Special Issue

Algebraic Modal Logic and Proof Theory

Message from the Guest Editor

Algebraic modal logic focuses on the study of modalities using the toolkit from universal algebra. In recent years, studies on non-classical modal logics from algebraic perspective have grown rapidly. Many results on Kripke completeness, duality, correspondence and lattice theoretic properties for these logics are established. Furthermore, algebraic proof theory of modal logics goes along diverse directions. Authors are encouraged to submit manuscripts closely related with these topics to this Special Issue.

Guest Editor

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Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The journal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering and sociology, particularly those that stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

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