Special Issue:

Philosophy for Finance: Theory and Practice

Deadline for manuscript submissions: 15 December 2018

Guest Editor:

Emiliano Ippoliti (Sapienza University of Rome)

Overview

The issue will deal with the relation between philosophy and finance. On the one hand it will explore the ways finance is approached theoretically and practically. On the other, it will look at how financial dynamics suggests new approaches to our understanding of social systems and provides novel solutions.

Finance has been broadly conceptualized in either an internal or external view. These employ radically different ‘philosophies’ and assumptions about the ontology, the methods, what counts as data, and the role of mathematical modelling, amongst others.

The internal view maintains that we can make sense of and profit from the behavior of stock markets by looking for patterns and regularities in sets of data. It holds that, since their behavior does not principally depend on contextual or domain-specific factors (see e.g. econophysics), it can be detected and studied through a mathematical lens.

The external view maintains that in order to study, understand, and profit from financial markets, it is necessary to acquire as much knowledge as possible about their internal machinery: rules of trade executions, laws, institutions, regulators, the behavior and psychology of traders and investors.

The issue will examine both views with the aim of providing theoretical and practical answers to questions about how to acquire understanding of stock markets behavior. Moreover, we will explore how the functioning of financial systems affects related theories and, in turn, how the use of certain theories and models affects financial practice.

The issue will contain a selection of invited contributions by leading experts in the field. There will also be a call for papers and we will be especially interested in publishing contributions that focus on an original exploration of the relation between finance and philosophy. A non-exhaustive list of topics includes: sociology of finance; mathematics and finance; ethics and finance; modelling of financial systems; performative dynamics; the status of finance as a discipline; quantitative vs qualitative approaches to finance.

An analysis of specific case studies from stock markets will be very welcome.

The invited contributors include:
- Ping Chen (China Institute, Fudan University, Shanghai-China / University of Texas)
- Boudewijn de Bruin (University of Groningen)
- Ivan Boldyrev (Radboud University Nijmegen)
- Mark Lenglet (European Business School - Paris)
- Paolo Barucca (University of Zurich)
- Christian Walter (MSH - Paris)
- Giulia Miotti (Sapienza University of Rome)
- Wessel Reijers (Dublin City University)
Submission

All papers will be subject to double-blind peer-review.
To submit, go to Topoi’s online editorial manager: https://www.editorialmanager.com/topo/default.aspx (you have to register).
After logging in, click on ‘Submit New Manuscript’ and select the item “S.I. Philosophy for Finance” from the menu ‘Article Type’.
Please note that you are requested to upload two doc files:
- one for the blinded manuscript (that is containing title, abstract but not your details--name, surname, affiliation, etc.)
- one (a 1-page file) containing only the title of the paper, your details (affiliation, email, etc.), the acknowledgment, if any, and the following declarations: a) this study did/did not receive any funding; b) conflict of Interest: I declare that he has no conflict of interest; c) ethical approval: this article does not contain any studies with human participants or animals performed by any of the authors.

Length:
Papers should not exceed 50,000 characters including spaces.

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