Accounting Horizons Conference on "Data Analytics in Accounting" at Baruch College, New York City

Conference Dates: December 12-13, 2019

Overview: Data Analytics is changing the accounting profession, accounting education, and accounting research. With data surrounding us, accountants are increasingly expected to add value to their company and to their clients through data analytics. However, to date we know very little about the impact of data analytics on auditing, financial and managerial accounting. The purpose of this special *Accounting Horizons* conference is to improve our understanding of these issues.

TOPICS: Topics for the conference can include, but are not limited to:

- Data Analytics and Continuous Auditing
- Data Analytics in the Modern Audit
- The Use of Data Analytics as Analytical Procedures
- The Use of Machine Learning to Enhance Predictive Modeling
- The Impact of Audit Data Standards and XBRL on Accounting, Auditing and Financial Analysis
- The Use of Unstructured Data in Accounting Research
- Data Analytics and Tax Minimization
- The Use of Textual Analysis in Auditing and Accounting
- The Impact of Blockchain on Accounting and Auditing
- Data Analytics as KPIs (Key Performance Indicators) in Managerial Accounting
- Effects of Automation on Accounting Outcomes and Efficiency
- Using Social Media Data in Accounting and Auditing
- Using Bots to Reduce Errors and Complete Time-consuming Accounting Tasks
- Data Analytics and Key Risk Indicators
- Current Practices of Data Analytics in Internal Audit and its Impact
- The Use of Artificial Intelligence in Risk or Internal Control Assessments
- Data Analytic Competencies in the Accounting Curriculum from the Perspective of Academic and/or Practitioners
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All research methods are welcome, including review, analytical, archival, design science, behavioral, qualitative, field, and case study. We define data analytics broadly, encouraging papers addressing Big Data topics as well as data science topics, even those that might come from outside of the accounting discipline.

We also particularly invite papers and panel presentations from the perspectives of academics and/or practitioners about the specific needs of university students and how they might be addressed by pedagogical and curricular innovations.

Papers submitted for the conference will also be considered for publication in *Accounting Horizons* subject to the normal journal editorial review and approval, noting the journal's main objective of *Accounting Horizons* is to establish a dialogue—a bridge of ideas—between accounting academics and the business community.

Conference Registration fee: 300 USD

Submission deadline is **September 1, 2019.**

Submitted papers should be at an advanced stage of completion and should not be under review elsewhere.

Authors must adhere to the editorial style of *Accounting Horizons.*

Notice of conference acceptance will be sent by **October 20, 2019**.

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SUBMISSION PROCESS

Conference Submissions and *Accounting Horizons* Submissions

At the authors' prerogative, submitted papers can also be considered for publication in

the *Accounting Horizons*. These papers should constitute original research that is not currently being considered for publication or has not been previously published elsewhere. For consideration at both the conference and *Accounting Horizons*, authors should submit their manuscripts using the *Accounting Horizons* online submission system at ([http://aaajournals.org/loi/acch)](http://aaajournals.org/loi/acch) and email their complete manuscript to dataanalyticsinaccounting@baruch.cuny.edu, Please clearly specify in your cover letters to *Accounting Horizons* and the conference that your submission is a dual submission.

Conference Submissions (Panel Proposals)

Panel presentation proposals should be sent to Baruch College dataanalyticsinaccounting@baruch.cuny.edu.   Please indicate whether the submission is a panel proposal.

Please send any queries to the CONFERENCE ORGANIZERS AND *ACCOUNTING HORIZONS* EDITORS Vernon Richardson (vrichardson@walton.uark.edu) or Carol Marquardt (Carol.Marquardt@baruch.cuny.edu)