

## Special Issue

# Axiomatic Foundations of Subjective Inference

### Message from the Guest Editor

This special issue will be dedicated to axiomatic or formal foundations for methods in inference, focusing on, but not limited to, the analysis of interrelated dichotomies that play a central role in the discussion of subjective inference. In particular, the special issue will address axiomatic or formal aspects of subjective vs objective information; probabilistic vs. possibilistic rules of inference, and purposive or intentional vs. random sampling procedures.

This special issue seeks primarily articles contributing to the axiomatic or formal justification of inference methods but will also consider articles on the development of quantitative methods aiming to bridge the gaps or overcome the difficulties imposed by such oppositions. Other topics directly related to the core theme may also be considered.

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### Guest Editor

Prof. Dr. Julio Stern

Department of Applied Mathematics, Institute of Mathematics and Statistics, University of São Paulo, São Paulo 05508-900, Brazil

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### Deadline for manuscript submissions

closed (15 December 2013)



## Axioms

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*Axioms*

Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[axioms@mdpi.com](mailto:axioms@mdpi.com)

[mdpi.com/journal/](http://mdpi.com/journal/)

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## About the Journal

### Message from the Editor-in-Chief

*Axioms* is dedicated to the foundations (structure and axiomatic basis, in particular) of mathematical theories, not only from a crisp or strictly classical sense, but also from a fuzzy and generalized sense. This includes the more innovative current scientific trends, devoted to discover and solve new challenging problems. The prime goal of *Axioms* is to publish first-class, original research articles under an open access policy with minimal fees for the authors. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

Prof. Dr. Humberto Bustince

Department of Statistics, Computer Science and Mathematics, Public  
University of Navarra, 31006 Pamplona, Spain

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