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**KARINA KASZTELNIK, PH.D., MBA, CTP  
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**RESEARCH PORTFOLIO SUMMARY:** [http://doctorkarina.net/ResearchKK/content/index.html#/  
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**ACADEMIC BACKGROUND**

**Post-Doc.** Study (Big Data Analytics) Harvard University – AACSB 2018  
**Ph.D.** Applied Management & Decision Science (Accounting Concentration)  
Walden University, College of Management and Technology - ACBSP 2012  
**MBA** with Emphasis on Accounting Grand Canyon University – ACBSP – Cum Laude 2008  
**BS** in Accounting Grand Canyon University - ACBSP 2006  
**Bachelor of Chartered Accountancy** Professional Program – Banking University– IACBE  
2003

**CERTIFICATIONS**

Certified Tax Professional (U.S.) 2006  
Chartered Professional Accountant Certificate (Active in All European Union Countries) issued by  
WSB Number 1931 – Foreign Equivalent CPA (U.S.)  
2003

**PROFESSIONAL EXPERIENCE**

**Company:** CGI Federal Technology Government Services 2018 - 2019  
**Position:** Director of Federal Consulting/Executive  
**Company:** U.S. Department of Treasury – LB&I 2015-2017  
**Position:** Researcher/Business Intelligence Data-Driven Decision-Making Technical Subject Matter  
Expert/Project Manager

<b>Positions:</b> Chief Technical Accounting Advisory/Executive	2010 - 2015
<b>Company:</b> Washington Global Accounting & Tax Research Organization	
<b>Positions:</b> IFRS Expert/International Tax Expert Senior Consultant	2008 - 2010
<b>Company:</b> International Jefferson Wells, Inc	
<b>Positions:</b> Accounting Manager/Assistant Controller	2005 – 2008
<b>Company:</b> Kalaco Scientific, Inc.	
<b>Position:</b> Global Controller/Tax Head	2002 – 2005
<b>Company:</b> ABN Amro Bank	
<b>Position:</b> IFRS Accounting & Global Tax Partner	1995 – 2002
<b>Company:</b> CBIZ	
<b>Position:</b> Accounting Financial Valuation Advisory	1991 -1994
<b>Company:</b> Artur Andersen	
<b>Position:</b> Adjunct Accounting Professor	2010 -2021
<b>Company:</b> Online Universities in U.S.	

**EXPERT IN BUSINESS DATA ANALYTICS.** I have experience working with the different software programming languages (as the developer) such as R, SAS, SPSS, Python, Java, Linux, Cassandra, Apache Ambari Spark, Hadoop, PostgreSQL, IBM BIG SQL, MATLAB, MySQL, RDBMS, DataMart, Stata, ArcGIS, Map Viewer, RIS, SIMS, Databank, and some top visualization tools such as Tableau, MicroStrategy, SAP, Chorus-Alpine, QlikView, SAS, SPSS, Alteryx, JavaScript, Oracle, Business Objects, Power BI, Azure, AWS, Visual Studio, Greenplum, Bloomberg terminal. In addition, I have integrated accounting analytics and emerging technologies in many universities' curriculum.

### **COURSES TAUGHT**

Principles of Accounting with Data Analytics, Principles of Accounting, Intermediate Accounting I, II, III, Principles of Managerial Accounting, Forensic Accounting and Fraud Examination with Data Analytics, Accounting Fraud Criminology, Ethics Principle of Financial Accounting, Financial Management, Business Solutions – Focused Decision Making – Statistics, Data Driven, Managerial Accounting with Data Analytics, Managerial Accounting, Audit, Professional Accounting, Applied Business Mathematics, IFRS Introduction, Principles of Financial Accounting, Principle of Finance, Advanced Cost Accounting Management, Advanced Cost Accounting, Government/Non-Profit Accounting, Financial Accounting, Emerging Auditing Technologies, IFRS vs. Foreign Accounting Principles/US GAAP, IFRS vs. Statutory Financial Reporting/US GAAP, Accounting Capstone, Forensic Accounting and Fraud Examination, Big Data Analytics (Hadoop, Tableau, R, Python etc.), IFRS, Accounting III, Audit Lab, Tax Accounting, Advanced Tax Accounting, Auditing, Advanced Accounting II, Advanced Financial Accounting, Corporate Taxes, Individual Taxes, Advanced Financial Analysis, Business Analytics, Financial Research and Compliance, Advanced Cost Accounting, International Accounting & Multinational Enterprises, Forensic Accounting, Accounting Information System & Data Analytics, Financial Decision Making with Data Analytics, Accounting for Business Data Analytics, Research Prospectus, Research Proposal, Doctoral Dissertation Research, Big Data Decision Making & Management, Quantitative Reasoning & Advanced Data Analytics, Research Design, Research Methodology, Literature Review Research, Qualitative Data Analysis,

Quantitative Data Analysis, Accounting Capstone, Overview Business Intelligence, AI and Machine Learning in Business Information.

### AREAS OF INTEREST

**Teaching:** Principle of Accounting, Intermediate Accounting, Forensic Accounting with Data Analytics, Accounting Information Systems, Business Data Analytics, Financial Analysis & Reporting, Federal Income Tax

**Research:** Accounting & Big Data Analytics, Artificial Intelligence & Machine Learning in Business Research Questions.

### HONORS AND AFFILIATIONS

**AAA (American Accounting Association)** – Lead National/International Events – Monthly, Quarterly, and Annual Workshop Conferences from 2023 – Advanced Emerging Technologies in Accounting, Audit, and Tax

**AAA (American Accounting Association)** – Accounting Technology Subject Matter Expert to Design the Technological Series for Accounting/Audit/Tax–Annual Workshop Conferences from 2022  
The Distinguished Appointment as Track Chair Section of “Accounting VIII: Accounting Information

**Honorary Award** from the Department of Treasury for the unique excellent achievement in Government Big Data Analytics Innovation/Digital Transformation and Implementation as a Change Agent. The federal government program is a formal, highly symbolic recognition of significant contributions and publicly recognizing organization heroes as examples for other federal employees to follow. The formal nominations are granted in limited numbers, and presented, such as gold medals, are fairly expensive to obtain. Therefore, it was an honor for me to receive this extremely competitive award in the United States.

Systems” to the <b>American Society of Business and Behavioral Sciences (ASBBS)</b>	2023
Outstanding Chair Award – GCU College of Doctoral Studies	2021
Research Excellence Award and World-Class Recognition for the Quality Research Performance from Global Journal of Human-Social Science	2021
Teaching Excellence Award from Students – “Best in Class” - Recognition for the Effective and Innovative Teaching Methods – University of Maryland Global Campus	2021
Teaching Excellence Award – University of Maryland Global Campus	2021
Instructional Excellence Award - Unique Faculty Member - Students Nomination	2019
Instructional Excellence Award - Unique Faculty Member - Students Nomination	2018

Recognition for Authoring/Major Contribution in Data Analytics Commentary Science Articles in the DC Network GCU College of Doctoral Studies from GCU Dean Doctor of Business Administration Program	2019
Award for Excellent Teaching & Services from Provost CSU	2018
Department of Treasury -Public Services – Horizon Award (Sole Winner) – “In Recognition and Appreciation of Your Superior Effort, Dedication, And Personal Contribution to Accomplishing the Goals and Mission of the Internal Revenue Services from John A. Koskinen – Commissioner of Internal Revenue	2017
Big Data Technical Advisory – Department of Treasury/IRS and OECD – the sole selected member by the Government Agency	2017
Technical-Excellence Award from Department of Treasury – Implementation Artificial Intelligence to the Audit Operation Units	2016
Excellence Performance Award from Department of Treasury – Virtualization of Tax Audit – First Time in the Agency History	2016
Award for Excellent Teaching & Services – CSU	2016
Award for Excellent Teaching & Services – Strayer University	2015
Virtual High Five – Colorado State University	2014
Honor Faculty Award for Outstanding Services – Colorado Technical University	2014
Student Experience Award – Colorado Technical University	2013
Award for Excellent Teaching & Services – Colorado State University	2013
IFRS/US GAAP Technical Accounting Award – IFRS Washington Group	2012
Award for Excellent Leadership & Excellent Team Work – International Kalaco Scientific, Inc	2006
IFRS Expertise Award – IFRS European Union Services	2004
Diploma Thesis Honors – WSB	2003
Educational Award for the Distinguished Diploma Thesis– WSB	2002
The Best Certified Professional Accountant of the year CPA – Europe	2001

## REFEREED ACADEMIC JOURNAL ARTICLES

Kasztelnik, K. & Jermakowicz, E. (2023). Financial Statement Fraud Detection in the Digital Age: AI versus Traditional Models to Detect Financial Statement Fraud. - *Under Peer Review*

Kasztelnik, K. & Branch, E. (2023). The Important Resources for Black Women in their Managerial Positions with the Natural Language Processing Analysis Technique in the U.S. - *Under Peer Review*

Branch, E. & Kasztelnik, K. (2023). Challenges, Barriers, and the Underrepresentation of Black Women in Sustainable Global World Environment, *Business Ethics and Leadership*, 7(2), 18-33, 2023. [https://doi.org/10.21272/bel.7\(2\).18-33.2023](https://doi.org/10.21272/bel.7(2).18-33.2023)

Branch, E. & Kasztelnik, K. (2023). The Phenomenological Study about the Lived Experiences of Black Women Pursing Managerial Positions in Corporate America, *Journal of Business Diversity Under Peer Review*

Patel, S. & Kasztelnik, K, Zelihic, M. (2023). The Observational Study Financial Fraud Offense Themes and Financial Fraud Risk of Money Laundering to Increase Financial Global Sustainability Compliance – *Journal of Business and Behavioral Science Under Peer Review*

Patel, S. & Kasztelnik, K, Zelihic, M. (2023). Global Overview of Modern Financing Typologies to Mitigate Financial Risks in Developing Countries, *Socio Economic Challenges*, Vol. 7(2), 54-66. [https://doi.org/10.21272/sec.7\(2\).54-66.2023](https://doi.org/10.21272/sec.7(2).54-66.2023)

Kasztelnik, K. & Campbell, S. (2023). The Future of Business Data Analytics and Accounting Automation: An Interview with Dr. Karina Kasztelnik - *Under Peer Review*

Kasztelnik, K. & Campbell, S. (2023). Integrating Tableau into the Accounting Information System Course: A Model Curriculum and Case Study with Interactive Web-Based Lab Tool - *Under Peer Review*

Patel, S. & Kasztelnik, K, Zelihic, M. (2023). Modern Offense Typologies to Reduce the Risk of Money Laundering and Increase Financial Stability and Sustainability in the United States Banking System – *Journal of Applied Business and Economics*, Vol. 25(2) 2023. <https://doi.org/10.33423/jabe.v25i2.6108>

Matos, L. & Kasztelnik, K. (2023). United States of State Universities Share Leadership Theory and the Strategies Engaging Online Accounting Faculties During Cov19 in Higher Education, *Journal of Higher Education Theory and Practice*, Vol. 23(4), 2023, 255-272. <https://doi.org/10.33423/jhetp.v23i4.5905>

Kasztelnik, K. & Abdulraham, A. (2023). Analysis of Cryptoassets, Blockchain Investor Protection, and U.S. Market Risks Using the Mlogit Classifier Model, *Journal of Business and Economic Studies*, 27(1), 2023

Ogunshola, I. & Kasztelnik, K. (2022). Observational Study of Tax Compliance and Tax Evasion in Nigeria – *Financial Markets, Institutions and Risks*, Vol. 6(4), 15-17.  
[http://doi.org/10.21272/fmir.6\(4\).5-17.2022](http://doi.org/10.21272/fmir.6(4).5-17.2022)

Frederick, D. & Kasztelnik, K. (2022). Analyzing the Interaction and Consequences of International Financial Merger and Acquisitions on Nonresident Alien Rates for Higher Education Leadership in the United States – *Journal of Accounting and Finance*, Vol. 22(5), 96-103.  
<https://doi.org/10.33423/jaf.v22i5.5651>

Ogunshola, I. & Kasztelnik, K. (2022). Understanding Sustainable Modern Tax Compliance Approach to Prevent Sanctions from Tax Authorities in Nigeria, *Journal of Strategic Innovation and Sustainability*, Vol. 17(3), 63-77. <https://doi.org/10.33423/jsis.v17i3.5678>

Kasztelnik, K. & Moncayo, L. (2022). Small Business Owners' Agreeableness and its Influence on the Financial Risk Faces by Banks through the Application of Distributed Graph-Based Data Mining in the United States, *Journal of Business and Accounting*, Vol. 15, No. 1. [https://asbbs.org/files/2021-22/JBA\\_15.1\\_Fall\\_2022.pdf](https://asbbs.org/files/2021-22/JBA_15.1_Fall_2022.pdf)

Kasztelnik, K. & Abdulraham, A. (2022). The Investigation of the Transformational Leadership Style Managers and Impact on the Financial Business Performance with the Modern Distributed Graph Parallel Coordinates Algorithm in the United States, *Journal of Applied Business and Economics*, Vol. 24(1), <https://doi.org/10.33423/jabe.v24i1.4945>

Moncayo, L. & Kasztelnik, K. (2022). The Distinctiveness of Small Business Owners Openness, and Conscientiousness with the Influence on Financial Institution Risk Management with the Logistic Regression Analysis in the United States, *Journal of Accounting and Finance*, - Vol. 22(1), 1-19.  
<https://doi.org/10.33423/jaf.v22i1.4985>

Abdulrahman, A. & Kasztelnik, K. (2022). The Correlational Study of the Transformational Leadership Style Financial Managers of Small Business and Influence on the Job Performance Employees in the United States, *Journal of Leadership and Management*, - Vol 19 (2021), 47-85  
<http://leadership.net.pl/JLM/article/view/213/159>

Moncayo, L. & Kasztelnik, K. (2022). Essentiality of Small Business Owners Neuroticism, and Extroversion with the Influence on Macroeconomy and Bank Risk Management in the United States, *Financial Markets, Institutions and Risks*. – Volume 5 (4), 14-28. [http://doi.org/10.21272/fmir.5\(4\).14-28.2021](http://doi.org/10.21272/fmir.5(4).14-28.2021)

Chukwu, A. & Kasztelnik, K. (2021). Innovative Strategies for Social-Economic Development Financial Strategies in the Development Country, *Socioeconomic Challenges Journal*. – Vol. 5(1), ;44-65. [https://doi.org/10.21272/sec.5\(1\).44-65.2021](https://doi.org/10.21272/sec.5(1).44-65.2021)

Luncheon, A. & Kasztelnik, K. (2021). The Perception of Entrepreneurship Managers and Impact on the Modern Business Strategies with the Modern Natural Language Processing Analysis in the United States, *Journal of Management Policy and Practice*, - Vol. 22(2), 1-13

<https://doi.org/10.33423/jmpp.v22i2.4459>

Abdulrahman, A. & Kasztelnik, K. (2021). The Investigation of Association between Transformational Leadership Behavior and Job Satisfactions Among Small Business in the United States, - *Business Ethics and Leadership*, - Vol. 5(3), 6-21 [http://doi.org/10.21272/bel.5\(3\).6-21.2021](http://doi.org/10.21272/bel.5(3).6-21.2021)

Kasztelnik, K. (2021). Innovative Bank Market Risk Measurement Strategies Using a Modern Machine Learning Approach: A Novel Agglomerative Clustering Model Analysis, *Journal of Business and Accounting*, Vol. 14, No. 1, 16-28 [http://asbbs.org/files/2021/JBA\\_14.1\\_Fall\\_2021.pdf](http://asbbs.org/files/2021/JBA_14.1_Fall_2021.pdf)

Phillips D. & Kasztelnik K. (2021). The International Descriptive Study of Effective Methods for the Recruitment and the Retention of Faculty in the United States, *Business and Leadership* – Vol. 5(2), 21-58. [http://doi.org/10.21272/bel.5\(2\).21-58.2021](http://doi.org/10.21272/bel.5(2).21-58.2021)

Kasztelnik, K. & Brown, E. (2021). Microeconomic Resilience and Influence on Accounting Innovation with the Polythetic Cluster Modeling Techniques in the United States, *Journal of Accounting and Finance*, Vol. 21, No. 2, 69-81 <https://doi.org/10.33423/jaf.v21i2.4239>

Matos, L. & Kasztelnik, K. (2021). Global Leadership Strategies Engaging Online Faculty through Deep Machine Learning: A Model Analysis in the United States, *Journal of Leadership and Management*, Vol 18, 42-47 <http://leadership.net.pl/JLM/issue/view/23>

Frederick, D. & Kasztelnik, K. (2021). The Effects on International Mergers and Acquisitions on Innovative Financial Performance for Higher Education Industry – *Journal of Business and Economic Studies*, Vol. 25(1), 1-25 <https://jbes.scholasticahq.com/article/23594-the-effects-of-international-mergers-and-acquisitions-on-innovative-financial-performance-for-the-higher-education-industry> -

Gains V. & Kasztelnik K. (2021) Personnel Factors of Corporate Internal Auditing on the Contemporary Microeconomics Environment in the United States, *Contemporary Economics*, Vol. 15(2),138-152 <http://doi.org/10.5709/ce.1897-9254.440>

Luncheon, A. & Kasztelnik, K. (2021). A Qualitative Exploratory Observational Study: An Entrepreneurship Managers' Emotional Intelligence and Impact on the Financial Organization's Success in the United States, *Financial Markets, Institutions and Risks Journal*, Vol. 5(2), 14-34, [http://doi.org/10.21272/fmir.5\(2\).14-33.2021](http://doi.org/10.21272/fmir.5(2).14-33.2021)

Chukwu, A. & Kasztelnik, K. (2021). The Small and Medium Scale Business Owner's Lived Management Experience on Small Business Financing Strategies in the Development Country with the Deep Machine Learning Analysis Techniques, *Journal of Leadership and Management*, Vol 18, 48-60, <http://leadership.net.pl/JLM/issue/view/23>

Kasztelnik K. (2021) Innovative Predicting Risk Model for Systemically Important Financial Institutions with Artificial Intelligence in the United States, *Journal of Business and Economics*, Vol. 25(2), 1-11 <https://doi.org/10.53642/UDVV2048>.

Matos, L. & Kasztelnik, K. (2021). Transformational Educational Leadership and the Innovative Strategies Engaging Online Faculty for the Excellent Teaching Performance in the United States – *Business Ethics and Leadership*, Vol. 5(1), 6-21 [http://doi.org/10.21272/bel.5\(1\).6-21.2021](http://doi.org/10.21272/bel.5(1).6-21.2021)

Delany, N. & Kasztelnik, K. (2021). The Importance of Human Knowledge and Business Data Analytics to Support Modern Financial Decision – *International Journal of Accounting and Finance Studies*, Vol. 4, No. 1, 2021, <http://dx.doi.org/10.22158/ijafs.v4n1p1>

Kasztelnik K. (2020) Property, Plant, and Equipment and IFRS Conversion from U.S. Accounting Perspective – Technical Research Report, *International Journal of Accounting and Financial Studies*, Vol. 3, No. 2, 2020, <http://dx.doi.org/10.22158/ijafs.v3n2p20> Delany, N. & Kasztelnik, K. (2020).

Social Media Utilization with Data Analytics to Support Financial Management Decisions in Canada. – *Journal of Leadership and Management*, Vol 1, No 16, 33-50  
<http://leadership.net.pl/JLM/issue/view/21>

Kasztelnik, K., Brown, D. (2020). The Observational Socio-Economic Study and Impact on the International Innovative Leadership in the United States – *Socio Economic Challenges*, 4(4), 63-94. [https://doi.org/10.21272/sec.4\(4\).63-94.2020](https://doi.org/10.21272/sec.4(4).63-94.2020)

Umadia, K. & Kasztelnik, K. (2020). The Financial Management Practice Role of Small to Medium Scale Enterprises from Developing Country and Impact on Global Economy – *Journal of Management Policy and Practice*, 21 (5), 71-88. <https://doi.org/10.33423/jmpp.v21i5.3874>

Kasztelnik K. (2020) The Role and Impact of International Financial Reporting Standards on Cross-Border Financing for A Systematically Important Bank from Macroeconomic Perspectives – Technical Review Research Study – *International Business & Economics Studies Journal*, Vol.2, No. 3, <http://dx.doi.org/10.22158/ibes.v2n3p74>

Frederick, D. & Kasztelnik, K. (2020). An Analytical Study of Impact of International Merger and Acquisitions on the Financial Performance for Higher Education Institution in the United States – *Financial Markets, Institutions and Risk Journal*, 4(4), 5-30. [http://doi.org/10.21272/fmir.4\(4\).5-30.2020](http://doi.org/10.21272/fmir.4(4).5-30.2020)

Brown, E. & Kasztelnik, K. (2020). The Microeconomics Study of the Relationship between Resilience and the Strategy Management Financial Innovation Process in the United States – *Journal of Strategic Innovation and Sustainability*, 15(8), 19-37. <https://doi.org/10.33423/jsis.v15i8.3919> -

Kasztelnik, K. & Delany, N. (2020). Data Analytics and Social Media as the Innovative Business Decision Model with Natural Language Processing – *Journal of Business and Accounting* Vol 13 (1) 136-153. [http://asbbs.org/files/2020/JBA\\_Vol\\_13.1\\_Fall\\_2020.pdf#page=136](http://asbbs.org/files/2020/JBA_Vol_13.1_Fall_2020.pdf#page=136)



Umadia, K. & Kasztelnik, K. (2020). The Financial Innovative Business Strategies of Small to Medium Scale Enterprises in Developing Country and Influence for the Global Economy Performance – *SocioEconomic Challenges*, 4(3), 20-32. [https://doi.org/10.21272/sec.4\(3\).20-32.2020](https://doi.org/10.21272/sec.4(3).20-32.2020)

Probst, T. & Kasztelnik, K. (2020). The Observational Research Study with the Trends in Healthcare Training and Leadership Ethics Analysis in the United States - *Business Ethics and Leadership*, 4(3), 06-24. [https://doi.org/10.21272/bel.4\(3\).6-24.2020](https://doi.org/10.21272/bel.4(3).6-24.2020).

Kasztelnik, K. (2020). Innovative Empirical Model for Predicting National Bank's Financial Failure with Artificial Intelligence Subset Data Analysis in the United States. *Open Economics*, 3, 98-111. <https://doi.org/10.1515/openec-2020-0106>

Brown, E. & Kasztelnik, K. (2020). The Observational Microeconomics Research Study of the Phenomenon of Entrepreneur Resilience and Collaborative Financial Innovative Leadership in the United States – *Financial Markets, Institutions and Risks Journal* - 4(3), 24-41. [https://doi.org/10.21272/fmir.4\(3\).24-41.2020](https://doi.org/10.21272/fmir.4(3).24-41.2020)

Probst, T. & Kasztelnik, K. (2020). Assessing of the Relationship Between Health Care Quality Training and Health Care Leadership and Strategic Management in the United States – *Journal of Leadership and Management*, Vol 1, No 16, 18-32 <http://leadership.net.pl/JLM/issue/view/21>

Delannoy, N. & Kasztelnik, K. (2020). Business Open Data Analytics to Support Innovation Leadership and Management Decision in Canada - *Business Ethics and Leadership*, 4(2), 56-74. [https://doi.org/10.21272/bel.4\(2\).56-74.2020](https://doi.org/10.21272/bel.4(2).56-74.2020)

Kasztelnik, K. (2020). Causal-Comparative Macroeconomic Behavioral Study: International Corporate Financial Transfer Pricing in the United States. *Financial Markets, Institutions and Risks*, 4 (1), 60-75. [http://doi.org/10.21272/fmir.4\(1\).60-75.2020](http://doi.org/10.21272/fmir.4(1).60-75.2020)

Gains V. & Kasztelnik K. (2019) The Role of Internal Control Guidance in the Modern Economy and Its Impact on Audit Governance in the U.S., *International Journal of Accounting and Financial Studies*, Vol. 3, No. 1, <https://doi.org/10.22158/ijafs.v3n1p1>

Kasztelnik, K. Gaines, V. W. (2019). Correlational Study: Internal Auditing and Management Control Environment Innovation within Public Sector in the United States. *Financial Markets, Institutions and Risks*, 3(4), 5-15. [http://doi.org/10.21272/fmir.3\(4\).5-15.2019](http://doi.org/10.21272/fmir.3(4).5-15.2019)

Kasztelnik, K., Brown, D. (2019). Perceived Effective Business Ethics through Leadership and Cultural Competence in the United States. *Business Ethics and Leadership*, 3(4), 15-27. [http://doi.org/10.21272/bel.3\(4\).15-27.2019](http://doi.org/10.21272/bel.3(4).15-27.2019) .

Kasztelnik, K. (2015). The Impairment of Long-Assets and Reversing Revaluation Review under US GAAP VS. IFRS Models in the United States. *Journal of Accounting and Finance Research*, Vol. 4, No. 3, 2015: pp.106-113 <http://dx.doi.org/10.5430/afr.v4n3p106>

Kasztelnik, K. (2015). The Value Relevance of Revenue Recognition under International Financial Reporting Standards. *Journal of Accounting and Finance Research*, Vol. 4, No. 3, 2015: pp.88-98  
<http://dx.doi.org/10.5430/afr.v4n3p88>

Kasztelnik, K. (2012) "The Evolution of the International Accounting Standards" *Washington Global Accounting & Tax Research Organization*

Kasztelnik, K. (2012) "The SEC Concept Release on International Accounting Standards" *Washington Global Accounting & Tax Research Organization*

Kasztelnik, K. (2012) "Accounting and the Globalization of Economic Activity" *Washington Global Accounting & Tax Research Organization*

Kasztelnik, K. (2012) "What Constitutes International GAAP" *Washington Global Accounting & Tax Research Organization*

Kasztelnik, K. (2009) "Internal Control Flow Chart Revenue Cycle" *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2009) "Commercial Mortgage Termination and Pricing" *Banking European Union Journal*

Kasztelnik, K. (2009) "Potential Influence of Information Systems on Bank Risk" *Banking European Union Journal*

Kasztelnik, K. (2008) "Document Management Manual for Multinational Corporation by Industry" *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2007) "General Accounting Manual for Multinational Corporation" *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2007) "The Effects of Mortgage Credit Availability" *Banking European Union Journal*

Kasztelnik, K. (2007) "Bank Audit Fees and Asset Securitization Risks" *Banking European Union Journal*

Kasztelnik, K. (2006) "Heading Net Investments in Foreign Operations" *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2005) "International Transfer Pricing Techniques" *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2005) "International Transfer Pricing Policies and Managerial Decision Making in Multinational" *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2005) “Environmental Factors and Their Effects on Transfer Pricing Decisions” *Local International Tax & Accounting Journal European Union*

Kasztelnik, K. (2005) “Non-Interest Income, Trading, and Bank Risk” *Banking European Union Journal*

Kasztelnik, K. (2005) “Did Increased Large Bank Concentration of US Mortgage Loan Originations” *Banking European Union Journal*

Kasztelnik, K. (2004) “International Transfer Pricing Policies – Decision Making Guidelines for Multinational Companies” *Local Accounting Journal European Union*

Kasztelnik, K. (2004) “Establishing International Transfer Pricing System” *Local Accounting Journal European Union*

Kasztelnik, K. (2004) “Federal Home Loan Mortgage Corporation SWOT Analysis” *Banking European Union Journal*

Kasztelnik, K. (2004) “Risk Management in Banks: Primary Data Analysis” *Banking European Union Journal*

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## **REFEREED PROFESSIONAL BOOKS CHAPTER**

### **INTERNATIONAL LEADERSHIP AND MANAGEMENT ISBN 978-83-62443-83-3 (2022)**

Textbook Chapter V. Diverse Workforce: Routines, Gender, Nationality, Industries · June 10, 2022  
Invited and Published Article: Social Media Utilization with Data Analytics to Support Financial Management Decisions in Canada

### **LEADERSHIP AND MANAGEMENT ISBN 978-83-62443-64-2 (2021)**

Textbook Chapter IV. Leading and Managing a Diverse Workforce: Gender, Nationality, Industries · Dec 10, 2021  
Invited and Published Article: Social Media Utilization with Data Analytics to Support Financial Management Decisions in Canada

### **Management and Welfare: Applications and Theories of Leadership for the Economy, State, and Healthcare ISBN 978-83-62443-67-3 (2021)**

Textbook Chapter III: Healthcare, Leadership and Strategy

Invited and Published Article: Assessing of the Relationship Between Health Care Quality Training and Health Care Leadership and Strategic Management in the United States

### **REFEREED PROFESSIONAL JOURNAL ARTICLES**

- Kasztelnik, K. (2018). Improving economic forecasting with Artificial Intelligence (AI). CGI Federal
- Kasztelnik, K. (2018). Virtual Audit: How it works and why the government might use it. CGI Federal
- Kasztelnik, K. (2015, May 22). Accounting and The Globalization of Economic Activity. *Journal of Accounting*
- Kasztelnik, K. (2014, March 31). IAS 16 Property, Plant, and Equipment. *Journal of Accounting*
- Kasztelnik, K. (2013, February 5). The Elements of Financial Statements in Accordance with IFRS. *Journal of Accounting*
- Kasztelnik, K. (2012, December 4). The Objectives of Financial Reporting – IFRS. *Journal of Accounting*
- Kasztelnik, K. (2012, November 3). What Constitutes International GAAP. *Journal of Accounting*
- Kasztelnik, K. (2012, June 1). The SEC Concept Release on International Accounting Standards. *Journal of Accounting*
- Kasztelnik, K. (2012, May 26). Corporate Transfer Pricing.
- Kasztelnik, K. (2012, April 30). The Evolution of the International Accounting Standards

### **PUBLISHED REFEREED TO CONFERENCE ARTICLES – PROCEEDINGS**

- Kasztelnik, K., Kaminska, A., Campbell, S., Izadi, S. (2023). Smart Blockchain Contracts and Firm's Value: Event Study with Abnormal Return Machine Learning Algorithm Analysis in the United States, – **Accepted Conference Article**
- Kasztelnik, K. (2021). Translate the Personal Interest and Concern into a Research Query - *Research Conference Meeting Sequences in 2021 at Centre of Scientific- Technical and Economic Information at Sumy State University*
- Kasztelnik, K., Rupert L., Tower E. (2017) An Examination of Partnership Tax Return Complexity – *Federal Tax Policy Center Annual Conference*
- Kasztelnik, K. (2012) “Accounting Discretion and Fair Value Reporting: A Study of US bank Fair Value Reporting” *Banking European Union Journal*
- Kasztelnik, K. (2013) “The Objectives of Financial Reporting - IFRS” *Washington Global Accounting & Tax Research Organization - USA*
- Kasztelnik, K. (2013) “Accounting and the Globalization of Economic Activity” *Washington Global Accounting & Tax Research Organization - USA*
- Kasztelnik, K. (2014) “Property, Plant, and Equipment and IFRS Conversion from the U.S. Accounting Perspective” - *Banking European Union Journal*

Kasztelnik, K. (2014) “Impairment of Long-Lived Assets and Reversing a Prior Upward Revaluation under US GAAP VS. IFRS Models in Multinational Companies in the United States of America”- *Banking European Union Journal*

Kasztelnik, K. (2014) “A Model for Predicting the Performance of a Bank’s Mortgage Loan Portfolio” *Banking European Union Journal*

Kasztelnik, K. (2014) “Short-Term Debt and Bank Risk” *Banking European Union Journal*

### **PUBLISHED BOOKS**

Kasztelnik, K. (2003) The Influence of Indexes Used at the Warsaw Stock Exchange on the Interest’s Rates in the Global Market Economy Form International Accounting and Tax Perspective

Kasztelnik, K. (2012) Corporate Transfer Pricing in Selected Multinational Companies Headquartered in the United States

Kasztelnik, K. (2014) IAS 16 VS. JP GAAP – Property, Plant, and Equipment – Practical Guide

Kasztelnik, K. (2014) IFRS/IAS Accounting Principles (On-Going)

Kasztelnik, K (2018) Research E-Books – PART I – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64255-529-5

Kasztelnik, K (2018) Defining the Research GAP – Publisher: Primedia eLaunch LLC. ISBN: 978-64316-051-1

Kasztelnik, K (2018) Survey Study Research Design – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64467-958-8

Kasztelnik, K (2019) Accounting Cycle Practical Application – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64570-331-0

Kasztelnik, K (2019) Basic Accounting Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64606-888-3

Kasztelnik, K (2020) The Adjusting Entries Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64871-705-5

Kasztelnik, K (2020) The Recording Transactions Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64871-387-3

Kasztelnik, K (2020) Plant Assets, Natural Resources, and Intangible Assets Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64921-171-2

Kasztelnik, K (2020) Inventory Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64945-505-5

Kasztelnik, K (2020) Merchandise Inventory Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64970-618-8

Kasztelnik, K (2020) Closing Entries Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64970-157-2

Kasztelnik, K (2020) Cash Reconciliation Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-64999-251-2

Kasztelnik, K (2020) Accounting for Receivables Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63649-884-3

Kasztelnik, K (2020) Financial Statements Preparation Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63684-954-6  
Kasztelnik, K (2021) Shareholders Equity Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63821-994-1  
Kasztelnik, K (2021) Financial Statements Analysis Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63821-778-7  
Kasztelnik, K (2021) Accounting for Investments Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63848-981-8  
Kasztelnik, K (2021) Cost Terms in Accounting Theory and Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63901-310-4  
Kasztelnik, K (2021) Accounting for Income Taxes Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63944-742-8  
Kasztelnik, K (2021) Statement of Cash Flows Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63972-857-2  
Kasztelnik, K (2021) Long-Term Liabilities Practical Guide – Publisher: Primedia eLaunch LLC. ISBN: 978-1-63972-338-6

**MEDIA APPEARANCES - GRAND CANYON UNIVERSITY – COLLEGE OF DOCTORAL STUDIES - ONLINE TECHNICAL COMMENTARY SCIENCE ARTICLES BY SUBJECT MATTER EXPERTS IN BIG DATA ANALYTICS/ARTIFICIAL INTELLIGENCE**

Kasztelnik, K. (2019, June 13) Big Data Analytics/Visualization is the Future of Healthcare.  
Kasztelnik, K. (2019, June 14) 3 Ways in Which Artificial Intelligence Can Complement Qualitative Research.  
Kasztelnik, K. (2019, June 17) Big Data Analytics & Visualization Resources – Open Data Sources Series – Part I  
Kasztelnik, K. (2019, June 20) Why Big Data Analytics is the Best Career Path?  
Kasztelnik, K. (2019, June 25) The Data Visualization Series – Traditional Software Technology vs. New Approach Open Software Technology Discussion: Bar Chart – Comparisons with an Axis  
Kasztelnik, K. (2019, June 28) Data Visualization for Researchers and Scholars  
Kasztelnik, K. (2019, July 9) Big Data Analytics & Visualization Resources – Open Data Software’s Series – Part I  
Kasztelnik, K. (2019, July 16) A Short History of Data Analytics & Digital Data Science  
Kasztelnik, K. (2019, July 23) The Data Visualization Series – Traditional Software Technology vs. New Approach Open Software Technology Discussion: Box and Whisker Plot – Comparison with an Axis  
Kasztelnik, K. (2019, July 30) Visualizing Data in Research Articles  
Kasztelnik, K. (2019, August 6) Big Data Analytics & Visualization Resources – Open Data Sources Series – Part II  
Kasztelnik, K. (2019, August 14) Why Analytics Hype Today? Hype Vs. Reality  
Kasztelnik, K. (2019, August 20) Why is Data Visualization Important in Academic Research  
Kasztelnik, K. (2019, August 27) Big Data Analytics & Visualization Resources – Open Data Software’s Series – Part II

Kasztelnik, K. (2019, September 4) The Data Visualization Series – Traditional Software Technology vs. New Approach Open Software Technology Discussion: Bubble Chart

Kasztelnik, K. (2019, September 11) 2020 Vision: Fulfilling the Future of Clinical Research with Big Data Analytics

Kasztelnik, K. (2019, October 1) Large: Collaborative Research: Modeling, Display, and Understanding Uncertainty in Simulations for Policy Decision Making

Kasztelnik, K. (2019, October 12) What is Visualization Research? What Should it be?

Kasztelnik, K. (2019, October 29) Big Data Analytics & Visualization Resources – Open Data Software's Series – Part III

Kasztelnik, K. (2019, November 15) The Artificial Intelligence Career GAP – AI Knowledge as a Career Accelerator

Kasztelnik, K. (2019, November 30) Which Is Fairer: A Human or an Artificial Intelligence Application

Kasztelnik, K. (2019, December 15) The Data Visualization Series – Traditional Software Technology vs. New Approach Open Software Technology Discussion: Bubble Chart – Comparison with an Axis

Kasztelnik, K. (2019, December 31) How Data Analytics is Changing the Insurance Industry?

Kasztelnik, K. (2020, January 15) Big Data Analytics & Visualization Resources – Open Data Sources Series – Part III

Kasztelnik, K. (2020, January 30) Artificial Intelligence: A New Reality for Chemical Engineers

Kasztelnik, K. (2020, February 15) Big Data Analytics & Visualization Resources – Open Data Software's Series – Part III

Kasztelnik, K. (2020, February 29) The Role of Machine Learning in Qualitative Research Data Analysis

Kasztelnik, K. (2020, March 15) Big Data Analytics & Visualization Resources – Open Data Software's Series – Part IV

Kasztelnik, K. (2020, March 31) How America's Top Insurance Companies are Using Artificial Intelligence

Kasztelnik, K. (2020, April 15) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part I

Kasztelnik, K. (2020, April 30) The Data Visualization Series – Traditional Software Technology vs. New Approach Open Software Technology Discussion: Histogram – Comparison with an Axis

Kasztelnik, K. (2020, May 15) The Predictions About the Future of Big Data Everyone Should Read

Kasztelnik, K. (2020, May 30) Big Data Analytics & Visualization Resources – Open Data Software's Series – Part IV

Kasztelnik, K. (2020, June 16) A Survey of Scholarly Data Visualization Methods

Kasztelnik, K. (2020, June 30) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part II

Kasztelnik, K. (2020, July 16) Communicating Big Data and Digital Research through Visualization – Part II

Kasztelnik, K. (2020, July 30) The Data Visualization Series – Traditional Software Technology vs. New Approach Open Software Technology Discussion: Line Graph – Comparison with an Axis

Kasztelnik, K. (2020, August 15) Why Researchers Need to be Better at Data Visualization

Kasztelnik, K. (2020, August 17) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part III

Kasztelnik, K. (2020, August 30) Top Scientific Visualization Viewpoints Research Problems

Kasztelnik, K. (2020, September 15) Fundamentals of Business Research and Big Data Analytics Mining Modern Process

Kasztelnik, K. (2020, October 15) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part IV

Kasztelnik, K. (2020, October 31) Artificial Intelligence in Education – The Current Progress and Discussion

Kasztelnik, K. (2020, November 15) Business Data Analytics and Scientific Research Methods

Kasztelnik, K. (2020, November 30) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part V

Kasztelnik, K. (2020, December 15) Combining and Dynamically Presenting Data for Digital Researchers

Kasztelnik, K. (2021, January 1) CRISP-DM and SEMMA Methodologies in Big Data Analytics – Part I – Step 1 – Business Understanding

Kasztelnik, K. (2021, January 30) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part VI

Kasztelnik, K. (2021, February 27) CRISP-DM and SEMMA Methodologies in Big Data Analytics – Part I – Step 2 – Data Understanding

Kasztelnik, K. (2021, March 30) Scientific Visualization Enables New Perspectives on Research Data Studies as Distributed Graph Analytics

Kasztelnik, K. (2021, April 30) CRISP-DM and SEMMA Methodologies in Big Data Analytics – Part I – Step 3 – Data Preparation

Kasztelnik, K. (2021, May 30) Free Qualitative Data Analysis Software List

Kasztelnik, K. (2021, July 25) CRISP-DM and SEMMA Methodologies in Big Data Analytics – Part I – Step 4 – Modeling

Kasztelnik, K. (2021, September 28) Big Data Visualization and Analytics: Future Research Challenges and Emerging Applications

Kasztelnik, K. (2021, October 26) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part VII

Kasztelnik, K. (2021, November 10) NYC Open Reliable Data for Your Research without Coding – Step by Step Example

Kasztelnik, K. (2021, December 4) Finding and Using Publicly Available Data for Psychological Research Topic and the Example of Text Analysis Your Selected Data without Coding

## **MEDIA APPEARANCES – PROFITABILITY ANALYTICS CENTER OF EXCELLENCE – ACADEMIC/PROFESSIONAL GROUP**

Kasztelnik, K. (2022, May 24) Accelerate Digital Transformation by Reimagining the Profitability Measurement in Accounting

## **INSTRUCTIONAL SOFTWARE/RESEARCH TOOLS - AUTHOR**



USED BY GRAND CANYON UNIVERSITY – COLLEGE OF DOCTORAL STUDIES – U.S.,  
SUMY STATE UNIVERSITY – INSTITUTE OF FINANCE, ECONOMICS AND MANAGEMENT  
- EU, WALDEN UNIVERSITY – PHD PROGRAM MANAGEMENT & TECHNOLOGY – U.S.,  
UNIVERSITY OF CALGARY, COLLEGE OF DOCTORAL STUDIES – CANADA

- Kasztelnik, K. (2019, February 15) All About Inference and Significance – Part I. Instructional Software [http://doctorkarina.net/RES7\\_7/story\\_html5.html](http://doctorkarina.net/RES7_7/story_html5.html)
- Kasztelnik, K. (2019, February 28) All About Inference and Significance – Part II. Instructional Software [http://doctorkarina.net/RES7\\_8/story\\_html5.html](http://doctorkarina.net/RES7_8/story_html5.html)
- Kasztelnik, K. (2019, March 15) All About Inference and Significance – Part II. Instructional Software [http://doctorkarina.net/RES7\\_9/story\\_html5.html](http://doctorkarina.net/RES7_9/story_html5.html)
- Kasztelnik, K. (2019, March 30) Describing Data Using Descriptive Techniques. Instructional Software [http://doctorkarina.net/RES8\\_1/story\\_html5.html](http://doctorkarina.net/RES8_1/story_html5.html)
- Kasztelnik, K. (2019, April 1) All About Testing and Measuring – Part I. Instructional Software [http://doctorkarina.net/RES8\\_2/story\\_html5.html](http://doctorkarina.net/RES8_2/story_html5.html)
- Kasztelnik, K. (2019, April 30) Understanding Different Research Methods. Instructional Software [http://doctorkarina.net/RES7\\_6/story\\_html5.html](http://doctorkarina.net/RES7_6/story_html5.html)
- Kasztelnik, K. (2019, May 15) Research Methods: Knowing the Language, Knowing the Ideas – Part I. Instructional Software [http://doctorkarina.net/RES7\\_4/story\\_html5.html](http://doctorkarina.net/RES7_4/story_html5.html)
- Kasztelnik, K. (2019, May 30) Research Methods: Knowing the Language, Knowing the Ideas – Part II. Instructional Software [http://doctorkarina.net/RES7\\_5/story\\_html5.html](http://doctorkarina.net/RES7_5/story_html5.html)
- Kasztelnik, K. (2019, June 15) Understanding the Research Process and Getting Started – Part II. Instructional Software [http://doctorkarina.net/RES7\\_3/story\\_html5.html](http://doctorkarina.net/RES7_3/story_html5.html)
- Kasztelnik, K. (2019, June 30) Quasi-Experimental Study Research Design. Instructional Software [http://doctorkarina.net/RES6\\_4/story\\_html5.html](http://doctorkarina.net/RES6_4/story_html5.html)
- Kasztelnik, K. (2019, July 15) Reviewing and Writing about Your Research Question. Instructional Software [http://doctorkarina.net/RES7\\_1/story\\_html5.html](http://doctorkarina.net/RES7_1/story_html5.html)
- Kasztelnik, K. (2019, July 30) Quantitative Study Research Design. Instructional Software [http://doctorkarina.net/RES6\\_3/story\\_html5.html](http://doctorkarina.net/RES6_3/story_html5.html)
- Kasztelnik, K. (2019, August 15) Qualitative Study Research Design. Instructional Software [http://doctorkarina.net/RES6\\_2/story\\_html5.html](http://doctorkarina.net/RES6_2/story_html5.html)
- Kasztelnik, K. (2019, August 30) Phenomenology Study Research Design. Instructional Software [http://doctorkarina.net/RES6\\_1/story\\_html5.html](http://doctorkarina.net/RES6_1/story_html5.html)
- Kasztelnik, K. (2019, September 15) Observational Study Research Design. Instructional Software [http://doctorkarina.net/RES5\\_9/story\\_html5.html](http://doctorkarina.net/RES5_9/story_html5.html)
- Kasztelnik, K. (2019, September 30) Focus Group Study Research Design. Instructional Software [http://doctorkarina.net/RES5\\_8/story\\_html5.html](http://doctorkarina.net/RES5_8/story_html5.html)
- Kasztelnik, K. (2019, October 15) Experimental Study Research Design. Instructional Software [http://doctorkarina.net/RES5\\_7/story\\_html5.html](http://doctorkarina.net/RES5_7/story_html5.html)
- Kasztelnik, K. (2019, October 30) E-Case Studies Include the Summary of Research Studies and Questions for Each Study to Practice Some Important Research Concepts. Instructional Software [http://doctorkarina.net/1RCS1/quiz\\_html5.html](http://doctorkarina.net/1RCS1/quiz_html5.html)
- Kasztelnik, K. (2019, November 15) E-Case Studies Include the Title of Research Studies so You can Practice Identifying Interventions, Quantitative Studies, and Variables. Instructional Software [http://doctorkarina.net/2RCS1/quiz\\_html5.html](http://doctorkarina.net/2RCS1/quiz_html5.html)

Kasztelnik, K. (2019, December 15) Observational Study Research Design Instructional Software [http://doctorkarina.net/RES5\\_8/story\\_html5.html](http://doctorkarina.net/RES5_8/story_html5.html)

Kasztelnik, K. (2019, December 30) Focus Group Study Research Design Instructional Software [http://doctorkarina.net/RES5\\_8/story\\_html5.html](http://doctorkarina.net/RES5_8/story_html5.html)

Kasztelnik, K. (2020, January 15) Multiple Regression Understanding & Analysis in the Research Study Instructional Software [http://doctorkarina.net/RES6\\_7/story\\_html5.html](http://doctorkarina.net/RES6_7/story_html5.html)

Kasztelnik, K. (2020, January 30) Why do Research? Instructional Software [http://doctorkarina.net/RES\\_1/PR\\_RES\\_11.htm](http://doctorkarina.net/RES_1/PR_RES_11.htm)

Kasztelnik, K. (2020, February 15) Correlational Study Research Design Instructional Software [http://doctorkarina.net/RES5\\_5/story\\_html5.html](http://doctorkarina.net/RES5_5/story_html5.html)

Kasztelnik, K. (2020, February 29) How to Plan a Social Research Study Instructional Software [http://doctorkarina.net/RES\\_2/PR\\_RES\\_2.htm](http://doctorkarina.net/RES_2/PR_RES_2.htm)

Kasztelnik, K. (2020, March 15) The List of Useful Open Data Sources that You Can Use for Your Research Study – Part I Instructional Software [http://doctorkarina.net/RES\\_2/PR\\_RES\\_2.htm](http://doctorkarina.net/RES_2/PR_RES_2.htm)

Kasztelnik, K. (2020, March 30) Comparative Research Design Instructional Software [http://doctorkarina.net/RES5\\_4/story\\_html5.html](http://doctorkarina.net/RES5_4/story_html5.html)

Kasztelnik, K. (2020, April 15) Regression – Part I – Bivariate Descriptive Statistics Instructional Software [http://doctorkarina.net/RES02/story\\_html5.html](http://doctorkarina.net/RES02/story_html5.html)

Kasztelnik, K. (2020, April 30) Ethics in Research: Doing the Right Thing Instructional Software [http://doctorkarina.net/RES\\_3/PR\\_RES\\_3.htm](http://doctorkarina.net/RES_3/PR_RES_3.htm)

Kasztelnik, K. (2020, May 15) Causal-Comparative Research Design Instructional Software [http://doctorkarina.net/RES5\\_3/story\\_html5.html](http://doctorkarina.net/RES5_3/story_html5.html)

Kasztelnik, K. (2020, May 30) Quantitative Research Studies Theory & LAB Instructional Software [http://doctorkarina.net/RES0/story\\_html5.html](http://doctorkarina.net/RES0/story_html5.html)

Kasztelnik, K. (2020, June 1) Case Study Research Design [http://doctorkarina.net/RES5\\_2/story\\_html5.html](http://doctorkarina.net/RES5_2/story_html5.html)

Kasztelnik, K. (2020, June 30) Defining and Finding the GAP for the Research Study [http://doctorkarina.net/RES4\\_9/story\\_html5.html](http://doctorkarina.net/RES4_9/story_html5.html)

Kasztelnik, K. (2020, July 1) Chi-Squared – Hypothesis Test [http://doctorkarina.net/RES4\\_8/story\\_html5.html](http://doctorkarina.net/RES4_8/story_html5.html)

Kasztelnik, K. (2020, July 30) Statistical Significance [http://doctorkarina.net/RES4\\_7/story\\_html5.html](http://doctorkarina.net/RES4_7/story_html5.html)

Kasztelnik, K. (2020, August 30) Hypothesis Tests for Correlations [http://doctorkarina.net/RES4\\_5/story\\_html5.html](http://doctorkarina.net/RES4_5/story_html5.html)

Kasztelnik, K. (2020, September 30) Developing a Researchable Question [http://doctorkarina.net/RES4\\_4/story\\_html5.html](http://doctorkarina.net/RES4_4/story_html5.html)

Kasztelnik, K. (2020, October 30) Validity & Reliability [http://doctorkarina.net/RES04/story\\_html5.html](http://doctorkarina.net/RES04/story_html5.html)

Kasztelnik, K. (2020, November 30) Writing the Research Proposal [http://doctorkarina.net/RES4\\_3/story\\_html5.html](http://doctorkarina.net/RES4_3/story_html5.html)

Kasztelnik, K. (2020, December 30) Planning Your Research Study [http://doctorkarina.net/RES4\\_2/story.html](http://doctorkarina.net/RES4_2/story.html)

Kasztelnik, K. (2021, January 30) Asking Questions, Finding Sources [http://doctorkarina.net/RES4\\_1/story.html](http://doctorkarina.net/RES4_1/story.html)

Kasztelnik, K. (2021, February 28) Writing a Scientific Research Report

[http://doctorkarina.net/RES3\\_9/story.html](http://doctorkarina.net/RES3_9/story.html)

Kasztelnik, K. (2021, March 30) Review of the Related Literature

[http://doctorkarina.net/RES3\\_8/story.html](http://doctorkarina.net/RES3_8/story.html)

Kasztelnik, K. (2022, January 4) Survey Study Research Design. Instructional Software

[http://doctorkarina.net/RES6\\_5/story\\_html5.html](http://doctorkarina.net/RES6_5/story_html5.html)

Kasztelnik, K. (2022, January 15) Research Design. Instructional Software

[http://doctorkarina.net/RES4\\_6/story\\_html5.html](http://doctorkarina.net/RES4_6/story_html5.html)

Kasztelnik, K. (2022, January 30) Methodology Review. Instructional Software

[http://doctorkarina.net/RES03/story\\_html5.html](http://doctorkarina.net/RES03/story_html5.html)

Kasztelnik, K. (2022, October 30) The Problem: The Heart of the Research Process

[http://doctorkarina.net/RES3\\_7/story.html](http://doctorkarina.net/RES3_7/story.html)

Kasztelnik, K. (2022, December 30) Tools of Research

[http://doctorkarina.net/RES3\\_6/story.html](http://doctorkarina.net/RES3_6/story.html)

Kasztelnik, K. (2023, January 30) Experimental Design

[http://doctorkarina.net/RES1\\_9/story.html](http://doctorkarina.net/RES1_9/story.html)

Kasztelnik, K. (2023, February 28) Reporting and Evaluating Research

[http://doctorkarina.net/RES1\\_8/story.html](http://doctorkarina.net/RES1_8/story.html)

Kasztelnik, K. (2023, March 30) Research Instrument Guide

[http://doctorkarina.net/RES8\\_6/story.html](http://doctorkarina.net/RES8_6/story.html)

## CURRENT BLOGS

Recording Transactions in Accounting Practice

[https://doctorkarina.edublogs.org/recording\\_transactions/](https://doctorkarina.edublogs.org/recording_transactions/)

Accounting Cycle Theory & Practice

[https://doctorkarina.edublogs.org/accounting\\_cycle/](https://doctorkarina.edublogs.org/accounting_cycle/)

Adjustment Entries Practice

[https://doctorkarina.edublogs.org/adjustment\\_entries/](https://doctorkarina.edublogs.org/adjustment_entries/)

Plant Assets, Natural Resources, and Intangible Assets Practice

<https://doctorkarina.edublogs.org/pni/>

IFRS E-Lectures Practice

<https://doctorkarina.edublogs.org/ifrs/>

Accounting Transactions in QB Practice

<https://doctorkarina.edublogs.org/se/>

Financial Statements Analysis Practice

<https://doctorkarina.edublogs.org/fa/>

Accounting for Investments Practice

<https://doctorkarina.edublogs.org/inv-2/>

Accounting for Receivables Practice

<https://doctorkarina.edublogs.org/ar/>

Cash Reconciliation Practice

<https://doctorkarina.edublogs.org/cr/>

Closing Entries Practice

<https://doctorkarina.edublogs.org/ce/>

Financial Statement Preparation Practice

<https://doctorkarina.edublogs.org/fsp/>

Inventory Practice

<https://doctorkarina.edublogs.org/inv/>

Merchandise Inventory Practice

<https://doctorkarina.edublogs.org/minv/>

Shareholders Equity Practice

<https://doctorkarina.edublogs.org/se/>

### **PRESENTATIONS/DISCUSSANT/INVITED SPEAKER**

Emerging Technologies in Accounting, Audit, Tax to the International Accounting Section of the American Accounting Association (AAA) “*Python in the Accounting Curriculum & The Accounting Profession*” – March 10, 2023 – Presenter, Moderator, Discussant

Emerging Technologies in Accounting, Audit, Tax to the International Accounting Section of the American Accounting Association (AAA) “*Free Open ESG Data Sources and Python Tool for Research & Teaching*” – July 10, 2023 – Presenter, Moderator, Discussant

Global International Data Analytics Expert Panel OECD Members in European Union – Invited Speaker – Technical Subject Matter Expert in Business Data Analytics – Topic – Global Demand Business Data Analytics in Public and Private Sector – April 15, 2022

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, September 2022 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, September 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, October 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

Business Data Analytics Global Experts Meeting – Washington, DC – Invited Speaker – Advanced Technology in Business and Education – November 2021 - Invited Speaker

Artificial Intelligence in Federal Government Research Studies with Python, R, and AWS Cloud Services in Modern Digital Transformation – December 2021 - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, June 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, May 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, April 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Research Union Center – 500 attendees, March 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Union Research Center – 500 attendees, February 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

European International Digital Research Conference at Center of Scientific - Technical and Economic Information at Sumy State University – European Union Research Center – 500 attendees, January 2021 – Business and Academic Research Studies with Using the Advanced Tools Artificial Intelligence - 500 attendees - Invited Speaker

U.S. Federal Government Conference: Date: March 4, 2019 Fidelityx - A Survey of Scholarly Data Visualization and How to Visualize Your Research. Speaker: Karina Kasztelnik– 300+ attendees

U.S. Government Conference: Date: November4, 2019 Fidelityx How Artificial Intelligence is Changing Science. Speaker: Karina Kasztelnik– 300+ attendees

**DISTINGUISHED FINAL BIG DATA ANALYTICS PROJECT – HARVARD UNIVERSITY (2018)**

- I developed the software with the direct open live big data sources for the Energy Department “Electricity Generation, its Price, its Consumptions, Fossil Fuel Cost, Retail sale, and Earthquake Dashboard” with the interactive data visualization: (20TB data)

<https://youtu.be/a2e-LdO8Izo>

U.S. Federal Government Conference: The Research Director’s Coordinating Council (RDCC) - Board of Directors at Department of Treasury – Guest Speaker Dr. Karina Kasztelnik – The new innovation

research work tools presentation “Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues” – (May, 2017) – 300+ attendees

U.S. Federal Government Conference: Date: November 3, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Work Tools to Understand Non-Compliant Taxpayer Behavior and Develop Approach to Deter and Change It with using Tableau Visualization Tools Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 4, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department)/LB&I - Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Intellectual Property Tableau Work Tool Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 7, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department)/Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Intellectual Property Tableau Work Tool Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 8, 2016 Department of Treasury Audience: Small Business/Self Employed - Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Intellectual Property Tableau Work Tool// Work Tools to Understand Non-Compliant Taxpayer Behavior and Develop Approach to Deter and Change It with using Tableau Visualization Tools Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 10, 2016 Department of Treasury Audience: Technical Advisor LB&I Deputy Commissioner/Office Tech & Program Solutions Agenda: 1040NR Work Tool Solution Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 16, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Supervisory, Directors Agenda: Using Tableau to work with CDW Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 29, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Supervisory, Directors Agenda: 1040NR Work Tool Solution Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: December 1, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) / ADCCI: Compliance P&A Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: 1040NR Work Tool Solution Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: December 8, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program

Managers, Senior Managers, Directors, Executives Agenda: Form 3115 Tableau Work Tool and the Text Processing Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: December 15, 2016 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Form 3115 Tableau Work Tool and Matching with Ogden Form 3115 Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: January 1, 2017 Department of Treasury Audience: Director Treaty & Transfer Pricing Ops Agenda: Tax Treaty Work Tool Profiling for Campaign Proposal Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: January 9, 2017 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Form 3115 Tableau Work Tool and the Text Processing/Record Matching Check in Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: January 19, 2017 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Form 3115 Tableau Work Tool and the Text Processing/Record Matching Check in Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: February 7, 2017 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program Managers, Senior Managers, Directors, and Executives Agenda: Info. Session Overview of Tableau Software Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Seminar: Date: February 16, 2017 Department of Treasury Audience: LB&I Data Science Team Agenda: Intellectual Property Information Research & Analysis Work Tools Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: February 16, 2017 Department of Treasury Audience: LB&I Agenda: Tableau Overview Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: March 8, 2017 Department of Treasury Audience: LB&I/Cross Boarder Activities Agenda: Tableau Portfolio Overview Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: March 14, 2017 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Employees, Supervisory, Program Managers, Senior Managers, Directors, Executives Agenda: Intellectual Property Tableau Work Tool Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: March 24, 2017 Department of Treasury Audience: RAAS (Research Applied Analytics & Statistics Department) Director, Technical Advisory Agenda: Intellectual Property Tableau Work Tool Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: April 10, 2017 Department of Treasury Audience: Directors Field Operations (West), Cross Border Activities Agenda: Tableau Portfolio Overview Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: April 12, 2017 Department of Treasury Audience: Assistant Deputy Commissioner Compliance Integration Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets #3 Work Tools to Understand Non-Compliant Taxpayer Behavior and Develop Approach to Deter and Change It Based Coast Guard Data Based from DAS Customer Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: April 26, 2017 Department of Treasury Audience: Data Summit Meeting LB&I Headquarters Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets #3 Work Tools to Understand Non-Compliant Taxpayer Behavior and Develop Approach to Deter and Change It Based Coast Guard Data Based from DAS Customer Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: May 3, 2017 Department of Treasury Audience: Domestic Steering Committee Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: May 1, 2017 Department of Treasury Audience: Research Directors Coordinating Council Meeting Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets #3 Work Tools to Understand Non-Compliant Taxpayer Behavior and Develop Approach to Deter and Change It Based Coast Guard Data Based from DAS Customer Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: May 17, 2017 Department of Treasury Audience: Practice Network Corporate Issues/Credits Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: May 25, 2017 Department of Treasury Audience: Data Summit Team Agenda: CIC Successor Program 2017 Part I Presentation Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: June 2, 2017 Department of Treasury Audience: Cross Boarder Activities Practice Network - Employees, Supervisory, Program Managers, Senior Managers,



Directors, Executives Agenda: Tableau Demonstration Overview Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: June 15, 2017 Department of Treasury Audience: Commissioner, LB&I Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets #3 Work Tools to Understand Non-Compliant Taxpayer Behavior and Develop Approach to Deter and Change It Based Coast Guard Data Based from DAS Customer #4 Executive Work Tools to Respond our Commissionaire Questions Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: June 29, 2017 Department of Treasury Audience: Data Summit Team Agenda: CIC Successor Program 2017 Part II Presentation Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: April 14 2017 Department of Treasury Audience: Department of Treasury Research Office & RAAS (Research Applied Analytics & Statistics Department) Research Team Agenda: Effective Tax Rate Work Tool in Tableau Presentation Research Results- Part I Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: May 19, 2017 Department of Treasury Audience: Department of Treasury Research Office & RAAS (Research Applied Analytics & Statistics Department) Research Team Agenda: Effective Tax Rate Work Tool in Tableau Presentation Research Results- Part II Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: June 16, 2017 Department of Treasury Audience: Department of Treasury Research Office & RAAS (Research Applied Analytics & Statistics Department) Research Team Agenda: Effective Tax Rate Work Tool in Tableau Presentation Research Results- Part III Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: July 5, 2017 Department of Treasury Audience: Department of Treasury Research Office & RAAS (Research Applied Analytics & Statistics Department) Research Team Agenda: Effective Tax Rate Work Tool in Tableau Presentation Research Results- Part I - III Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: July 25, 2017 Department of Treasury Audience: Department of Treasury Research Office & RAAS (Research Applied Analytics & Statistics Department) Research Team Agenda: Effective Tax Rate Work Tool in Tableau Presentation with the General Findings Discussion Research Results- Part I - III Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: August 3, 2017 Department of Treasury Audience: Cross Boarder Activities LB&I Agenda: Coast Guard Work Tools Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: August 3, 2017 Department of Treasury Audience: Wages & Investment, IT RPP Team, LB&I Executives, Senior Managers, Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: August 2, 2017 Department of Treasury Audience: Technical Advisory LB&I Deputy Commissioner ADCCI Compliance P & A, Agenda: #1 Measuring Taxpayer Behavior After IRS Campaign with the Unstructured Data Mining Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: August 8, 2017 Department of Treasury Audience: LB&I - ADCI Agenda: Data Analytics Team: Overview of Available Data Software, Tools and Capabilities Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: August 8, 2017 Department of Treasury Audience: LB&I - ADCI, Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: August 22, 2017 Department of Treasury Audience: LB&I, Agenda: #1 Form 3115 Inventory for the Research of the Taxpayer Non-Compliant Issues #2 Intellectual Property Information Research & Analysis Work Tools to Detect Potential Non-Compliance Related to Intangible Assets Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: September 8, 2017 Department of Treasury Audience: LB&I - ADCI Agenda: Data Analytics Team: Data Software, Tools and Capabilities – Risk Measurement Tool to Improve the Tax Audit Effectiveness Par I Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: October 8, 2017 Department of Treasury Audience: LB&I - ADCI Agenda: Data Analytics Team: Overview of Available Data Software, Tools and Capabilities Risk Measurement Tool to Improve the Tax Audit Effectiveness Par II Presenter: Karina Kasztelnik– 300+ attendees

U.S. Federal Government Conference: Date: November 8, 2017 Department of Treasury Audience: LB&I - ADCI Agenda: Data Analytics Team: Overview of Available Data Software, Tools and Capabilities Risk Measurement Tool to Improve the Tax Audit Effectiveness Par III Presenter: Karina Kasztelnik– 300+ attendees

Webinar – “Innovative Applications of Raptivity in Education” – March 10, 2016 at 11: AM PST – I was chosen from online universities around the country to be a guest speaker and industry expert at the Innovative Applications of Raptivity in Education conference!

Seminar – “Corporate Multinational Transfer Pricing” – Local Community – (July, 2012)

Seminar – “Corporate Multinational Transfer Pricing II” – Local Community – (September, 2012)

Seminar – “Corporate Multinational Transfer Pricing III” – Local Community – (November, 2012)  
 Seminar – “Corporate Multinational Transfer Pricing IV” – Local Community – (February, 2013)  
 Seminar – “The Evolution of the International Accounting Standards” – IFRS Washington Institute – (August, 2013)  
 Seminar – “Accounting and the Globalization of Economic Activity” – IFRS Washington Institute – (March, 2013)  
 Seminar – “The Objectives of Financial Reporting - IFRS” – IFRS Washington Institute – (February, 2014)  
 Seminar – “What would be the advantages of having a single set of Accounting Standards used worldwide” – IFRS Seattle Club – (May, 2014)  
 Seminar – “Where might one find information that could be used to measure the multi-nationality of a company” – IFRS Seattle Club – (August 2014)  
 Seminar - “IFRS Implementation in the U.S. and impact on the current U.S. GAAP” – Community College – (February, 2015)

### **MEDIA APPEARANCES AND INTERVIEWS**

Media Appearances in Data Analytics Social Media - DC Network GCU College of Doctoral Studies from GCU Dean Doctor of Business Administration Program – 2019 - Current  
 Newspaper: “Innovative Applications of Raptivity in Education” – February 26, 2016  
<http://www.elearninglearning.com/?query=kasztelnik&open-article-id=4711932&article-title=webinar--innovative-applications-of-raptivity-in-education&blog-domain=raptivity.com&blog-title=raptivity>  
 Newspaper: “Monthly Gamification Micro Learning” – March 7, 2016  
 Newspaper: “Education Industry Experts Build Interactivity Into eLearning - Their Experience” – March 17, 2016  
<http://www.elearninglearning.com/?query=kasztelnik&open-article-id=4787564&article-title=education-industry-experts-build-interactivity-into-elearning---their-experience&blog-domain=raptivity.com&blog-title=raptivity>  
 Raptivity: “Education Industry Experts Build Interactivity into e Learning - Their Experience” – March 26, 2016

### **PROFESSIONAL EDUCATIONAL SERVICES**

Member Doctorate Program Standards and Evaluation Committee – GCU	2021 – 2021
Senior Chair, Dissertation Research Committee – GCU	2014 – 2021
Content Expert, Dissertation Committee – GCU	2014 – 2021
Methodologist, Dissertation Committee – GCU	2014 – 2021
University Research Reviewer (URR) – Walden University	2018 – 2021
Chair, Dissertation Research Committee – Walden University	2018 – 2021
Content Expert, Dissertation Committee – Walden University	2018 – 2021
Methodologist, Dissertation Committee – Walden University	2018 – 2021
AIU Faculty Steering Committee (Undergraduate Faculty Steering Committee)	2017 – 2021
AIU Faculty Steering Committee (Graduate Faculty Steering Committee)	2017 – 2021

Accounting Curriculum – Peer Reviewer – CSU, CTU	2012 – 2017
Accounting/Tax Curriculum – Author (Content Expert) – CSU	2012 – 2017
Accounting/Tax Curriculum – Author (Content Expert) – Concordia College NY	2014 – 2017
IFRS Accounting Student Club	2012 – 2021
A World of Magazine - Digital Publishing – ISSUU [21 million Publications, 85 million Authors]	
Curriculum Review Advisory Board Meeting Antonelli College	2016 - 2021
Author Big Data Analytics Professional at GCU – College of Doctoral Studies	2019 – 2021
Author/Subject Matter Expert/Program Lead in New Curriculum	
MBA Business Analytics at WGU	2020 - 2020

### **EDITORSHIP/EDITORIAL BOARD MEMBERSHIP**

AAA (American Accounting Association) – Journal of Emerging Technologies in Accounting – Editorial Board Member/Peer Reviewer 2022- Present

ASBBS (American Society of Business and Behavioral Sciences) Leadership Team – Track Chair of Accounting Information System – Professional Association – Chairing A Significant National Committee – Invited for the Position and Appointed in Fall 2022 - Present

International Journal of Accounting and Finance Studies (IJAFS) – Editorial Board Member	2019 – Present
International Journal of Leadership Education & Business Studies (IJLEBS) – Editorial Board Member	2019 – Present
International Business & Economics Studies (IBES) – Editorial Board Member	2019 – Present
World Journal of Education and Humanities (WJEH) – Editorial Board Member	2019 – Present
Business Ethics and Leadership (BEL) – Editorial Board Member	2020 – Present
Clinical Nursing Research (CNR) – SAGE – Editorial Board Member	2020 – Present
Journal of Leadership and Management (5% Acceptance Rate – Cabell’s Index) – Deputy Editor-in-Chief	2021 – Present
Journal of Socioeconomics Challenges (24% Acceptance Rate – Cabell’s Index) – Editorial Board Member	2021 – Present
Southeastern Decision Science Institute (SEDSI) – (Editorial Board Member	2021 – Present
WBDE (Workshop on Big Data Engineering) Organization – (Business Intelligence Technical Program Board Member by Invitation	2021 – Present
Electronic Commerce Research (6% Acceptance Rate – Cabell’s Index) – Editor/Peer Review	2018-2020
Journal of Instructional Research – GCU – Editorial Board Member	2019 – 2021
Transnational Journal of Business – Scholar-Practitioner Publication of the Accredited Council for Business Schools and Programs [ACBSP] – Editorial Board Member	2014 – 2017

### **CONSULTING**

Business Big Data Analytics Subject Matter Expert – Fidelity (Government Consulting Services)	2018 – 2021
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Government Research/ Big Data Analytics/Data Science Federal Consulting Services – Executive Director Consulting Practice at CGI Federal Government- \$21 Billion Total Assets Technology & Solution	2018 – 2019
Global Accounting & Tax Services,	2005 – 2015
IFRS European Union Advisory,	1995 – 2015
Arthur Anderson – BIG “5”	1989 – 1991
CBIZ – BIG “8” Partner	1995 – 2002
AICPA – Developing NEW CPA Exam	2011 – 2013

## **DEVELOPMENT ACTIVITIES**

Thomson Reuters Workshop, Crash Course: Inflation and the Economy  
Thomson Reuters Workshop, Analytics, Sustainability, and Critical Thinking in Managerial Accounting  
Gleim Workshop, Cloud-based Accounting Practice Set: The Systems Understanding Aid  
Thomson Reuters Workshop, Future of Accounting: Trends to pay attention to  
ACBSP Workshop, Stay Informed on the Evolution of the AICPA CPA Exam with ACBSP’s Free Webinar  
Gleim Workshop – “Data Analytics Tools for the Classroom” – August 2022  
Gleim Workshop – “Integrating Data Analytics into Your Accounting Curriculum with Cases” – June 2022  
Gleim Workshop – “Practical Analytics for the Classroom” – May 2022  
Arizona State University – “Instructor Presence” Certificate – February 2022  
Harvard Business Publishing Education Conference, “Amplifying Energizing Students in Large Online Classrooms” – September 17, 2020  
Conference Attendance, “Research Forum”, Walden University (2008 – 2012 each month)  
Conference Attendance, “Smarthinking”, CSU (February, 2013)  
Conference Attendance, “Rewriting the Book on Education”, EDMC (September, 2013)  
Conference Attendance, “Assessing Student Errors on Assignments: Implications for Understanding Deficient Learning Strategies”, AIU (July, 2013)  
Conference Attendance, “What is Intellipath”, AIU (July, 2013)  
Conference Attendance, “Great Expectations: AIU’s new philosophy for Discussion Boards, Live Chats, and Lectures”, AIU (December, 2013)  
Conference Attendance, “How to Build a Supplemental You Tube Channel for Your Course”, AIU (July, 2013)  
Conference Attendance, “The Meaning of MOOCs and the Future of Online Education”, EDMC (August, 2013)  
Conference Attendance, “Introducing the Student Engagement Application”, Civitas Learning (January, 2014)  
Conference Attendance, “Critical Thinking”, EDMC (January, 2014)  
Conference Attendance, “Staying Motivated, Keeping Interested”, EDMC (January, 2014)  
Conference Attendance, “Online Trends and Topics in Education – Part II”, EDMC (January, 2014)  
Conference Attendance, “Online Trends and Topics in Education – Part I”, EDMC (January, 2014)  
Conference Attendance, “Motivation and Interest”, EDMC (January, 2014)

Conference Attendance, “Introduction to Grading Rubrics”, EDMC (April, 2014)  
 Conference Attendance, “Best Practice in Online Discussion”, EDMC (April, 2014)  
 Conference Attendance, “Student Resources”, EDMC (April, 2014)  
 Conference Attendance, “Rubric I”, EDMC (April, 2014)  
 Conference Attendance, “Business Ethics, Policy and Code of Conduct”, EDMC (April, 2014)  
 Conference Attendance, “Five Easy Techniques for Creating Substantial Participation on Discussion Boards”, EDMC (April, 2014)  
 Conference Attendance, “Leadership in the Classroom”, EDMC (October, 2014)  
 Conference Attendance, “Staying Motivated, Keeping Interested II”, EDMC (October, 2014)  
 Conference Attendance, “Teaching the Advanced Student”, EDMC (October, 2014)  
 Conference Attendance, “Meeting Etiquette”, EDMC (October, 2014)  
 Conference Attendance, “Social Media”, EDMC (October, 2014)  
 Conference Attendance, “7th Annual IRS-TPC Joint Research Conference on Tax Administration - Urban Institute, 2100 M Street NW, Washington, DC – (June, 2017)

### **DOCTORAL RESEARCH STUDIES SUPERVISION**

Grand Canyon University – College of Doctoral Studies

Positions: Senior Chair Dissertation Committee, Content Expert, and Methodologist

**Walden University – PhD in Management (College of Management & Technology)**

Positions: Chair Dissertation Committee, Content Expert, and the University Research Reviewer (URR)

I supervise different business research studies (quantitative/qualitative and mix-methods) and Teach Doctorate Dissertation/Research Proposal/Research Continuation Courses. Directing and coordinate research programs in economic policy, financial risk measurement and management, financial systems, and banking. I supervise the Research, analyze, and interpret accounting policy and implementation.

Practicing and conducting auditing and auditing studies and researching, analyzing, and interpreting accounting policy for an accounting or financial service industry. Briefing senior management on proposed and final accounting or auditing standards.

### **TENNESSEE STATE UNIVERSITY SERVICE**

Faculty Composition and Development Committee	2021/2022/2023
43rd Annual University-Wide Research Symposium, Presentation Judge Role	2021/2022
COB Committee on the Future of Business Education	2022/2023
Strategic Planning Committee	2022/2023
Beta Gamma Sigma Faculty Advisory/Chair	2022/2023
Chair of Accounting Faculty Search Committee	2022/2023
Intellectual Contribution Committee Advisory	2022/2023

### **PROFESSIONAL ORGANIZATIONS**

ASBBS – American Society of Business and Behavioral Sciences – Leadership Position  
IAAER – International Association for Accounting Education & Research  
ACBSP – Accredited Council for Business Schools and Programs  
EAA – European Accounting Association  
EIASM – The European Institute for Advanced Studies in Management #135146  
[International Network for Management Research and Teaching that comprises over 40,000  
Management Scholars from all over the World]  
AAA – American Accounting Association  
AAUP – American Association of University Professors  
SSRN – Social Science Research Network  
ORCID: 0000-0002-1090-3700 – Open Researcher and Contributor ID  
Web of Science Researcher ID: AAD-5751-2020  
Society for Case Research Member  
Northeastern Educational Research Association

### **PUBLIC APPEARANCE**

ORCID: 0000-0002-1090-3700 <https://orcid.org/0000-0002-1090-3700>  
Research Portfolio: <http://doctorkarina.net/ResearchKK/content/index.html#/>  
Web of Science Researcher ID: AAD-5751-2020 <https://publons.com/researcher/3373101/karina-kasztelnik/>  
Research Gate: [https://www.researchgate.net/profile/Karina\\_Kasztelnik](https://www.researchgate.net/profile/Karina_Kasztelnik)  
Google Scholar: <https://scholar.google.com/citations?user=bXm8dbsAAAAJ&hl=en>  
Academia Research Community: <https://karinakasztelnik.academia.edu/research#papers>  
Mendeley Research Community:  
<https://www.mendeley.com/search/?page=1&query=kasztelnik%20karina&sortBy=relevance>  
AAA Member