

Special Notes

International Conference on Recent Developments in Statistical Data Analysis and Inference

In Honor of C.R. Rao

21-24 August 1989

Neuchâtel, Switzerland

The international conference, "Recent Developments in Statistical Data Analysis and Inference," in honor of Professor C.R. Rao and his contributions will be held from August 21 to August 24, 1989 at the University of Neuchâtel, Switzerland. The conference takes place over four days and will include invited talks, contributed papers, software, and poster presentations. There will be ample opportunities for demonstrating statistical software.

The Site

A town of yellow stone, Neuchâtel was founded upon a hill that has been dominated by the castle and collegiate church since the twelfth century. Behind the town are the forests of Chaumont with splendid vineyards on both sides. From this vantage point Neuchâtel overlooks the lake, the largest in the country to be entirely surrounded by Swiss territory. Opening on to the lake is the market square with its charming market hall. An embankment of four kilometers stretches along the shores.

University of Neuchâtel

Founded in 1838, the University of Neuchâtel is situated within a few steps from the lake. Though famous for its French language disciplines, the University offers courses on almost all branches of scientific fields and accommodates students from over 25 countries.

Objectives of the Conference

The availability of fast computing facilities have given a new twist to data analysis. Bringing together theoretical statisticians and practical data analysts, the conference attempts to achieve guidelines for new directions in both theory and practice.

The various branches of statistical inference have grown into major areas of interest in their own right. The conference plans to review the recent developments in these areas.

Software for data analysis is important for both applied statisticians and the users in the different fields of science and technology. This conference proposes to give an opportunity to statistical software developers to demonstrate their products.

Topics

The following topics are scheduled.

1. Estimation
2. Design of Experiments – Combinatorics
3. Multivariate Analysis
4. Generalized Inverses
5. Weighted Distributions
6. Characterizations of Probability Distributions
7. Linear Models: Fixed and Mixed Models
8. Differential Geometric Approach to Inference
9. Large Sample Test Criteria
10. Data Analysis

11. Bootstrap, Jackknife
12. Bayes and Empirical Bayes
13. Foundations
14. Stochastic Processes
15. Computational Statistics
16. Sampling Designs for Longitudinal Data

Contributed Papers

Those wishing to present papers at the conference are asked to submit an abstract in English (limited to one typed page) related to any of the conference's topics no later than January 31, 1989 to the conference organizer. Notification of acceptance of the abstracts will be given by March 15, 1989.

Registration and Accommodation

All meetings will be held at the university's campus where meals will be available at reasonable rates. Accommodation will be available in the inner harbour area. As the number of reasonably priced hotel rooms in Neuchâtel is limited, please register as soon as possible. Late registration may entail accommodation problems.

The North Holland Publishing Company will publish the conference proceedings. About 30 terminals connected to the System VAX/MS will be made available, as well as a number of PC's.

Conference Fee

Members of ISI/IASC/Bernoulli	SF 200.-
Other participants	SF 230.-

Fees for participants include conference facilities, coffee breaks, and the conference proceedings.

Important Dates

31 January 1989

Deadline for submission of abstracts.

15 March 1989

Acceptance notification of abstracts.

15 April 1989

Deadline for submission of the final version of papers.

The program will be circulated by the end of April.

Two Conferences With One Trip

Before you go to the ISI meeting in Paris (August 29 - September 6, 1989) stop by Neuchâtel.

From Neuchâtel to Paris with the famous Bullet Train (TGV) which takes less than 4 hours.

For All Correspondance Please Contact

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