



Special Issue on Software Analysis and Testing

Call for Papers

Software Analysis and Testing, which touch on all aspects of computer science and software engineering research, are becoming more and more challenging due to the dramatic increasing in complexity, ubiquity, and dynamism of modern software quality assurance activities. Therefore, this special issue on “**Software Analysis and Testing**” will be focusing on the latest approaches for ensuring the quality of today’s complex software systems. As one of the most important research fields on SQA (software quality assurance), **software analysis and testing** are of great attraction to academics, industrial researchers, as well as practitioners.

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

- Software analysis & testing theories and practices
- Model-based testing and analysis
- Model-driven development and testing
- Quality assurance
- Software reliability
- Testing and analysis tools
- Standards and Performance
- Analysis of open source and third-party software

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’s [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 - Software Analysis and Testing**” should be chosen during your submission.

According to the following timetable:



Manuscript Due	March 5th, 2014
Publication Date	May 2014

Guest Editor:

Prof. **Zonghua Gu**

Zhejiang University, China

For further questions or inquiries

Please contact Editorial Assistant at

jsea@scirp.org