

The information behavior field is considered one of the vital areas in scientific research, especially with the growing role of information in modern societies, which turned to be known as information and knowledge societies. Thus, this field has received special attention from researchers and institutions especially with the frequency of rapid digital developments and the great spread of the internet. Also, sources of electronic information that have added new dimensions to how individuals deal with information and its services. the study dealt with the behavior of searching for information in the digital environment of postgraduate students at Beni-Suef University in order to identify the information needs of this group and their motives to search for information and also, the availability of research skills in the sources of digital information, and the identification of means and methods used by postgraduate students to search for information in the digital environment. As well as the factors affecting their behavior in research, and to identify the difficulties encountered during the research to make suggestions and proposals to facilitate the search for information in the digital environment. The study was applied to a sample of 350 students, based on the descriptive analytical approach; the questioner was used as a data collection tool.

The study came out with the following results:

- (53.1%) of the total study sample has high experience in dealing with the Internet.
- (96 %) are fluent in English language.
- To meet the requirements of scientific research was the first purpose of the research trends of postgraduate students in both the humanities and applied sciences by (80.3%).
- The most important source of research was the digital university thesis with a percentage of (57.4%)

- The results also showed that the site's authority is the most used by students to ensure the credibility of information by (41.4%).
- The study revealed that (50.9%) used keywords as one of searching skills.
- The most important obstacle faced by postgraduate students in the search for information in the digital environment is the slow Internet connection or the breakdown represented by (57.75%), and the length of time taken to conduct the search (38.3%).

Based on the results of the study, it is recommended to prepare training courses and workshops for postgraduate students; to provide them with the ability to use the Internet; and provide them with the skills of using it. And also to improve the network and its speed by increasing communication lines, improving efficiency, developing servers; and provide graduate students with digital resource search skills, and how to benefit from them.

It is also recommended to enrich the programs of postgraduate studies with a course related to internet that links the knowledge side with the applied practical aspect; the Internet, the use of its services in scientific research as well as academic courses in all disciplines; in order to get use of its services in scientific research in the same line with the academic courses in all disciplines.