

Biographies



Dr. Michael Alles

*Professor, Accounting Information Systems Department
Rutgers Business School*

Dr. Michael Alles is a Professor at the Department of Accounting and Information Systems at Rutgers Business School. Prior to Rutgers, he taught at the University of Texas at Austin, New York University and Southern Methodist University. Dr. Alles holds a PhD from Stanford Business School and a First Class Honors in Economics from the Australian National University. His research is on continuous auditing, management accounting and corporate governance. He is the editor of the International Journal of Disclosure & Governance, published by Palgrave Macmillan in London, and associate editor of the International Journal of Accounting Information Systems, as well as serving on the editorial boards of various other governance and AIS journals.



Alan W. Anderson

*Founder
ACCOUNT-ability Plus*

Al has over 25 years of experience in the accounting profession. After working primarily as a partner and National Director of Audit in the firm of McGladrey and Pullen, LLP and with the American Institute of CPAs as Senior Vice President of Member and Public Interest, Al founded ACCOUNT-ability Plus headquartered in Minneapolis.

Directly prior to starting his new company, Al led the firm of LarsonAllen, LLP in coordinating accounting and assurance services across industry groups as the Managing Principal of Accounting & Assurance Services.

Al's experience in the world of auditing reaches far and wide. This includes helping to standardize the global audit approach of McGladrey and Pullen, overseeing the AICPA's technical audit and accounting standards, including self-regulation and the CPA examination and implementing paperless solutions.

Al represented the AICPA on –

- Financial Accounting Standards Advisory Council (FASAC)

- Committee of Sponsoring Organizations (COSO)
- International Federation of Accountants (IFAC)
- International Innovation Network (IIN)
- Enhanced Business Reporting Consortium (EBRC)

Al also has been frequent speaker at conferences nationally and internationally



Dr. Deniz Appelbaum

*Assistant Professor
Rutgers Business School*

Dr. Deniz Appelbaum, Assistant Professor of the Department of Accounting and Finance at the Feliciano School of Business of Montclair State University, received her PhD from the Department of Accounting and Information Systems at Rutgers Business School, Newark in May 2017. She enriches her academic pursuits with a practical view, after twenty years of experience in operations, credit, and business development in the corporate world.

Dr. Appelbaum has published manuscripts in *Accounting Horizons*, *Journal of Emerging Technologies in Accounting*, *Auditing: Journal of Practice and Theory*, and in other academic and practitioner journals, based on her research regarding analytics, big data, and automation in financial auditing and fraud detection. Prior to teaching at Montclair State, her graduate research at Rutgers focused on financial fraud detection and prevention with automated analytics, data transparency of governmental financial reporting, analytical procedures in the external audit process, drones and robotics in auditing and accounting, and BlockChain and big data as audit evidence. While at Rutgers, Dr. Appelbaum worked with many large corporations and public entities, developing monitoring and fraud detection systems.

Dr. Appelbaum continues to emphasize these streams of research with numerous projects and forthcoming publications, and with presentations at accounting organizations and at national and international conferences. Dr. Appelbaum emphasizes the use of data analytics and appropriate software tools in the classroom, to prepare accounting and auditing students for the technically advanced modern business environment. The accounting and auditing professions are currently undergoing huge disruptions due to technical innovations, and Dr. Appelbaum is devoted to assisting her students to prepare for these changes.



Jake Benson

*CEO
Libra*

Jake founded Libra in 2014. As the CEO of Libra, Jake has successfully led the company through fundraising milestones, product releases, hiring initiatives, media events, and partnerships with elite global firms like PwC. Before Libra, Jake was an IT consultant for Capgemini implementing SAP for Fortune 500 clients. As a functional consultant, he acquired deep experience working with distributed teams of developers while also acquiring broad experience in industries including aerospace, oil & gas, manufacturing, and supply chain.

Jake has a Bachelor's in Business Administration from The University of Texas, where he graduated with honors.



Gerard Brennan

*Audit Technologies Director/Educator
Libra*

Rod is Audit Technologies Director for Libra helping develop innovative, automated audit solutions for DLT / Blockchains. He is an audit practitioner, frequent speaker and published researcher on the topic of continuous auditing / monitoring / analytics, he is the former Audit Director and NA Risk & Internal Control Officer for Siemens Corp. and an Adjunct Professor in Rutgers Univ. MBA program teaching "Advanced Auditing and Info Technology".

He is a passionate advocate of using technology / analytics to audit and monitor and has worked with researchers from around the world developing a continuous auditing / monitoring culture and technology. Rod is excited about helping develop the next generation of automated audit applications to provide assurance on DLT / Blockchains. Rod successfully defended his PhD thesis on "The Use of Intelligent Software to Enable Continuous Auditing". The research work included the design and development of a proof of concept ERP (SAP) continuous auditing software model incorporating some of the latest continuous auditing research concepts. The model was co-developed with Rutgers Universities' Continuous Auditing Research Laboratory (CAR Lab) -- a leading Continuous Auditing research group.

Rod remains actively engaged in the design and implementation of automated auditing / monitoring solutions using a variety of technologies and has worked on centralized risk and internal control solution for Siemens and other organizations. He continues to speak, research and advise on accounting / auditing applications leveraging analytics.



Michael Cangemi

President
Cangemi Company, LLC

Michael P. Cangemi is a Senior Fellow at and serves on the Rutgers Continuous Auditing and Reporting Lab - Advisory Board; a former CFO and CEO, a prolific writer, active speaker and senior advisor to various companies; he has had a wide-ranging career having served as a CAE, CIO, CFO and then in two CEO positions, as well as, on Boards

and as AC Chair.

Mr. Cangemi now has a significant focus on Technology for Business and specifically Continuous Auditing and Monitoring and Analytics for GRC, Finance and Business Process Improvement. He is a Senior Advisor to CaseWare RSM (CA & CM Analytics) and Oversight Systems (CM & Analytics); he serves on the Libra Audit Advisory Board; and he is an investor in and periodic advisor to Solink Corp (Video & Contextual Analytics). He also serves on FEI's Committee on Finance & Technology (CFIT) and their GRC Sub Committee; the EDPACS Editorial Advisory Board; and the ISACA Governance Committee.

He currently serves as President of Cangemi Company LLC, which he founded, and through which he serves as senior advisor and director to various companies and manages his other business interests.

He has served in numerous volunteer positions at IIA and ISACA, including ISACA International President and IARF Trustee. He went on to serve as Editor-in-Chief of the ISACA Journal for 2 decades, as well as, serving as a COSO Board Member, 4 years on the Financial Accounting Standards Advisory Council (FASAC) and two years on the International Accounting Standards Board-Standards Advisory Council in London. These and other positions give him an excellent window into the audit & financial communities.

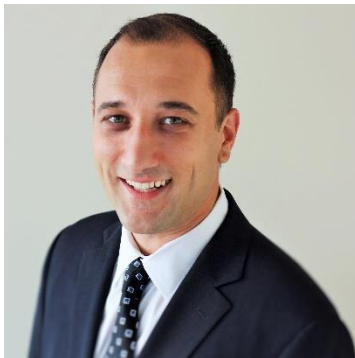
A CPA retired and CISA retired he was President, Chief Executive Officer and Director of Etienne Aigner Group, Inc., a leading designer of women's accessories and President and Chief Executive Officer of Financial Executives International, the professional association for senior-level corporate financial executives.

His experiences as a CAE were published in his second successful book, *Managing the Audit Function*. The book, now in a third edition, was featured in the business section of the Sunday New York Times in August 2002 and translated into Chinese in 2005 and Serbian in 2013.

Recent Publications and Research related to CA and CM:

- May 2017 EDPACS - Addressing the C-Level question: how effectively are assurance functions contributing and using automated analytics?

- July 2016 Data Analytics and Financial Compliance: How Technology is Changing Audit and Business Systems” By Cangemi and Sinnett; FERF; 21 page research report based on interviews
- January 2016 Views on Internal Audit, Internal Controls, and Internal Audit’s Use of Technology" by Michael Cangemi published in EDPACS
- June 2015 “Internal Audit Use of Technology” a By Michael P Cangemi 16 page research report based on IIARF CBOK worldwide survey in 2015.
- Prior 5 years
- “Internal Audit’s Role in Continuous Monitoring”, EDPACS, August 2010
- Coauthor “The Benefits of Continuous Monitoring”, FEI - FERF Research Paper, July 2011
- “Continuous Monitoring for Profits – a foundation Technology” FEI’s Financial Executives Magazine, May 2012
- Guest Editorial – titled-From Continuous Assurance to Continuous Monitoring – You should be the Champion! - ISACA Journal – July 2012
- UK -ICAEW –: Big Brother is Watching...Your transactions UK Dec 2012
- Internal Auditor Magazine (IIA) Governance Prospectives What’s in a name – called monitoring? Dec 2012 NOTE: received 2013 Ted Keys Honorable Mention Award



Anthony Charilas

Audit & Assurance Senior Manager Deloitte & Touche, LLP

Anthony C. Charilas is an Audit & Assurance Senior Manager with Deloitte & Touche LLP in the Parsippany, New Jersey office, specializing in serving Power and Utilities clients. In addition to serving clients, Anthony is a leader in robotic process automation for Deloitte & Touche LLP, focusing on applying process automation technologies to transform how engagement teams deliver existing services, while enhancing quality and efficiency. Anthony is a Certified Public Accountant and holds a Master’s Degree in Business Administration.



Dr. Maurício Codesso

Professor at Rutgers Business School

Mauricio Codesso has a Ph.D. in Business Administration at the University of Santa Catarina, and currently, he is doing a Post-Doc in Accounting Information Systems at Rutgers Business School. He is a professor of undergraduate and postgraduate degrees in the disciplines of Accounting Information Systems, Text Mining, and Management Accounting. He has ten years of experience in ERP systems development and deployment, Business Intelligence, Machine Learning and Deep Learning.



Eric E. Cohen

Proprietor

Cohen Computer Consulting

Eric is the proprietor of Cohen Computer Consulting, a consultancy focused on emerging accounting and audit technologies, including audit data standards, artificial intelligence (AI) and machine learning, blockchain and distributed ledger technologies, continuous audit, and XBRL. He is a co-founder of XBRL and chief architect of XBRL's Global Ledger Taxonomy Framework (XBRL GL). As an ambassador of XBRL, he has worked in cooperation with virtually every other standards effort working on accounting and audit data; he is Domain Coordinator for the United Nations CEFACT Accounting and Audit Domain and a US and Canadian national expert to the ISO in accounting data standardization and blockchain technologies. Eric has served on numerous study groups and committees for the AICPA, CPA Canada, and the New York State Society of CPAs; he is chair of the upcoming NYSSCPA Digital Assets Conference. He is a contributing editor and blogger for ThinkTwenty20, a publication about how the future will transform the accounting profession and the professionals working in it.



Jeremy Drane

CCO

Libra

Jeremy Drane is the Chief Commercial Officer for Libra, a US-based (NY, NY) Blockchain and Crypto-focused software company. Libra's products automate and optimize accounting, audit, and tax reporting, compliance, and controls processes. Libra does not build blockchains, rather their products extract, enhance, process, monitor, and move distributed data to improve enterprise decision-making.*

The company's base platform, Libra Enterprise 2.0, enables Professional Service Firms and Financial Institutions to increase the utility of their POC's and Production platforms while accelerating time-to-market and reducing integration costs. The first enterprise application for the platform, Libra Crypto Accounting 1.0, enables Exchanges, Funds, and Market Makers to eliminate manual back-office processes while improving operational and financial analysis and control. Additional applications, focused on audit, treasury, and reference data use cases, will be released in 2018.

Prior to joining Libra in July of 2017, Jeremy worked, for 13 years, growing PwC's Assurance, Tax, and Advisory practices in various sales, marketing, and leadership roles. He then moved into a consulting role where he was PwC's first employee in the Blockchain & Smart Contract space and led the Firm's US practice.

Jeremy attended the University of Pittsburgh where he received a Master of Business Administration, with a focus on Finance, and graduated with honors. Jeremy also attended The Pennsylvania State University where he received a Bachelor of Arts in English with a focus on Literature. Finally, Jeremy is a Certified Bitcoin Professional, a Blockchain University graduate, and is completing work to become a Certified Ethereum Developer. Jeremy lives in Minneapolis, Minnesota but spend most of his time in New York.

*Libra's products will be SOC1/TYPE2 certified in mid 2018.



Dr. Graham Gal

Associate Professor

University of Massachusetts, Amherst

Dr. Graham Gal is an Associate Professor in the Department of Accounting of the Isenberg School of Management in the University of Massachusetts in Amherst. Dr. Gal has over 100 articles and presentations. He has recent publications on the relationship of internal controls to corporate sustainability and social responsibility disclosures. His publications on cybersecurity, that includes research on aspects of business processes as they relate to cybersecurity processes, are being used on inputs by various regulatory and professional bodies. Along with Drs. William McCarty and Guido Geerts, Dr.

Gal's upcoming research monograph on the REA ontology. Later chapters in this monograph deal with interoperability issues with some attention to their implications for distributed transaction repositories (blockchains). Dr. Gal is an associate editor for the Journal of Information Systems and has been the editor for special issues on Cloud Computing and Blockchains. Dr Gal is a member of the Accounting Blockchain Coalition and is the co-chair of the internal control working group.



William Glasgall

Director, State and Local Program

The Volcker Alliance

William Glasgall joined the Volcker Alliance in January 2014 as Director of the Alliance's State and Local Program. Previously, he was Managing Editor and Bloomberg News, overseeing coverage of state and local government and financial news that won numerous awards from the Overseas Press Club and other organizations. His career includes almost two decades at BusinessWeek Magazine, where he won two Overseas Press Club Awards for international reporting, and he

served as a Vice President at Standard & Poor's. He is a member of the Municipal Fiscal Health Working Group of the Lincoln Institute of Land Policy and the Municipal Analysts Group of New York; a Overseers of the Knight-Bagehot Fellowship Program in Economics and Business Journalism at Columbia University, where he was also a Fellow. He is a graduate of Boston University and lives in New Jersey.



Katie Greehan

*Partner, National Professional Standards Group
RSM US LLP*

Katie is a partner in the assurance standards methodology group within the national professional standards group of RSM. She focuses on the development of audit and assurance services methodology, tools and training, with an emphasis in internal controls, IT assurance and data analytics.

Katie has more than fifteen years of public accounting experience. She previously worked in the national office of a Big Four accounting firm in the Inspections group. In this role she managed the Public Company Accounting Oversight Board's (PCAOB) inspection of the firm's system of quality control and coordinated the PCAOB inspection of issuer engagements. Prior to that she spent ten years at a national firm consulting with audit teams on a variety of complex accounting and assurance topics, including fair value measurements, business combinations, and PCAOB standard requirements. Katie also has experience serving clients in a variety of industries including financial institutions and technology where she was responsible for the supervision and training of engagement personnel.

Professional affiliations and credentials

- Certified public accountant
- American Institute of Certified Public Accountants
- Massachusetts Society of Certified Public Accountants

Education

- Bachelor of Arts, economics/accounting – College of the Holy Cross
- Master of Business Administration – NYU Stern School of Business



Robert H. Herz, CPA, CGMA, FCA

Executive in Residence
Columbia University

Mr. Herz's current activities include serving on the boards of directors and various board committees of Fannie Mae (Chairman of Audit Committee), Morgan Stanley (Chairman of Audit Committee), Workiva Inc., Paxos, and the Sustainability Accounting Standards Board Foundation, on the Independent Investment Committee of UNOPS, on the advisory boards of AccountAbility, Becker Professional Education, Libra Services, Inc., and the Alliance Manchester Business School in England, as an Ambassador for the International Integrated Reporting Council, and as a member of the Audit Committee Chair Advisory Council of the National Association of Corporate Directors. He is also an executive in residence and member of the faculty of the Columbia Business School and serves on the Standing Advisory Group of the U.S. Public Company Accounting Oversight Board, the Financial Reporting Faculty Advisory Group of the Institute of Chartered Accountants in England and Wales, and was a member of the Accounting Standards Oversight Council of Canada from 2011-2017. Mr. Herz also provides consulting services on financial reporting and other matters through Robert H. Herz LLC, of which he is President.

Previously, Robert Herz was Chairman of the Financial Accounting Standards Board (FASB) from 2002 to 2010. He was also one of the original members of the International Accounting Standards Board. He was a partner with PricewaterhouseCoopers for many years, including serving as audit partner on numerous major companies, as head of the firm's Corporate Finance Advisory Services, as senior technical partner, as member of the firm's U.S. and Global Boards, and as President of the Coopers & Lybrand and PricewaterhouseCoopers foundations. He has chaired a number of professional committees, including the IFAC Transnational Auditors Committee and the AICPA SEC Regulations Committee, has served on numerous public policy commissions, and testified many times at Congressional hearings. He was also previously a Trustee and Vice Chair of the Kessler Foundation. Mr. Herz has authored or coauthored 7 books and over 80 articles and published papers and is a frequent speaker at major financial reporting and business conferences. He is a member of the Accounting Hall of Fame.



Feiqi (Freddy) Huang

PhD Candidate in Accounting Information Systems
Rutgers Business School

Ph.D. in Accounting from Rutgers, The State University of New Jersey. He is primarily interested in research topics including XBRL, IT capability, audit analytics, and cyber security

disclosure. His research has published in accounting and AIS journals including Accounting Horizons, Journal of Information Systems, and Managerial Auditing Journal.



Dr. Hussein Issa

Assistant Professor
Rutgers Business School

Hussein Issa's research areas include the identification and prioritization of exceptions (which was the topic of his dissertation "Exceptional Exceptions"), expert systems, XBRL, governmental accounting, continuous auditing and continuous control monitoring, and data analysis.



Matt Katz, CPA

Manager of Data Analytics
Rutgers, The State University

Matt Katz joined the Audit and Advisory Services group in July 2017 as a Manager of Data Analytics and serves both the Audit and Advisory Services department as well as the Office of University Ethics and Compliance. Matt is a CPA, and has ten years of experience in internal audit and consulting. He graduated from the University of Illinois with both Bachelor's and Master's degrees in Accounting.



Dr. Yongbum Kim

Assistant Professor
Ramapo College of New Jersey

Yongbum Kim is an assistant professor at Ramapo college of New Jersey. He received his Ph.D. in Accounting and Information systems (2011, Rutgers University), M.A. in Statistics (2004, Michigan State University), M.A. in Managerial Accounting (2002, Dongguk University), and B.A. in Accounting (2000, Dongguk University). His main research interests are anomaly detection in transactional data, internal fraud, and analytical review procedures.



Rohit Kundu

Global Accounts Manager
CaseWare Analytics Solutions

Rohit Kundu brings a distinguished career in data analysis and continuous monitoring technologies as Global Accounts Manager for CaseWare Analytics. In his role, he is responsible for managing sales in North America and channel strategies in various regions across the globe.

Rohit has helped many organizations use and implement data analytics technologies. He has also trained many audit professionals within Governments and Global 500 companies around the world, such as NASDAQ, Gildan ActiveWear, Equifax, Air Canada and National Geographic.

He is a regular contributor and speaker at audit related conferences in North America, Europe, Asia and the Middle East.



Kevin Legere

Director of Product Design
ACL

Kevin Legere is the Director of Product Design at ACL. With 7 years of experience at ACL helping private and public sector organizations fight fraud, waste, and abuse. Kevin passionately delivers technology solutions that help GRC professionals become sought after in their organizations.

Prior to his work at ACL, Kevin helped to advance cancer research as a Clinical Data Coordinator in Oncology Studies at PRA International. After two years of data mining, he sought out new opportunities and quickly found his love for the tech industry at IVL Audio as a Product Specialist. Interested in advancing his career in the tech industry, Kevin moved to Vancouver in 2010, where he quickly landed a position at ACL.

When Kevin isn't geeking out on data analysis techniques and the latest tech hype, you'll find him in the studio producing music for various artists in the Vancouver area.



Dean Lei Lei

Professor and Dean Rutgers Business School

Lei Lei received her Ph.D. in Industrial Engineering, University of Wisconsin (Madison) with a minor in Computer Sciences. She has served as the dissertation advisor of many Ph.D. students, co-guest editor for *Annals of Operations Research*, and Associate Editor of *IIE Transactions*, and *Naval Research Logistics*. She was a member of the review board of *Journal of Supply Chain Management*, and the review panel of the National Science Foundation. Her research expertise includes supply chain network design and optimization, operations planning, scheduling, process recovery after disruptions, demand-supply planning, and resource allocation optimization.

She has over 50 refereed publications, including papers which have appeared in journals such as *Management Science*, *INFORMS Journal on Computing*, *Interfaces*, *IIE Transactions*, *European Journal of Operations Research*, *Journal of Operational Research Society*, *Naval Research Logistics*, etc. She was the lead researcher for an industry distribution network design project that led to a potential multi-million dollar savings in 2004, and was a Semi-finalist, 2002 INFORMS Franz Edelman Award for Achievement in Operations Research and Management Science. She was also the Principal Investigator of a major government research grant on pharmaceutical supply chains (2011-2013). She is a recipient of five (5) best teacher awards at RBS since 1990, and was listed in *Business Week* as one of the two Most Popular Business Professors at Rutgers University (<http://www.businessweek.com>, Oct. 2nd, 2000). She was also nominated as the U.S. Professor of the Year (2010).

After serving as the Founding Chair of Department of Supply Chain Management and Marketing Sciences since 2008, she became the Dean of Rutgers Business School in January 2015, and was selected as one of the Top 50 Women in Business in 2015 by *NJBIZ*.

Qiao Li

PhD Candidate in Accounting Information Systems Rutgers Business School

Qiao Li is a PhD candidate of Accounting Information Systems at Rutgers, the State University of New Jersey, USA. She has written and/or presented papers on audit data analytics, audit data outlier detection, government auditing, and Artificial Intelligence (AI) application in auditing. Her current dissertation work is focused on proposing and developing cognitive systems for audit plan risk assessment and decision making.

Carlos Machado



Audit Analytics Manager Itaú

Carlos Machado works as an Audit Analytics Manager at Itaú. He has a Master's degree in Business Administration from Insper and has been working for the Bank for the last 11 years in different areas such as processes and continuous improvement, credit cards, telemetry and audit. The last 5 years have been dedicated to data analysis. His main objective is to strengthen and expand the use of data in the audit work

beyond audit tests automation and identification of new risks through the data use.



Jason Meyers

Co-Founder and CEO Auditchain

Jason Meyers is Founder and CEO of [Vestcomp Ventures](#) and Co-Founder of [Auditchain](#), the world's first decentralized continuous audit and reporting protocol ecosystem. Jason has broad based investment banking and venture capital experience. Having served for 30 years on the sell side, buy side and the issuer side, Jason

brings a significant amount of real world use case and business experience to the Blockchain space. Jason led hundreds of initial public offerings, secondary offerings and private placements in a broad range of industries including biotech and healthcare, technology, software and financial services.

Jason founded one of the first FinTech investment banks in 2006. He built the world's first regulatory compliant multi-jurisdictional automated equity compensation plan administration infrastructure platform. His clients included Facebook, Kayak, Steve Madden, Rowan Cos and SIMS Metal Management.

Jason also built one of the first automated quantitative XBRL driven fundamental research platforms which provided actionable research on over 11,000 public companies around the world.

Jason founded Vestcomp Ventures, in 2012 which focuses exclusively on the incubation and acceleration of Blockchain and Distributed Ledger Technologies.

Jason Co-Founded Auditchain in April of 2017 as the result of a long and extensive observation of what he believed to be significant deficiencies in traditional standard accounting and audit practices.

Jason believed that the field of accounting, audit and financial statement presentation was a sitting duck for disruption when he first read Ian Grigg's theory of triple entry accounting.

Jason spends a significant amount of his time examining the complexities, dislocations and time lag between transaction occurrence, recording, treatment and reporting. His findings are shaping the architecture of solutions that he believes will lead to new standards of transparency and frequency of reporting in the field of accounting, audit and disclosure.



Chris McCall

Co-Founder & CEO

Valid8

As CEO and Cofounder, Chris leads VALID8's vision, strategy, and execution. Prior to cofounding VALID8, Chris led marketing as Chief Marketing Officer for NexGen Storage where he built a world class marketing team around strategic market analysis and product management.

Chris started his career as an Electrical Engineer designing systems for Boeing 747's. Identifying the need to modernize the engineering design data infrastructure, he revamped how system design software could leverage large datasets more effectively. Passionate about extracting value from big data systems, Chris took on several product roles with start-ups acquired by F500 companies HP and SanDisk.



Tod McDonald

Co-Founder & CFO/COO

Valid8

As a lead financial investigator for a \$140 million ponzi scheme Tod has spent decades working to clean up and turn around complex accounting and financial situations. The original idea behind VALID8 is based on his personal experience and pain associated with unwinding these complex projects.

Tod has 22 years finance and accounting experience focused in bankruptcy, restructuring, and forensic accounting. He has deep accounting system experience and perspective from implementations at numerous clients from small to enterprise in various industries. Professional certifications include: CPA/CFF, CIRA, and CFE. Roles include CFO for Koru, Tully's Coffee, Auditor for Ernst & Young, Finance at Microsoft, Concur.



Brian Miller, CPA, CFE

BDO National Partner

Audit Transformation & Innovation

Brian is an audit partner with over 16 years of public accounting experience including working with public and private companies ranging in size from development stage companies to public companies with multi-national operations. As BDO's National Audit Transformation & Innovation partner, Brian sponsors the BDO USA and BDO Global Audit Data Analytics initiatives, and BDO USA Audit Innovation initiative. Brian is also the partner sponsor of the BDO Global Portal. Brian works closely with the firm's leaders to set audit innovation strategies, evaluate short term and long term priorities, and to establish the measures of positive impact to BDO's future while nurturing a global culture of convergence and imagination. Beginning in 2015, Brian represented BDO on the AICPA Audit Data Analytics working group, contributing portions of the recently issued AICPA Guide to Audit Data Analytics. The guide is meant to encourage auditors to make greater use of technology in audits. Brian is currently serving as Chair on the Rutgers AICPA Data Analytics Research ('RADAR') initiative, focusing on advanced integration of data analytics into the audit process, and demonstrating, through research, how modern technologies can advance the public accounting profession. In 2013, Brian received BDO's annual Ben Neuhausen Award for ongoing demonstration of outstanding commitment to audit professionalism.

Dr. Daehyun Moon

*Assistant Professor of Accounting
University of La Verne*

Dr. Daehyun Moon received his PhD in Accounting Information Systems from Rutgers University in 2016 and currently works at University of La Verne.

Dr. Robert A. Nehmer

Associate Professor

School of Business Administration, Oakland University.



Dr. Nehmer's research interests include formal systems, internal controls, XBRL, natural language, and ontologies. He has numerous publications and presentations in his areas of research. He has published in journals including Annals of Operations Research, Journal of Information Systems, International Journal of Disclosure and Governance, Journal of Emerging Technologies in Accounting and International Journal of the Mathematics of Operational Research. He teaches courses in assurance, risk management and accounting information systems to graduate and undergraduate students. He received his doctorate, masters, and bachelor degrees in Accountancy from the University of Illinois - Urbana/Champaign. He is a member of the American Accounting

Association, the Information Systems Audit and Control Association, the Object Management Group and the Association for Symbolic Logic.



Daniel E. O'Leary

Daniel O'Leary is a Professor in the Marshall School of Business at the University of Southern California, focusing on emerging technologies, business processes, crowdsourcing, innovations and social media. Dan received his Ph. D. from Case Western Reserve University. He is the former editor of IEEE Intelligent Systems, Journal of Emerging Technologies in Accounting and current editor of John Wiley's Intelligent Systems in Accounting, Finance and Management. His book, Enterprise Resource Planning Systems, published by Cambridge University Press, has been translated into both Chinese and Russian. Much of

Professor O'Leary's research has studied emerging technologies and their use in business settings.



Vikram M. Panjwani

*Partner, Risk Assurance
PricewaterhouseCoopers*

Vikram is a Partner in the New York Financial Services Risk Assurance practice with over 17 years of experience working with clients to address a wide range of internal control, technology and operational risk related solutions. Vikram specializes in operations and technology risks and controls third party assurance/internal controls assessment and reporting (e.g. SOC2, SOC2+,SSAE 16, AUP, AT 101) and has lead the delivery of third party assurance solutions for a number of transaction and trade processing, asset servicing and asset management clients covering operations in areas such as card and merchant services, prime brokerage, trade processing, securities clearing and settlement, investment advisory, trust and custody and pricing services. He has worked with multiple Fortune 500 companies in assessing, evaluating and optimizing their existing control environment.

Vikram has a global experience working with global financial services in multiple countries. He has led the development of a control framework across various taxonomies for many financial services clients during their Initial Public Offering and subsequent regulatory/third part expectations. In addition, his primary area of focus is designing strategies for deploying technology audit in large financial services organizations and transaction processors

In addition to being a Certified Public Accountant, Vikram is also a Chartered Accountant, Certified Information Systems Auditor and a Certified Information Systems Security Professional.

Vikram has been on the board of many non profit organizations focused on controls education and implementation.

Education and certifications

- Certified Public Accountant – NY, NJ, CA
- Chartered Accountant - India
- Certified Information Systems Auditor
- Certified Information Systems Security Professional



Alessandro Peirano

Global Services Centre
KPMG LLP

At KPMG:

Alessandro Peirano is a member of the leadership team at KPMG’s Global Services Centre (GSC). The GSC develops, maintains and deploys KPMG’s global audit methodology and technology-based tools used by audit teams to facilitate effective and efficient audits, with emphasis on global quality and consistency. Alex focuses on the development of Data

& Analytics (D&A) tools and methodology, leading initiatives to:

- enhance the use of automation and innovation in the audit by developing new capabilities;
- develop guidance to assist audit teams in the field in effectively implementing such capabilities; and
- define a conceptual framework to respond to the challenges resulting from the use of D&A in the audit

Professional and Industry Experience:

Alex started his career as an audit professional with KPMG Spain almost 30 years ago. While serving clients as an Audit Partner in different industries, he focused on areas related to audit quality and efficiency, serving as a member of the KPMG Department of Professional Practice locally and internationally.

In 2004 he was seconded to the GSC for a 2-year rotation. During this period he worked on developing an enhanced audit methodology and special projects focusing on group audits. He rotated back to KPMG Spain and re-engaged in client service activity for approximately 6 years. In 2012, he returned to the GSC to focus on the development of Data & Analytics tools and methodology.

Alex’s professional experience also includes a 3-year period outside of KPMG, as a CFO of a manufacturing group. This experience broadened his perspectives and enabled him to understand business “from the other side.”

Alex feels strongly that D&A is relevant to the audit profession, constantly evolving and raising new opportunities to enhance audit quality. But he recognizes that there are many critical challenges resulting from the use of D&A in the audit that need further consideration and debate.

Sharing experiences and learning from collective discussions will certainly contribute to facilitate an effective and meaningful use of D&A in our audits.



Prof.a. Fabricia Silva da Rosa, Dra

*Professora do Programa de Pós-graduação em Contabilidade
Universidade Federal de Santa Catarina, Brazil*

Professora Fabricia Silva da Rosa graduated at Contabeis from Universidade Federal de Santa Catarina (1999). She pursued a master's in Production Engineering from Universidade Federal de Santa Catarina (2002), a doctorate at Contabilidad from Universitat deValència (2011), and a doctorate in Production Engineering from Universidade Federal Santa Catarina (2011). She is currently a full professor at Universidade Federal de Santa Catarina. She has experience in Administration, focusing on Accounting Science, acting on the following subjects: social and environmental report, environmental disclosure evaluation, and public accounting.



Prof. Andrea M. Rozario

*PhD Candidate in Accounting Information Systems
Rutgers Business School*

Andrea M. Rozario is a PhD Candidate in Accounting Information Systems at Rutgers University. She is a licensed CPA in the state of New Jersey and has worked as an Assurance Associate in PwC and as a Senior Financial Analyst in Quest Diagnostics. Her research focuses on using disruptive technologies and social media information to enhance audit quality. She has written and presented papers in the areas of audit data analytics, blockchain, smart contracts, robotic process automation (RPA), and big data in auditing. Andrea has designed and instructed lectures on audit data analytics for the Public Company Accounting Oversight Board (PCAOB) and designed webcasts on RPA, blockchain, and smart contracts for the American Institute of Certified Public Accountants (AICPA). She teaches Auditing and Introduction to Financial Accounting.



Jeff Sorensen, CIA, CISA, CRISC, CISE, CIDA

*Product Manager
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Jeff Sorensen is a certified instructor with eight years of international consulting experience in a variety of industries including insurance, banking, utilities, government and online services. With over 20 years of experience in information technology, Jeff has held many different

positions in IT systems development, IT security, IT auditing, project management and as an IT consultant. Jeff has implemented continuous auditing, monitoring and Governance, Risk and Control (GRC) solutions for clients in the public and private sector.

Jeff has earned various certifications and designations in information technology, auditing and security from the Information Systems Audit and Control Association, the Institute of Internal Auditors and CaseWare IDEA. Jeff holds a business degree from Denmark and a diploma in Computer Programming and Analysis from Seneca College.

Dr. Ting Sun



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Ting Sun is a PhD candidate of Accounting Information Systems at Rutgers, the State University of New Jersey, USA. She holds a PhD in Accounting from Southwestern University of Finance and Economics, China. She was the assistant professor in Nanjing Audit University, China. Ting has published more than ten papers in peer-viewed journals and presented her research in national and international conferences in the topic of deep learning applications to audit decision making, continuous auditing, government auditing, and audit data analytics.

Patrick Taylor

President, CEO Oversight Systems

Patrick Taylor is an authority on the implementation of technology to boost organizational performance, and he launched Oversight Systems in 2003 to pioneer the technology for continuous transaction analytics. As a thought leader in predictive business analytics, Patrick has spoken at a wide variety of conferences with a career that boasts time spent at multiple organizations including: Internet Security Systems (ISS) and Symantec as well as ORACLE, Red Brick Systems, GO, Air2Web, and Fast-Talk. Patrick has a bachelor of mechanical engineering degree with honors from the Georgia Institute of Technology and an MBA from the Harvard Graduate School of Business Administration.



Dr. Miklos Vasarhelyi

*Director, Rutgers Accounting Research Center & Continuous Auditing & Reporting Lab KPMG Distinguished Professor of Accounting Information Systems
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Professor Miklos A. Vasarhelyi is the KPMG Distinguished Professor of Accounting Information Systems and serves as Director of the Rutgers Accounting Research Center (RARC) & Continuous Auditing & Reporting Lab (CAR Lab). He is credited with developing the original continuous audit application and is the leading researcher in this field. At Rutgers Business School, Professor Vasarhelyi heads the Continuous Auditing and Reporting Laboratory, which is working on projects for such leading companies as Siemens, KPMG, Procter & Gamble, D&B, AICPA, CA Technologies, Workiva, Morgan Stanley, and Brazil's Itau-Unibanco. Vasarhelyi, who received his Ph.D. in Management Information Systems from UCLA, has published more than 200 journal articles, 20 books, and directed over 40 Ph.D. theses. He is the editor of the Artificial Intelligence in Accounting and Auditing series and the Journal of Emerging Technologies in Accounting (JETA). He has been named the Outstanding Accounting educator by the AAA in 2013. The professor also has taught executive programs on AIS, audit automation, continuous audit, and electronic commerce to many large international organizations.

Amanda Wilkie

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Amanda has a computer science background but she's not your average geek. With two decades of technology experience, Amanda has spent 13 years driving change and process improvement through innovative technology solutions working across firms of varying sizes in the public accounting profession. She has held strategic leadership positions in firms ranging from Top 50 to Top 10 including her most recent role as CIO of a Top 30 firm. Amanda is a recognized expert in the profession who regularly speaks and writes on blockchain and cryptocurrency and their impact on the profession. She volunteers her time and experience to an organization that works with disadvantaged young adults who just need a hand and a champion to become professionals. To learn more about Amanda, connect with her on LinkedIn at <https://www.linkedin.com/in/amanda-wilkie-ppmp>.