

**49<sup>th</sup> World Continuous Auditing & Reporting Symposium**  
**“Big Data Analytics & Accounting Information Systems in Health Services Sector”**

**Friday 9<sup>th</sup> October 2020**

**15:00 – 18:00 UK Time / 10:00 – 13:00 EST**

Durham Rutgers Accounting Analytics Network (DRAAN) would like to invite you to the 49<sup>th</sup> World Continuous Auditing & Reporting Symposium (49 WCARS). This event is the leading forum for the discussion of research and practice into the application of technology to auditing and reporting. The theme for this year is “*Big Data Analytics in Health Service Sector*”. With the Covid-19 pandemic, managing health services financials and internal control systems effectively and efficiently, will maintain the financial capabilities to face such demanding service, through gaining clear insights of areas of excellence and deficiencies that can consume health services financial resources, during an era, where health service sector is desperate for every financial support. The aim of the conference is to provide a forum for all stakeholders, be it accounting customers, regulators, the Big-4 and regional accounting firms, internal auditors and technology vendors to share experiences, best practices and emerging technologies.

The 49<sup>th</sup> WCARS will be running virtually, using the following link:

[Join the DRAAN 49th WCARS Here](#)

**49<sup>th</sup> WCARS Programme**

<b>Time</b>	<b>Topics &amp; Speakers</b>
15:00 - 15:05 UK Time 10:00 - 10:05 EST	<p><b>Introduction</b> Amir Michael (Durham University) <a href="https://www.dur.ac.uk/research/directory/staff/?mode=staff&amp;id=5161">https://www.dur.ac.uk/research/directory/staff/?mode=staff&amp;id=5161</a> Hussein Issa (Rutgers University) <a href="https://www.business.rutgers.edu/faculty/hussein-issa">https://www.business.rutgers.edu/faculty/hussein-issa</a></p>
15:05 – 15:15 UK Time 10:05 – 10:15 EST	<p><b>49<sup>th</sup> WCARS Briefing</b> <b>Big Data Analytics &amp; Accounting Information Systems in Health Services Sector</b>  Miklos Vasarhelyi (Rutgers University) <a href="https://www.business.rutgers.edu/faculty/miklos-vasarhelyi">https://www.business.rutgers.edu/faculty/miklos-vasarhelyi</a></p>
15:15 - 15:45 UK Time 10:15 - 10:45 EST	<p><b>Accountability Drivers of Accident &amp; Emergency Departments’ Waiting Time Performance: An Analytics of UK National Health Services (NHS) Big Data</b> Terry Harris (Durham University) <a href="https://www.dur.ac.uk/research/directory/staff/?mode=staff&amp;id=12822">https://www.dur.ac.uk/research/directory/staff/?mode=staff&amp;id=12822</a> Amir Michael (Durham University) <a href="https://www.dur.ac.uk/research/directory/staff/?mode=staff&amp;id=5161">https://www.dur.ac.uk/research/directory/staff/?mode=staff&amp;id=5161</a> Hans Van Der Heijden (Sussex University) <a href="https://profiles.sussex.ac.uk/p341462-hans-van-der-heijden">https://profiles.sussex.ac.uk/p341462-hans-van-der-heijden</a></p>

15:45 - 16:15 UK Time 10:45 - 11:15 EST	<b>The Role of Decision Support Systems in Attenuating Racial Biases in Healthcare Delivery</b> Hilal Atasoy (Rutgers University) <a href="https://sites.google.com/view/hilalatasoy">https://sites.google.com/view/hilalatasoy</a>
16:15 -16:45 UK Time 11:15 - 11:45 EST	<b>Visual audit: An integrated audit approach</b> Lu Zhang (Rutgers University)
16:45 – 17:15 UK Time 11:45 - 12:15 EST	<b>Systemic View of Pandemic Circumstances Using Analytic Methodologies</b> Wenru Wang (Rutgers University)
17:15 - 17:45 UK Time 12:15 - 12:45 EST	<b>Do Electronic Health Record Systems Inflate Medicare Reimbursements?</b> Hilal Atasoy (Rutgers University) <a href="https://sites.google.com/view/hilalatasoy">https://sites.google.com/view/hilalatasoy</a>
17:45 - 18:00 UK Time 12:45 - 13:00 EST	<b>Analytical Approach for the Audit of the Department of Health &amp; Social Care's Accounts in the UK</b> Mike Newbury (National Audit Office NAO)

We are looking forward to seeing you, virtually, and joining our network. Feel free to share this invitation with anyone who might be interested. To follow the 49<sup>th</sup> WCARS updates, use the link below:

[DRAAN - 49th World Continuous Auditing Symposium](#)

For any enquiries, please contact:

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