



Special Issue on Algebraic Geometry

Call for Papers

Algebraic geometry is a branch of mathematics, classically studying zeros of multivariate polynomials. Algebraic geometry now finds applications in statistics, control theory, robotics, error-correcting codes, phylogenetics and geometric modeling. There are also connections to string theory, game theory, graph matchings, solitons and integer programming.

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

- Complex algebraic geometry
- Gromov-witten theory
- Hodge theory
- The minimal model program
- Moduli Spaces
- Positive characteristic methods
- Singularity theory
- Tropical algebraic geometry
- Algebro-geometric methods
- Computational algebraic geometry
- Real algebraic geometry
- Geometric topology

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 - Algebraic Geometry**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	April 26th, 2017
Publication Date	June 2017

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at am@scirp.org.