

**EXAMPLES OF FINANCIAL – MATHEMATICAL MODELS USED IN PRACTICE**

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**Abstract:**

This publication aims to present examples of financial - mathematical models. With the development of financial engineering, the sector faces a number of challenges seeking its own operational solution. The administration and processing of large arrays of personal and financial information are an example of some of the tasks seeking their logical solution. Financial - mathematical models aim to control and prevention at intromission of personal and / or financial information. The Fintech sector is largely based and works with –such kind of models.

**Key words:** Fintech, modul 97; method 10; Lun method, checksum

**JEL:** C02; G3

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