

**Electronic fraud and its impact on the level of
education from the viewpoint of the university
teaching**

Prepared by



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Abstract

The current study aimed to know the electronic fraud and its impact on the level of education from the viewpoint of university teaching staff. " The research sample consisted of (335) members of teaching staff from seven colleges of Samarra University of the academic year (2018-2019).

The researchers relied on 54% of them as a representative sample of the study community and amounted to (180) of teaching staff. The study instrument was prepared, which was represented by a questionnaire consisting of (31) items in front of a three-step scale with a degree of approval (1,2,3). After verifying the questionnaire on the research sample and calculating the final score for each paragraph, the validity and reliability of the questionnaire items were verified, where (2) a degree of correspondence was given to a large degree, (1) degree for the correspondent with an average degree, and a zero for disapproval. The researchers reached a number of conclusions and proposals to reduce The phenomenon of electronic fraud.

Key words: fraud - electronic fraud - impact - education.

Research importance:

1. Contributing to the enrichment of the special literature on the phenomenon of electronic fraud as one of the negative uses of modern technology.
2. Study the dangers of various modern communications on an important segment of society (university students).
3. Analyzing the reality of the phenomenon of using electronic fraud.
4. Helping to conduct other studies in Iraqi-like environments.

Research objective

The research aims to reveal the risks of electronic fraud At the level of education from the viewpoint of the university teaching.

Study limits

The current research was limited to the teaching staff of the University of Samarra for the academic year 2018 -2019

Means of electronic fraud

1. Wireless ear headphones that work feature Bluetooth
2. Using clocks that contains a small computer with memory can store many lessons
3. Use a very small 3.5 mm headphone Compatible with MP3 and iPod devices
4. The presence of programs that are downloaded to record the sound in complete purity on the "Twitter" website
5. Use a pen-shaped camera As the student photographed questions through this pen And then sends it out of the exam room In cooperation with someone outside and then someone answers the questions And photographing these answers with the same pen And then send it back to the student in the same way.
6. Hide the mobile phone inside the calculator for cheating.
7. Using device called Morse pulse messages Connected via Bluetooth to phones and the devices that receive this service.
8. Spy glasses latest shouts world fraud
9. Hand watches containing a mini computer and "scan" pens
10. Eraser with mini screen to ruler with camera

Research community and sample:

The research community is represented by the teaching staff at Samarra University and the number (335) Distributed to (7) Faculties.

Proposals to reduce electronic fraud

To combat the phenomenon of electronic fraud, Initiated by universities in Iraq, using Technological progress to innovate modern methods(Such as: jamming devices, mute wireless signals, Electronic monitoring devices, and the use of radio technologies Which reveal the presence of any mobile phones or electronic devices inside the halls of exams

PocketHound

1. Use a device PocketHound.



2. Use a signal detector VERSATIL^{RF} RF



3. Prohibiting the use of computers or wearing non-medical glasses.

4. The use of advanced electronic programs and special search engines that have the ability to recognize the fraud rate.

5. Use radio technologies to detect the presence of mobile phones or electronic devices.

6. Contracting with technology companies to stop students' use of technology as a means to cheat in exams electronic.

Recommendations

1. Holding orientation seminars.

2. Putting posters warning of the bad use of modern means of communication.

3. Invitation to make use of the most modern means of communication to obtain knowledge and excellence.

4. Establishing new mechanisms that keep pace with the minds of students who have abused modern technology.

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