Seminar:

Friday, July 16th 2021, 11:00 am

Aula Scuola Specializzazione, DIFC, Viale delle Scienze Ed. 18

Risk evaluation and back-tests in finance

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Keywords: market risk, finance, back-tests

The abstract of the seminar can be viewed at the following link

Abstract: Market risk evaluation is an important topic in finance, in part due to the increasing regulations. This talk presents an overview of several topics in this area, like what is computed, how, the relation with stylised facts from financial time series, and ARCH processes. Validating a risk forecast is another important topic, and key ideas used in univariate and multivariate back-tests are presented. Copulas are used to characterize dependencies and to validate the risk forecasts.