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**Special Issue on**  
**Regression Analysis and Its Application**

**Call for Papers**

Regression analysis is a statistical process for estimating the relationships among variables. It includes many techniques for modeling and analyzing several variables, when the focus is on the relationship between a dependent variable and one or more independent variables. Applications of regression analysis exist in almost every field. The common aspect of the applications described above is that the dependent variable is a quantitative measure of some condition or behavior. When the dependent variable is qualitative or categorical, then other methods might be more appropriate.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **regression analysis and its application**. In this special issue, potential topics include, but are not limited to:

- Regression models
- The application of regression analysis on the economy
- The application of regression analysis on the medical
- The application of regression analysis on the engineering
- Nonlinear regression analysis
- The linear regression model
- Assumptions for regression analysis

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Regression Analysis and Its Application**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	March 17th, 2016
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