015.