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LEGAL PROTECTION OF WORKS PRODUCED BY ARTIFICIAL INTELLIGENCE PROGRAMS

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Abstract

The future that the United Arab Emirates aspires to is more developed and effective, and this is through keeping pace with the rapid development in the world of technology. A Ministry for Artificial Intelligence has been established, which included the UAE Strategy for AI, in line with the UAE Centennial 2071. This study touches upon AI from the creative aspect, according to the development of the capabilities and power of machine learning and employing it for the sake of coming up with innovation. The copyright law protects innovations of all kinds, but the innovations arising from AI programs are new and are not yet included in the law provisions, nor was the protection prescribed for them clarified.

One of the most important findings of this study is that AI programs simulate human capabilities in terms of learning and creativity. Innovation arising from AI programs is a classified which should be protected by the law, based on the protection of computer programs, which are the main tool for AI programs.

The proposals mentioned at the end of this paper is that we suggest including AI programs among the protected classifieds, and to be added to paragraph no. (2) of Article 2 of the Federal Law, as they are considered applications related to computer programs. It is also proposed to seek the assistance of a technical expert while developing a special legislation for AI programs.

Keywords: Artificial Intelligence programs, AI, machine learning, protected innovation.