

Lohninger, H.: **Teach/Me. Data Analysis. Single User Edition. Electronic media.** – Springer, Berlin – Heidelberg – New York – Barcelona – Hong Kong – London – Milan – Paris – Singapore – Tokyo 1999. CD + booklet 143 pp. ISBN 3-540-14743-8. GBP 27.78.

Substantial knowledge of statistics is indispensable in biological research. Therefore, a good and comprehensible textbook of this subject is invaluable. Prof. Lohninger from Vienna University of Technology created this textbook on electronic media. The system requirements are quite modest, but still 100 MB empty space on harddisc is demanded, which can be obstacle for a user. After installation to the hard disc, but it is not always successful, you have a tool for studying statistics interactively. The CD is supplied together with a slim booklet (143 pp.). It serves as a brief instruction for software installation and as a guide through the using of the program. The booklet also contains an outline of topics covered in Teach/Me Data Analysis program in a nutshell. It explains the basic and most frequently used terms and methods for statistical evaluation. The most important characteristics of Teach/Me Data Analysis is that full textbook is involved on CD-ROM and that it is complemented with interactive examples and animations, which are directly involved

within the text. The textbook also contains so-called data laboratory for this purpose. The learner can thus directly achieve practical experience. Another convenient feature is that the courses can be customised by the user for personal purpose and interest. The possibility to make own annotations to any page is handy and useful. The easy work with this hyperlinked textbook of 350 pages consists in full indexing of involved material and an integrated fulltext search system. The program contents can be divided into sections: introduction, general processing steps, univariate data, statistical tests, bivariate data, multivariate data, math background, and excercises.

All the content and work with the software is simple and understandable even for a scientist not profoundly educated in mathematics and represents an instrument for improving knowledge in the studied discipline. This electronic textbook can be highly recommended for students who start working in biological research. They achieve not only theoretical background but also practical skills.

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