

Factors of Scientific Rise and Fall of the Islamic Empire

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Abstract : The history of mathematics as one of the trends in the field of mathematics has special importance and in most of the important universities of the world, this trend in the field of mathematics is taught and researched. In teaching the history of mathematics and mathematics books, special attention is paid to the scientific works of the four Greek-Indian-Islamic and European civilizations, although the history of mathematics in China and East Asia is a special category due to its ancient civilization. In this article, while examining mathematics in the Islamic empire, the factors of the scientific rise and fall of the Islamic empire, which can include mathematics, have been studied. In this article, according to my own research and other sources mentioned s, It is believed the factors of scientific rise and fall in the Islamic Empire.

Keywords : history of mathematics, alkandi, cryptology, manuscripts

Conference Title : ICHM 2023 : International Conference on History of Mathematics

Conference Location : London, United Kingdom

Conference Dates : August 17-18, 2023