News and Notices. COMPSTAT 84. 6th Symposium on computational statistics

COMPSTAT 1984
6th SYMPOSIUM ON COMPUTATIONAL STATISTICS

A congress of the International Association for Statistical Computing, a section
of the International Statistical Institute

Prague   Czechoslovak
27—31 August 1984   Academy of Sciences

The COMPSTAT 84 Symposium will include the presentation of papers on computational
statistics including numerical and algorithmic aspects of statistical methods and their applications
and relevant techniques in computer science.

Special sessions are envisaged for the introduction and demonstration of statistical software
packages. There will be posters illustrating recent development in statistical software and a display
of current documentation.

The topics recommended for the scientific programme are:

1. Optimization techniques in statistics. 2. Numerical aspects, error analysis and complexity
of statistical algorithms. 3. Computational graphics in statistical data analysis. 4. Software for
parallel processing in statistical data analysis. 5. Intelligent software in statistical data analysis.
6. General aspects of statistical software for micro computers. 7. Integration of statistical data
base management and data analysis. 8. Computational aspects of robustness. 9. Software in ca-
tegorical data analysis. 10. Computational problems in spatial data analysis. 11. Computational
statistics in random processes. 12. Software for data preprocessing (checking, handling of missing
values, reduction). 13. Error free and formal computations in statistics. 14. Applications of com-
putational statistics in various fields.

The deadline for submitting of abstracts is 1st December 1983.

For further information, please write to:

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