

Cryptography in Ancient Egyptian Civilization

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This research addresses the origin and evolution of cryptography in the ancient Egyptian civilization, up to the end of the Late Period. It includes an introduction and four main sections: the introduction as the first section, then the second section is cryptography in ancient Egyptian civilization, the third section deals with the forms of cryptography in ancient Egyptian civilization and finally; the fourth part is dedicated to scarab cryptography.

The research presents forms of cryptography across the ages, up to the Late Period (study period). The forms of writing from this period confirmed that cryptography, from its origin up to the Late Period, formed the bases of Ptolemaic writing which cannot be separated from cryptography as it has the same principles, rules, traits, writing, spelling, and sign sound values adopted by cryptography throughout its different phases. The texts presented by this paper, from the New Kingdom and the Late Period, focused on cryptography in temples, due to the fact that cryptographic/Ptolemaic writing continued in temples up to the time hieroglyphs ceased to be used.