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## Special Issue on Regression Models

### Call for Papers

This special issue seeks to promote and shape the future direction for regression model research in every field. We mainly focus on the application of the regression model and its corresponding analysis. Regression analysis is widely used for prediction and forecasting, where its use has substantial overlap with the field of machine learning. Regression analysis is also used to understand which among the independent variables are related to the dependent variable, and to explore the forms of these relationships. In restricted circumstances, regression analysis can be used to infer causal relationships between the independent and dependent variables.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **Regression Model**. Potential topics include, but are not limited to:

- Regression analysis
- Linear regression
- Simple regression
- Ordinary least squares
- General linear model
- Multilevel model
- Nonlinear regression
- Regression model validation

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

Please kindly notice that the “**Special Issue**” under your manuscript title is supposed to be specified and the research field “**Special Issue – Regression Model**” should be chosen during your submission.

According to the following timetable:

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