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Abstrac Deal with emergence of the Byzantine Empire, and the cause of the origin and ages of strengths and weaknesses of the empire and its impact on art and the emergence to differentiate between art, Byzantine and its impact on development and characteristics of the mosaic spread during the Age of Empire, also addressed the manufacturing technology, Mosaic, raw materials and instruments used in the implementation.

Was then divided among the internal factors include the manufacturing defects of materials used in the implementation of the mosaic, and disadvantages of operating Turkibb.

And external factors include: mechanical damage, chemical damage, and damage biological impact of micro-organisms, and damage to a human intentional and non-intentional and add to it also exposes the wrong course of archaeological excavations.

Followed by the presentation of the reasons for the agony of death, pregnant women alternative, which is installed mosaics demilitarized with a review of the advantages and disadvantages of each carrier separately, then treat and repair the surface of the mosaic of cleaning the mechanical, chemical and extraction of salts, and the strengthening of the depressed areas, and updating and methods of the various theories that govern the updating process, as address the issue of storage and conditions to be met in raw materials and stores

Then testing and analysis of raw materials and alternative pregnant, and experimentation on each holder of devising a better alternative carrier to use when the application, also addressed the use of materials the rear of the fire, then the best materials used in the Relay.

The second aspect included experimentation on the implementation of a sample of the mosaics and a limitation on it and then follow the methods used in the removal and reinstallation and updating them

The address side Alttbaiqyvkd collection of historical and archaeological studies of the mosaic floor (the subject of study) and then make the tests on samples of the mosaic cubes and study the damage done to it, and then the work of removal and reinstallation to a new holder.

Interpolation and then strengthening and insulation of the floor mosaic in question. Then came in a set of recommendations that were reached during the study.