Strategic and Emerging Technologies Newsletter – Spring 2018 Edition

Editor: Dawna M. Drum

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SET Members,

As we move towards the end of the academic year, the section is actively supporting a series of planned activities. The section helped sponsor the 40th WCARS symposium at Rutgers University. The conference was held on November 3 and 4 and featured an excellent mix of practice and academic research and developments in continuous audit and reporting. Videos from the event are available here: http://raw.rutgers.edu/40wcars.html (scroll down). Our midyear meeting featured multiple concurrent sessions. One of the outcomes of the conference was the publication of data sources collected from SET and AIS members. Those sources are here and also appear in full later in this newsletter. The section is also supporting the Value Modeling and Business Ontologies conference this year. This year the conference will be in Amsterdam on February 26 and 27. The program and papers are available at https://vmbo2018.e3value.com/program/. Finally, the section is sponsoring one of our occasional series of special topics workshops in March. This year the workshop is titled 2018 Text Analytics in Accounting. It will be held in New York City on March 9.

Next, I will report on the section’s strategic initiatives. The first is to explore ways to increase the perceived quality of our journal, the Journal of Emerging Technologies in Accounting. Hui Du of the University of Houston has become co-editor of JETA joining Miklos Vasarhelyi. This will help to preserve the continuity and quality of the journal. JETA is consistently publishing two healthy issues per year with the possibility of adding a third. There will be a special topics issue this coming year in conjunction with the 2019 midyear meeting. Stay tuned for details. I am also updating the strategic planning work that Brigitte Muehlmann did for the section during her term as president several years ago. We continue to work on getting the section website into better shape. Finally, AAA headquarters asked sections and regions to go through a bylaws rewrite process. The rewrite was “due” on this past December 1. I reported in the Fall newsletter that I had compared our current bylaws with their expectation. Since we looked to be compliant, the section did not submit any updates. We have not heard anything from AAAHQ which I interpret to mean that we are fine.

I want to once again use this last space to encourage all our section members to volunteer for service assignments for the coming year (2018-2019). Getting involved is not only fun and fulfilling but it also looks good for P&T decisions. If you wish you could be more involved, stop wishing and drop our incoming president, JP Krahel, a line. He’ll be glad to hear from you and is available at jkrahel@loyola.edu.

Truly yours,

Rob Nehmer

Rob Nehmer
Oakland University
Email: nehmer@oakland.edu
Recognize Excellence

You know who they are..... those amazing people who never seem to get the credit they deserve. Here is your chance to recognize their amazing contributions.

Nominations for Outstanding Researcher, Outstanding Educator and the Distinguished Service Award can be sent to Severin Grabski, grabski@broad.msu.edu.

Nominations for the Outstanding Dissertation Award should go to Richard Dull, Richard.Dull@mail.wvu.edu.
We Need You!

TO BE A DISCUSSANT at the Annual Meeting

Please contact Dan O’Leary at oleary@usc.edu

More Meeting Info on AAA Website (http://aaahq.org/Meetings/AAA-Meetings).
Call For Papers Section

Special Issue: Advances in Audit Analytics

International Journal of Disclosure and Governance

Special Issue

Advances in Audit Analytics

In late 2018 the International Journal of Disclosure and Governance will publish a special issue on advances in audit analytics. There will be a combination of invited papers from high profile members of the audit community and submitted papers from leading accounting practitioners, user groups and academic researchers. Submissions are encouraged from a wide range of suggested topics, such as but not limited to:

- Text mining analytics for reporting transparency
- External and/or internal audit analytics and their impact on corporate governance
- Audit and accounting standards and their effect on a broad scale use of audit analytics
- Analytics to detect money laundering schemes
- The impact of Blockchain on Disclosure and Governance
- Analytics to detect international fraud schemes, Ponzi schemes, etc.
- Audit Data Standards (ADSs) and/or XBRL and their impact on Disclosure and Governance
- Governance, Analytics, and Privacy/Security Concerns
- Transparency/Disclosure of audit analytics algorithms and Governance

Submission guidelines: Interested authors should submit manuscripts to the journal editor, Professor Deniz Appelbaum at appelbaumd@montclair.edu. The deadline for the special issue is June 1, 2018, though the journal welcomes papers on this topic at any time. All academic submissions will be peer reviewed and final submission decisions announced by August 15th, 2018.

Visit https://www.palgrave.com/gp/journal/41310 for further information on the International Journal of Disclosure and Governance, or contact the editor, Professor Michael Alles, at Rutgers Business School, alles@business.rutgers.edu, (973) 353 5352.
Call for Contributions: Routledge Companion to Accounting Ethics

OBJECTIVE
To provide a prestige reference volume, which offers students and researchers an introduction to current scholarship in the discipline of accounting ethics.

RATIONALE
Accounting is a fundamentally social institution, comprising rules and principles designed by people to record, report, and control economic and other exchanges among individuals and organizations. Ethics lies at the heart of the practice, for ethics determine how we treat one another, and how we enact justice and fairness. While various publications focus on business ethics in general, none provides a comprehensive guide to students and academics on the subject of accounting ethics’ research and practice issues.

CALL FOR CONTRIBUTIONS
If you are interested in contributing a chapter on one or more of the topics below, or on a relevant accounting ethics topic not listed, please contact Eileen Taylor (eztaylor@ncsu.edu) or Paul Williams (paul_williams@ncsu.edu) to discuss. Please be prepared to provide an outline of your proposed contribution. Since we will finalize author selection and chapter assignments by April 30, 2018 – please call as soon as possible. We expect chapters to be 5000-8000 words long, and submitted by September 1, 2018, with final revision completed by March 2019. Co-authored chapters welcome.

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<th>Education and learning from the past</th>
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Call for Papers – Intelligent Systems in Accounting, Finance and Management

Increasingly AI is getting a lot of attention in the news, particularly AI applications in business. We at “Intelligent Systems in Accounting, Finance and Management,” have been publishing research on AI in Business and other application areas since 1992. Accordingly, I plan on having a special issue to commemorate our “25th Anniversary.” In order to facilitate an analysis of the foundations to-date, one of the special anniversary issues will be focused on surveys of the previous literature of AI in Accounting. Topics for the issue are wide open:

- AI and Big Data in Accounting
- Neural Nets in Accounting
- Knowledge Representation in Accounting
- Natural Language and Accounting
- Fuzzy Sets in Accounting
- AI in Auditing
- AI in Tax

Although the deadline is tentatively June 1, 2018, if you would like to submit a paper for that issue, and the deadline is difficult, please let me know, and I will try to accommodate later submissions.

Information about the journal and submissions is available at

http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1099-1174

If you have any questions, please email Dan O’Leary at Oleary@usc.edu.
Fun at the MidYear Meeting

Thanks JP for the great pictures!
Position Opening

Babson College invites applicants for a tenure-track Associate Professor position in the area of managerial accounting and accounting information systems (AIS) utilizing state-of-the-art technologies to start in the Summer 2018 semester. Recognized by IMA’s Higher Education Endorsement Program for our rigorous curriculum, we seek an intellectually curious colleague who is aligned with Babson’s mission of educating entrepreneurial leaders who create economic and social value everywhere. Our commitment to diversity of all kinds empowers our students to consider possibilities beyond their own individual experiences – to design products and processes, found companies and create value that will transform businesses, communities and lives. As such, Babson is continually focused on attracting exceptional talent that will add a richness to the academic experience. Babson is an Affirmative Action/Equal Opportunity employer.

A successful applicant must have a Doctoral degree from an accredited university, strong multi-year teaching and work experience, an established publication pipeline and a firm commitment to the following at Babson: teaching and scholarly excellence, collaboration, inclusiveness and engagement in our active campus-wide community of teachers, scholars and learners.

We are looking for an accomplished full-time faculty member who:

- Is enthusiastic about action-oriented, innovative and integrative teaching for diverse, entrepreneurially-minded global, and multi-cultural students.
- Is interested in teaching undergraduate, graduate and executive students on the Wellesley campus as well as hubs in the U.S. and abroad.
- Takes a proactive approach to using managerial accounting and AIS for both strategic and tactical advantage.
- Is experienced at successfully navigating uncertainty, complexity and change.
- Integrates skills and knowledge development related to current state-of-the-art AIS and emerging technologies in teaching and scholarship.
- Develops innovative and inclusive course content.
- Conveys theoretical and technical material and increases its utility for students by providing meaningful practical examples and associated limitations.
- Explains the “why” as well as the “what” and “how” when teaching.
- Quickly learns and adapts technological tools and other innovative modes for impactful and meaningful courses delivered in traditional semester schedules, intensive classroom experiences and formats which combine on-line teaching with in-person classroom sessions.
- Will be an engaged and helpful colleague on campus and in the external professional community.

Interested applicants please submit your electronic application through https://babson.peopleadmin.com. Other applications will not be accepted. Candidates who believe they can contribute to enhancing diversity at the College are strongly encouraged to apply. Screening of applications will begin on February 27, 2018.

Questions:
Please contact Brigitte Muehlmann, Chair, Division of Accounting & Law, bmuehlmann@babson.edu.
Teaching News

Sent to the members of the Strategic and Emerging Technologies Section on behalf of and approved by Rob Nehmer, SET Section President

Data Analytics Resources

In tandem with the Accounting Information Systems Section, members collected data sources for data analytics from numerous sources. All are open source.

The below link contains a file that details the web location of these valuable resources. Happy analyzing!

Rob Nehmer
SET Section President

Click to access the Data Analytics Resources

Did you know that you can follow the AAA on Facebook and Twitter?
SET Board Members

There are many exciting events and activities all year long. Please let us know any time we can be of assistance to you.

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<th>Position</th>
<th>Name</th>
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Contact the Newsletter Editor

Please send items of interest for the next newsletter, including:

- Recent books or journal articles related to SET - whether you have published them or you have seen other people’s work that you think our section members should know about.
- Conferences and calls for papers related to SET - make sure all regional or local events you may be involved with get good billing this way. This could include non-AAA events too (if directly relevant to section members’ interests)
- Have you been to an interesting meeting recently? Why not write a few paragraphs for us describing who presented what so we can all benefit in some way from events we couldn’t attend?
- Personal accomplishments e.g. promotions or awards (don't be shy now!) Have you changed jobs recently? Let people know where you are now via the newsletter!
- A short write-up about your life/career to include in a “Member Profile” in the newsletter.
- New research projects started or updates on current ones you may be working on.
- PhD students, tell us what you are doing and what you are finding out - there may be people out there who can help you in all kinds of ways you hadn’t thought about. Ask! Perhaps you’d like to submit a short article for the newsletter.
- Other items related to SET e.g. comments or questions you’d like answers to or help with. Maybe someone out there has an answer that can help you with an issue you are facing? Ask!

Best to all,

Dawna

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