

data is crucial for the quality of the final model. This implies that if the outcome of the AI model is to be trustworthy, the training data has to be unbiased.

Both challenges raise questions about how to ensure transparency and reproducibility of research, and thus to mitigate these challenges I address how Open Science practice, in particular Open Data practices, can help ensure that research, even in the age of generative AI, is trustworthy and reproducible.

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**ACADEMIC INTEGRITY AS THE MAIN FACTOR  
IN CREATING A POSITIVE PROFESSIONAL IMAGE  
OF A TEACHER AT A HIGHER EDUCATION INSTITUTION**

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**Introduction.** The relevance of the problem mentioned by us, namely academic integrity, is dictated by the modern challenges of society. Society has always made high demands on the teacher's professional pedagogical activity and his image, since education is the main factor in the socio-economic, intellectual and spiritual development of society. First of all, high-quality professional training of future specialists depends on the teacher's personality, since high-quality higher education is impossible without compliance with the norms and principles of academic integrity.

Adherence to academic integrity is, directly, the formation of intellectual dignity, the development of honesty and responsibility of all participants in the educational process in educational institutions.

A number of modern scientific and pedagogical sources emphasize the need to observe academic integrity, which appears acutely in all

fields of science and attracts the due attention of scientists and teachers not only in Ukraine, but also throughout the world.

Ukrainian scientists I. Osadchenko and T. Karpuk focused on the specifics and essence of the concept of "academic integrity" in the context of scientific and pedagogical activity, focusing on the realities and prospects of this phenomenon [1].

Researchers E. Artamonov and O. Ryzhko found out common and different reasons for violation of academic integrity, which concern students, young scientists and experienced scientific researchers [2, 3].

Academic integrity is determined as the main component not only of the international image of the university, but also of the teacher of the higher education institution. Therefore, the development of the system of academic integrity became an important area of activity of Kharkiv National Medical University and the Department of Obstetrics and Gynecology № 1 in particular. The university has improved the regulatory framework on issues of academic integrity. Taking into account the current legislation (Article 42 of the Law of Ukraine "On Education" and the Law of Ukraine "On Higher Education"), the teaching staff of our department works to prevent, hinder and stop manifestations of academic dishonesty by creating a positive, favorable and virtuous educational and scientific environment.

It is the teacher who provides systematic informational influence, forms ideas, values, and patterns of behavior in each student of education. The responsibility for observing the main principles of academic integrity during the implementation of scientific and pedagogical activities and scientific research is the duty of every member of the scientific and pedagogical community.

Systematic review of the scientific text, in particular theses, articles, dissertations, is usually carried out by the scientific supervisor and reviewers. The university also approved the procedure for submitting theses for checking the presence of textual borrowings to the board of the Scientific Society of Students, Postgraduates, Doctoral Students and Young Scientists. Scientific work is checked for textual borrowings through the service [StrikePlagiarism.com](https://www.strikeplagiarism.com). After a successful check for the presence of textual borrowings, the

authors of scientific papers can submit a scientific work to the selected conference. Adherence to the principles of academic integrity affects the reputation of the department and the educational institution where students study and teachers and scientists work. It should be noted that warning, and not prosecution, is the main component of the department's policy on ensuring academic integrity of all participants in the educational process.

**Conclusion.** Considering all the above, it becomes obvious that professionalism, depth of knowledge is an important component of the image of a modern teacher. In his professional activity, the teacher must rely on state laws, regulations, university statutes and codes of the scientist, professional, ethical, scientific aspects of the regulation of the activity of the institution of higher education, act in professional and educational situations from the standpoint of academic integrity.

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**Key words:** integrity, values in science, copyright, plagiarism.