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Advances in Logic and Game Theory

Guest Editor:

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Message from the Guest Editor

Strategic interaction analysis and logical and computational analysis can clarify each other. Therefore, it is interesting to promote research that provides illuminating answers, as well as offers insights at the interface of game theory and mathematical logic.

This Special Issue aims to make visible the state of the art today in logic and game theory by highlighting research on key issues.

The proposed articles should illuminate problems related to both logic and game theory and ideally address the widest possible audience.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Model games for formal language;
- Beliefs in game theoretical analysis;
- Equilibrium checking;
- Concurrent games;
- Logic and game theory.



