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## RESEARCH ARTICLE

### MANAGEMENT OF NON-BOOK METHOD IN EDUCATIONAL TREND IN ORGANIZATIONS

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#### **ABSTRACT**

This research considers educating and researching without books and for an example, it is the result is demonstrated at Islamic Azad University of Shushtar city in Iran. The role of this type of knowledge finding (without books) will be studied with a typical example using questions, interview and scientific observations. The main result of this research expresses that not used resource, limitations in space and less equipment influence on study, education and research processes negatively.

### **INTRODUCTION**

Developing connections shows needs for using methods to educate and research without books, that is, non-book method. These materials and methods play an applied and vital roles in educational, researching and cultural systems of human societies. There are non - books material in about all of libraries in the world. Presenting methods to educate and research for users without books has prepared a better and useful educational and researching location. Of course these information and connections resources are associated to some problems, first, a student requires selection and usage of the method and instrument; second, it may there are not any of these ways in library space why the library could not supply financial sum for it (Yaghmaei, 2005). There have been developments in ways of education without books and methods of doing research by such instruments such as internet, slide or any software. One researcher expresses that there is not any biography or history of hearing methods why people dealt with them as consuming materials (Fotergil and Buchart, 2000). In this paper following a research, the roles of methods and instruments to educate and research without books is considered and its effect will be analyzed at Islamic Azad university in Shushtar, Iran.

## **MATERIALS AND METHODS**

Methods of study without books are divided to three branches: Watching materials: photos, posters, microfilms,...

Listening materials: gramophone, cassette,...

Watching – hearing materials: film, slide, multimedia,...

©Copy Right, IJCR, 2011, Academic Journals. All rights reserved (Khorasani and Dokht, 2004). These materials obtain more

(Khorasani and Dokht, 2004). These materials obtain more importance levels in educational and researching centers during time in libraries. Because of more rapidly information transferring, it influences on observers effectively, obtainable for more users, establishing better skills and less time consumption of these resources, if they are used in good conditions at universities (Sinaei, 1998). Unfortunately there are not enough resources of this type method and way for education and research in some universities. We should know that these resources for extending education and research are important factors and instruments to improve knowledge levels. In fact we could consider educational trend as dependent variable on these resources as independent variable.

## **RESULTS**

Islamic Azad University of Shushtar in Iran is a very big and complete center for education and research including three libraries in engineering, humanities and agricultural colleges. The forms used for this research were 900 questioners, 300 forms in each college in April 2010. After collecting completed forms, the data and information obtained from were analyzed by using SPSS software. The output of this work is as the following data tables.

Table. 1. Non – book materials

| Sum | Observed values | Expectable values | remaining |
|-----|-----------------|-------------------|-----------|
| 16  | 16              | 216/0             | -200/0    |
| 310 | 310             | 216/0             | 94/0      |
| 322 | 322             | 216/0             | 106/0     |
|     | 648             |                   |           |

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Table, 2. Statistical test

| Using non – book materials |      |  |
|----------------------------|------|--|
| Ki-Score 278/111           |      |  |
| Freedom degree             | 2    |  |
| Supposing significant      | /000 |  |
| Exact significant          | /000 |  |
| Point possibility          | /000 |  |

Table. 3. Non-book resources except libraries

|     | Observed<br>values | Expectable values | Remaining |
|-----|--------------------|-------------------|-----------|
| 36  | 36                 | 216/0             | -180/0    |
| 296 | 296                | 216/0             | 80/0      |
| 316 | 316                | 216/0             | 100/0     |
| sum | 648                |                   |           |

Table 4. Statistical test

| Non-book resources except libraries |      |  |
|-------------------------------------|------|--|
| Ki-Score 225/926                    |      |  |
| Freedom degree                      | 2    |  |
| Supposing significant               | /000 |  |
| Exact significant                   | /000 |  |
| Point possibility                   | /000 |  |

So availability of libraries and existence of required books in different fields and various subjects is the main requirement for using in libraries for users such as students and teachers.

Table 5. Use values of Non-book resources at university

| Sum | Observed<br>value | Expectable<br>value | Remaining |
|-----|-------------------|---------------------|-----------|
| 16  | 16                | 108.0               | -92.0     |
| 38  | 38                | 108.0               | -70.0     |
| 40  | 40                | 108.0               | -68.0     |
| 134 | 134               | 108.0               | 26.0      |
| 140 | 140               | 108.0               | 32.0      |
| 280 | 280               | 108.0               | 172.0     |
|     | 648               | 108.0               |           |

Table 6. Physical space for using non-book resources at universities

| Observed<br>values |     | Expectable<br>values | Remainig |
|--------------------|-----|----------------------|----------|
| 22                 | 22  | 216.0                | -194.0   |
| 228                | 228 | 216.0                | 12.0     |
| 398                | 398 | 216.0                | 182.0    |
| Sum                | 648 |                      |          |

Another useful factor of libraries to be used is that there should be enough guide forces as employees in libraries to conduct users and referees better to find required books and could remove their needs. The analyzed data about in this paper following the mentioned subject is demonstrated as the below in the tables.

Table 7. Helping values between referees of non-book

| resources |                    |                      |           |
|-----------|--------------------|----------------------|-----------|
|           | Observed<br>values | Expectable<br>values | Remaining |
| 14        | 14                 | 108.0                | -94.0     |
| 32        | 32                 | 108.0                | -76.0     |
| 54        | 54                 | 108.0                | -54.0     |
| 174       | 174                | 108.0                | 66.0      |
| 180       | 180                | 108.0                | 72.0      |
| 194       | 194                | 108.0                | 86.0      |
| Sum       | 648                |                      |           |

Table 8. Statistical test

| Helping values between referees of non-book resources |         |
|---|---------|
| Ki-score  | 319.111 |
| Freedom degree  | 5       |
| Suppose significant level                             | /000    |

Table 9. Satisfactory of Non-book materials at universities

|     | Observed<br>values | Expectable values | Remaining |
|-----|--------------------|-------------------|-----------|
| 16  | 16                 | 108.0             | -92.0     |
| 36  | 36                 | 108.0             | -72.0     |
| 64  | 64                 | 108.0             | -44.0     |
| 144 | 144                | 108.0             | 36.0      |
| 168 | 168                | 108.0             | 60.0      |
| 220 | 220                | 108.0             | 112.0     |
| sum | 648                |                   |           |

Table 10. Statistical test

| Helping values between referees of non-book resources |         |  |
|---|---------|--|
| Ki-score  | 305.778 |  |
| Freedom degree  | 5       |  |
| Suppose<br>significant level                          | /000    |  |

Table 11. Effect value of library manager on being familiar with non-book educational materials

|   |     | Observed<br>values | Expectable values | Remaining |
|---|-----|--------------------|-------------------|-----------|
| Γ | 6   | 6                  | 109.0             | -97.0     |
| l | 50  | 50                 | 109.0             | -59.0     |
| l | 70  | 70                 | 109.0             | -39.0     |
| l | 150 | 150                | 109.0             | 41.0      |
| l | 172 | 172                | 109.0             | 63.0      |
| l | 200 | 200                | 109.0             | 91.0      |
| L | Sum | 648                |                   |           |

Table 12. Statistical test

| Helping values between referees of non-<br>book resources |         |  |
|---|---------|--|
| Ki-score  | 260.018 |  |
| Freedom degree  | 5       |  |
| Suppose<br>significant level                              | /000    |  |

So existence of resources and instruments like internet, maps and software in libraries help users to be satisfied because of more quickly removing requirements and simply use as a result of easily availability. Also managing library and conducting pattern of center should be scientifically based on an applied with respectful face to users and all of referees.

# REFERENCES

Fotergil, R., Buchart, Y. 2000. Non – Book materials in libraries, Meshad, Foundation of Islamic researches.

Khorasani, E., Dokht, N. 2004. Public services of library and its methods, Tehran ketabdar press.

Sinaei, A. 1998. Set collecting in libraries, org. study and collecting of humanity sciences, Samt press, vol. 1.

Yaghmaei, J. *et al.* 2005. Management of university libraries, Meshad press.