

The Professor`s Attitude of the Mazandaran West Schools on Technology Information and Communication about Entrepreneurship Chances

Jamileh Hadizadeh

training management MA, Amozeshkadeh Tuohid Amol, Technical And Vocatinal University, Iran

Corresponding author: Jamileh Hadizadeh

ABSTRACT: sindebted to the entrepreneurship. The entrepreneurship activities caused to inform the demands, to create the new ideas and the techniques. However, technology evolutions have changed everythings and even, the occupations didn`t immune from these evolutions. The aim of this study is to survey to information technology role and communication on the entrepreneurship chances. The present study is a scale-descriptive study at the point of the application aim and approaches. The statistical society are the total of the professors and educator`s mazandaran west schools and among them, about 100 choosed accidentally. A related questionnaire based on the survey purposes and the questions has been used for gathering data. The method of questionnaire been confirmed by the professor`s school of the province and the permanence has been gained by Alphaa kerenbakh 85% and the gathered data has been analysed by SPSS software and been surveyed by independent T test and K2. The purpose showed that the IT and communication has the positive and effective role on the entrepreneurship chances.

Keywords: The information technology and communications (IT), entrepreneurship, Vocational, Schools.

INTRODUCTION

1. Introduction

The new information technology and communication caused dramatical evolutions in the gaining of information and provide stronger communicative context. The technology has a key role among the authorities and traditional countries. The industrial countries are developed countries due to their progress in it and following that they catch the global economics and become to a military authority and now entices global culture toward their objects and desires (passessions). The growth of population in the developing (growing) countries, the reduction of the sources and present facilities in these countries and the emerging of new social and economical demands caused to draw the attention of agencies and authorities to the demands and basic and sectional alternative remedy. In the past decades, one of the technologies, which was the basis and alternative context in the humen life. The information technology, not only caused the emerging of new occupational chances, but also is the introductionfor basic variations in many of occupations. In the survey, we aim to study the information technology role and communication on the development of the entrepreneurship chances.

2. Case Study

The information technology is called one of the human novel technologies, Not only have been dramatically changed, But also has a strengthimpact on the various of the social, economical and political aspects of life. The information technology as a connector, apply the whole up-dated science to provide the needed information for organizations, experties, industries and the other people in the different section of society in the short-time and the best way. Information technology goes beyond the global countries boundaries and the whole nations in a same global society (shafiey and zeraat pisheh,2012). The cart of information technology and communication forward

quickly and the global society has been changed. Activities, occupations, cultures, and demands,... have been influenced by the technology and been changed and the information and communication have been started (Salazare ,2006).

3. Case literature

3.1. Information technology or IT

The technology is described as a set of scientific, technological, engineering courses and the management technology is useful for controlling and processing. It's categorization are The information technology applications, computers, technology interactions, human and machine and social, economical and cultural problems. Rahadoost (2007) described the technology as a set of process, technology, instruments, devices ,machines and the skills that the goods are made and a service s are done.

3.2. Information

Information means whole ideas, realities, and creativeness mind which are recorded, issued, or distributed formally or informally and may be as a documentation or non documentatio (Asoray and Freeman,1999).

3.3. Communications

Communications are process which communicate the organisme to each other. such as two friends are chatting, and newspapers and reader's newspaper, countries and post services and telephone system. (Moghymy) In each communications there are four elements are sender, message and receiver and communicative circumstance. The aim of communication is to send the message from communicative circumstance between sender and receiver.

3.4. Entrepreneurship Concepts

Shozer Shompeter, knows the entrepreneurship as the most important element in economical development and believes that entrepreneur must be a mindful and creative manager who create golden chances along with the creativeness, risk-taking, intelligence thought and wide-awake. He is able to manage the changes with innovations and to change the losing company in to a benefit conditions (Ahmadpooor Daryany,2002).

Gefry Tymons, Entrepreneurship create a new and valuable things from none. The entrepreneurship is a creative processing to gain the chances and to follow them, without any attention to the sources that are available. Entrepreneur term refers to a person who is undertaken to organize and manage and take charge the economical challenges and activities.(Hadyzadeh, 2012).

4. The necessity of information technology and communication usage

More than two decades, the information is called as an important and valuable source along with the expanding of the economical activities and universalization and quick changes in organizational circumstance, somewhat it is known as a strong competitive device for facing the environmental problems and challenges and also the appropriate information system by using the information technology and communication is very vital subject for gathering, processing, and storage (Hadyzadeh,2013). Most organizations have found out the importance of information technology and its impact on the Data Transfer Rate and Accuracy Process, The Customer satisfaction and The back of System and The Manager Decision, and The Efficiency of Organizations (Egmond,2002).

5. The effective properties of information technology in Entrepreneurship

The information technology with the enjoyment of properties and different qualifications, have showed wonderful flexibility in entrepreneurship. Such properties caused the increasement of the technology in entrepreneurship and occupations. In Over View, Some of these properties:

5.1. Data Transfer Rate

The account and process of the information set and the quick transfer due to the reduction of time-consuming and the increase of the efficiency. The information technology let to search and access to the information set.

5.2. Accuracy Control

In human occupations, the accuracy is available. While information technology provide the high accuracy and guarantee it. In kind of processing and accounting activities, the computer accuracy is more than human's.

5.3. The Reduction Of Database Size

With developing and applications of the information technology, needless to carry and keep the kind of reference volume. You can store the information from several books in each compacted disks or gain the needed reference via computer networks.

5.4. The Remove of the Office Corruptions

Using of the information technology increase the transparence of the function and omitt the interference and intercessors. The two key advantages caued to remove the some of office corruptions especially in lower degrees.

5.5. The Creation Of Full-Time Job

Information Technology can be effective for most of inquiries and referencial people and et cetra... by the using of computer networks and automatically. then we can use it twenty- four hours (Salgooghy,2010).

5.6.The Cooperation in TeleCommunicatios

Such as TeleCommunicatios systems, Telephone, Tele-conference, Video-Conference, and also the co-operative EDI and ...

5.7 .The Reduction of the System or Organizational Expenditures

With respect to the mentioned cases, specially the transfer rate caused to increase the efficiency and fulfill the full-job, the efficiency increase and so the expenditure reduce (Hosseiny and Kazemy Miandoory,2011).

6. The General Questions

Do the information technology and communications have any influence upon the entrepreneurship chances development.

7. The Survey Hypothesis

- A: The occupations and the increasement of employment and the reduction of unemployment.
- B: The increasement of entrepreneurship-oriented.
- C: The employment and socical walfare.
- D: The positive influence of entrepreneurship upon the economical development.

MATERIALS AND METHODS

8. Survey Methodology

The survey method is scale-descriptive according to the aim and it`s application. The statistical society are: The whole professor`s and educator`s of the west school of Mazandaran province. The statistical samples have been choosed among the professors institution by simple accidental sampling. The survey device is a questionnaire with the title of "The Information Technology and Communications Roles on the Entrepreneurship Chances Development" which have been organised base on the purpose and survey questions and then given to the professors and educators. The questionnair is devided in to two parts. For the qualifications, We have refered to some Amol`s professors untill the qualifications of the questionnair have been confirmed. Also the validity and permanencehave been gained by theAlfa Koronbakh 85% Coefficient.

RESULTS AND DISCUSSION

9. The Survey Findings Analysis

The positive influence of information technology upon :

Table 1. The reduction of unemployment and business.

Statistics	Khy2	Freedom Degree	Meaningful level
Statistical amounts	144/86	3	0/000

With respect to the calculated K2 and the meaningful level 0/000 and is lower the %50, Then the hypothesis is accpted and we calculated that the entrance of information technology to business caused the reduction of the unemployment.

Table 2. The increasement of entrepreneurship-oriented and occupations-oriented

Statistics	Khy2	Freedom Degree	Meaningful level
Statistical amounts	44	3	0/000

With respect to the calculated K2 and the meaningful level 0/000 and is lower the %50, Then the hypothesis is accepted and we calculated that the information technology has an effective influence upon the: The increasement of entrepreneurship-oriented and occupations-oriented.

Table 3. The employment and social welfare

Statistics	Khy2	Freedom Degree	Meaningful level
Statistical amounts	17/697	3	0/000

With respect to the calculated K2 and the meaningful level 0/000 and is lower the %50, Then the hypothesis is accepted and we calculated that the information technology has an effective influence upon the: The employment and social welfare.

Table 4. The positive influence of entrepreneurship upon the economical development.

Statistics	Khy2	Freedom Degree	Meaningful level
Statistical amounts	26/293	3	0/000

With respect to the calculated K2 and the meaningful level 0/000 and is lower the %50, Then the hypothesis is accepted and we calculated that the information technology has an effective influence upon the: entrepreneurship upon the economical development.

CONCLUSION

10. Conclusion

The information technology and communications have made many evolutions in social activities such as entrepreneurship and known as the most important modern entrepreneurship. The dimensions of entrepreneurship in information technology is very vast. Then the responsibility of the government in entrepreneurship has been appointed. The government should be developed and enhanced the entrepreneurship preparations specially in information technology and communication networks. And provide their access to that easily and simply. And establish the usage culture of the networks and develop and act the principals and rules. Then one of the most important challenges for decision makers is the development of educational system in information technology. And at the present time, The traditional methods are not able to provide the present demands. The novel technologies create the newer and more interesting chances for acquisition. As already mentioned, The information technology with the increasement of rate, accuracy, The Reduction Of Database Size, The Remove of the Office Corruptions, The Cooperation in TeleCommunications, The Reduction of the System or Organizational Expenditures has an effective influence upon the entrepreneurship development. Also the entrepreneurship has the positive influence upon the the economical development and The employment and social welfare and the reduction of unemployment. The government not only should provide the software and hardware contexts in information technology and communications and remove the impediment, but also should provide the supportive contexts for entrepreneur's actions. and Establish the investment agencies and distinguish the potential experts of entrepreneurs and act the entrepreneurship manner in them and cooperate with the educational, search and employ the such expert and responsible people in progressing the country's purposes.

REFERENCES

- Ahmadpoor Dariani M and Moghimi SM. 2006. Foundations of Entrepreneurship, Tehran , ninth edition , published meta-sighted.
- Asadi Ganji M and Khoshnod M. 2012. The interaction between ICT and entrepreneurship, entrepreneurship and business management knowledge based National Conference , Mazandaran University.
- Hosseini SJ and Kazemi Mesopotamia F. 2011. The Role of Information and Communication Technology ICT on entrepreneurship, entrepreneurs Kabir , No. 13, pp. 11, 12.
- Rahadvst B. 2007. Philosophy in Library and Information Science, Tehran: Nshrktabdar.
- Rahimian M. 2009. IT basis for entrepreneurship , Journal of Labor and Society , No. 112.
- Seljughi SM. 2010. Entrepreneurship, Business Development , Fourth Edition.
- Shafiee MJ and Zeraatpisheh Z. 2012. the role of information technology in entrepreneurship, entrepreneurship and business management knowledge based National Conference , Mazandaran University.
- Taregh K. 2002. Management of technology : key to competitiveness and wealth creation, translation: Syed Kamran Bagheri and dale nationalism, Energy Technology Center.

- Moghimi M. 2001. The role of entrepreneurship education in improving knowledge of the business owner , Prudence Magazine , No. 113.
- Hadizadeh J. 2012. Foundations of Entrepreneurship and Business Plan , Amol Publications in North sustained.
- Hadizadeh J and Salehi S. 2013. the role of ICT in building individual and organizational entrepreneurship , Proceedings of the Second Virtual Conference on Education, Tehran RA afferents.
- Hadizadeh J and Saeidian H. 2012. University entrepreneurship and the development of information and communication technology , the first National Conference on Communications and Technology , Tehran.
- Freeman P and Aspray W. 1999. The Supply of Information Technology Workers in the United Steates, Washington D.C., Computing Research Association.
- Egmond ELC V. 2002. International Technolog Transfer, Eindhoven University of Technolog.