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## **Shaping the Dynamics of the Coin Circulation in the Past According to Coin Finds**

(Summary)

An attempt is made in creating a rough mathematical pattern to help making an approximate evaluation of the dynamics of the coin circulation in Bulgaria in the period XIII.XVI century. In order to accomplish this some graphics are offered to be built with appropriately constructed functions of the chronological distribution (in time) of the hypothetical amount of currency. Modern software was used to build the graphics. During the specified period there are many coin finds, which gives the opportunity to apply a principle, that can roughly be explained this way: The number of the coins found from a certain period is proportional to the number of the coins existed during the exact period. Therefore, the number of the coins found is equivalent to the numerical currency in those periods. This draws to a conclusion, concerning commodity-financial, trade relations etc.