

Call for Papers

Special Issue of the journal *Computational Statistics* on **Service Data Analytics** and **Business Intelligence and Related Topics**

Guest editors: Desheng Dash Wu and Wolfgang Härdle

With growing economic globalization, the modern service sector is in great need of business intelligence for data analytics and computational statistics. The joint application of big data analytics, computational statistics and business intelligence has great potential to make the engineering of advanced service systems more efficient. The purpose of this special issue is to publish high-quality research papers (including reviews) that address the challenges of service data analytics with business intelligence in the face of uncertainty and risk. Original, high quality contributions that are not yet published or that are not currently under review by other journals or peer-reviewed conferences are sought.

Potential topics include, but are not limited to:

- Service data for business intelligence and computational statistics
- Data-driven financial engineering for business intelligence
- Business intelligence applications for data analytics in modern service sectors
- Service data analytics and algorithms for optimizing the business engineering
- Implementation of data analysis and business intelligence on managing the service process

- Data analytics and computational statistics for risk analysis in service sectors
- Business aspects of service data for computational intelligence
- Big data simulation analysis of the service model and computational statistics
- Novel theoretical and computational models for business
- Big data mining algorithms for risk management related business applications

Paper Submission

Normal submissions are welcome. Submissions from the 2017 conferences on October 17-18 (http://www.hainu.edu.cn/lvyou/2017zt/index_eng.html) and on July 7-9 (http://artc2017.csp.escience.cn) will be considered. Submitted articles must not have been previously published or currently submitted for journal publication elsewhere. As an author, you are responsible for understanding and adhering to our submission guidelines. You can access them from http://www.springer.com/statistics/journal/180

Papers are submitted online at

https://www.editorialmanager.com/cost/default.aspx

Important Dates

Submission Deadline: October 1, 2017

First-Round Reviews: January 1, 2018

Tentative Publishing: Fall 2018

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queries.