Ronald Cehessat (Nom collectif)

EXERCICES COMMENTES DE STATISTIQUE ET INFORMATIQUE APPLIQUEE

(Commented Exercises of Applied Statistics and Informatics) Paris, Dunod-Bordas, 1976

Ten well known statisticians, researchers in informatics and practitioners in the field of data analyses, under the collective name of RONALD CEHESSAT, present in this work an important number of exercises concerning the applied statistics and the informatic instrumentation necessary for their solving.

The work firstly addresses to students and didactic staffs within higher statistical-economic education, as well as to practitioners in the field of social and nature sciences which require the use of statistical methods. Otherwise, according to authors' declared intentions, one tried to offer a continuation of the work "Statistique et informatique appliquée" (Applied Statistics and Informatics), Dunod, 1975, under L. Lebart and J. P. Fenelon's signature, on an applicative plan.

The authors after a short presentation of the main statistical notions, presented on concrete cases, and starting from the idea that the appearance and development of modern means for studying the information deeply influence the education and statistical practical activity, offer solving possibilities with the aid of the computer. For this purpose, the main principles of FORTRAN language, as well as the concrete means of its using for solving the proposed exercises are described.

The rich casuistry presented by the authors, the manner of approaching and solving the problems recommend the work as a very useful instrument to a wide category of readers: students, didactic saffs, researchers and specialists in the field of applied statistics.

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