Pathological Analysis of Iranian Research on Information Technology Ethics

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Abstract

In recent years, although limited, research has been conducted on the ethical issues surrounding cyberspace and artificial intelligence within Iranian society. However, the sustainability and dynamism of this emerging field necessitate a comprehensive understanding of the weaknesses present in these studies, as well as in related activities, and the development of solutions to address them. The present study aims to identify and analyze several shortcomings while introducing the contributing factors and contexts to facilitate their rectification. The research methodology involved library-based data collection, with subsequent analysis conducted in a critical and analytical manner. Findings indicate that the field of Information Technology Ethics in Iran confronts several challenges, including delayed and insufficient engagement, weak ethical analysis, fragmented research efforts, a lack of studies grounded in religious teachings, and inadequate communication with the target community. The article further identifies key issues such as the novelty of this research domain, a shortage of researchers specializing in this area, and the limited activity in the realm of scientific critique as significant factors contributing to these shortcomings.

Keywords

Information Technology Ethics, Applied Ethics, Islamic Ethics, Research Ethics, Research Pathology.