

**COMPUTATIONAL STATISTICS & DATA ANALYSIS
CALL FOR PAPERS**

2nd Special Issue on

FUZZY SETS IN STATISTICS

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

We are inviting submissions for the special issue of Computational Statistics & Data Analysis that address statistical methods in combination with fuzzy sets.

Fuzzy sets have been used in recent years for modeling various kinds of imprecise information, especially linguistic data, expert opinions, as well as various kinds of ill-observed statistical data. This second special issue focuses on the synergy existing between statistical and fuzzy set-based methods in the joint handling of variability and imprecision for data analysis. Special topics are

- fuzzy random variables
- practical representations of imprecise probabilistic information and possibility theory
- statistical testing and inference techniques using fuzzy data
- classification using fuzzy sets, etc.

The papers submitted to the special issue should deal with one or more of the mentioned topics. The papers must have a computational statistics or data analytic component in order to be considered for publication. Authors who are uncertain about the suitability of their papers should contact the special issue editors. All submissions must contain original unpublished work not being considered for publication elsewhere. Submissions will be refereed according to standard procedures for Computational Statistics & Data Analysis. Information about the journal can be found at <http://www.elsevier.com/locate/csda>.

The deadline for submissions is December 15, 2009. The editorial process is expected to proceed rapidly thereafter. However, papers can be submitted at any time; and, when they have been received, they will enter the editorial system immediately.

Papers for the special issue should be submitted directly to the Elsevier Electronic Submission tool EES: <http://ees.elsevier.com/csda> In EES please ensure that you select the special issue on *Fuzzy Sets in Statistics* and the Co-Editor responsible for the special issues.

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