CSDA

Computational Statistics and Data Analysis

http://www.elsevier.com/locate/csda

is the official journal of the

International Association for Statistical Computing

dedicated to the dissemination of methodological research and applications in the areas of Computational Statistics and Data Analysis

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Sections of CSDA:

I) Computational Statistics and Software / Algorithms

- **impact of computers on statistical methodology**
- **development, evaluation and validation of statistical software and algorithms**

Note:
software and algorithms can appear embedded in the online article on Science Direct *(see flyers at the registration desk)*

Martina Mittlböck, Medical University of Vienna

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Sections of CSDA:

I) Computational Statistics and Software / Algorithms

II) Statistical Methodology for Data Analysis

III) Special Applications (at the interface of statistics and computers)

IV) Book Reviews
Software Announcements, Calendar and News Items
→ Statistical Software Newsletter at
http://www.csdassn.org

Martina Mittlböck, Medical University of Vienna

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Special Issues are prepared by Guest Editors

Regular Special Issues e.g. on

Statistical Algorithms and Software

Matrix Computations and Statistics

Machine Learning and Robust Data Mining

Martina Mittlböck, Medical University of Vienna

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Participants of useR! 2006

are invited to submit their manuscripts to CSDA

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Computational Statistics and Data Analysis

- around 600 submissions per year
- acceptance rate about 27 %
- available about 1 month after acceptance on Science Direct
- in hard copy issue around 6 months after submission of corrected proofs

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Questions:

- **Scope and Vision**
  see before
- **Understanding of „computing“**
  totally computational from algorithms to analytic tools to simulation studies to applications
- **Computational Infrastructure for distributing data and code**
  can be provided embedded in the online article or at the CSDA Statistical Software Newsletter Website
- **Is Data and Code required with publication** *No*
- **Data and code as integral part of a publication** *No*
- **Publish and/or review „just software“** *Yes*