CALL FOR PAPERS

Special Issue on

HIGH–DIMENSIONAL AND FUNCTIONAL DATA ANALYSIS

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We are inviting submissions to a special issue of the journal Computational Statistics and Data Analysis dedicated to *High–dimensional and Functional Data Analysis*. Such data structures have been an important focus of methodological, theoretical and applied statistics research for over two decades, with applications areas including biostatistics, chemometrics, environmetrics, genetics, geophysics, and neuroimaging. The aim of this special issue is to collect research papers concerned with computational and data–analytic aspects of high–dimensional and functional data analysis. Papers in the following areas are particularly welcome, as long as they pertain to the general theme of the special issue.

1. Classification, clustering , discrimination, prediction;

2. Dependent data structures;

3. Hypothesis testing and model selection;

4. Nonparametric modeling;

5. Statistical Learning;

In order to be considered for publication, a submission must have a significant novel component in either high–dimensional or functional data analysis with emphasis on computational aspects or novel analysis of important new data sets. Authors who are uncertain about the suitability of their paper should contact the editors. All submissions must contain original unpublished work that is not being considered for publication elsewhere.

Submissions will be refereed according to standard procedures for Computational Statistics and Data Analysis. Information about the journal can be found at

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Papers for the special issue should be submitted using the Elsevier Electronic Submission tool EES available at the journals website. Please choose the special issue on High–dimensional and Functional Data Analysis.

The DEADLINE for submissions is **November 15, 2017**.

The special issue editors:

Frederic Ferraty, Toulouse Jean Jaures University, France
Email: ferraty@math.univ-toulouse.fr

Piotr Kokoszka, Colorado State University, USA
Email: Piotr.Kokoszka@colostate.edu

Jane-Ling Wang, University of California Davis, USA
Email: janelwang@ucdavis.edu

Yichao Wu, North Carolina State University, USA
Email: wu@stat.ncsu.edu