

Comisión Nuevas Tecnologías y Contabilidad. Informe de actividades 2019

Documento número 15 finalizado

La tecnología Blockchain y sus implicaciones en el ámbito empresarial. Coord. José Luis Wanden-Berghe. Universidad de Alicante



Documento número 16 (borrador). Las ciudades inteligentes

Coord. Manuel Pedro Rodríguez Bolívar. Universidad de Granada

1. El crecimiento de las Smart Cities
2. El concepto de inteligencia en las ciudades
3. Aspectos esenciales de las Smart Cities
4. Gobernando las Smart Cities
5. Desarrollando infraestructuras para responder a emergencias en ciudades inteligentes.
6. Iniciativas de Smart Cities en España
7. El caso de la Ciudad de México
8. La evolución de la investigación en Smart Cities

Thursday, March 21, 2019

- 08:45 Registration
- 09:00 Introduction & welcome. Enrique Bonsón, Bernabé Escobar, Miklos Vasarhelyi
- 09:15 **OPENING CONFERENCE**
«Artificial intelligence in auditing and accounting». Miklos Vasarhelyi (RUTGERS UNIVERSITY)
- 10:00 Break & Networking
- 10:30 **PANEL SESSION 1**
«Big data and analytics for non-financial information»
MODERATOR: Manuel Ortega (OBSERVATORIO ESPAÑOL BIDA-AECA)
PARTICIPANTS: Tamer Davut (PWC), Carlos Fernández (INFORMA D&B), José Luis Lizcano (AECA)
- 11:45 **SESSION 1**
MODERATOR: Daniela Mancini (UNIVERSITÀ DI NAPOLI PARTHENOPE)
«Auditing and assurance update on non-financial information». Liv Watson (WORKIVA)
«Blockchain-enabled platform for financial reporting and VAT settlement: A use case from the Danish Business Authority». Jonas Sveistrup Sogaard (DELOITTE CONSULTING)
«Quantitative analysis of the publication of unstructured information in the spanish market». Carlos Fernández (INFORMA D&B)
«Neurocognitive measures of susceptibility to cyber attacks». Efrim Boritz (UNIVERSITY OF WATERLOO)
«Open source intelligence. Twitter scraping using Twint». Enrique Bonsón, David Perea (UNIVERSIDAD DE HUELVA)
- 13:45 Luncheon
- 15:00 **SESSION 2**
MODERATOR: Bernabé Escobar (UNIVERSIDAD DE SEVILLA)
«Accounting and auditing in an artificial intelligence environment: insights from the academic literature». Rita Lamboglia, Domenica Lavorato, Eusebio Scornavacca, Stefano Za (UNIVERSITÀ DI NAPOLI PARTHENOPE)
«Auditing with artificial intelligence: Ethical considerations». Ivy Munoko, Helen Brown-Liburd, Miklos Vasarhelyi (RUTGERS UNIVERSITY)
«Reengineering the audit with Blockchain and smart contracts». Andrea Rozario, Miklos Vasarhelyi (RUTGERS UNIVERSITY)
«Big data analytics: utilizing text mining to monitor the development of competences in the management accounting profession». Nicola Castellano, Roberto del Gobbo (UNIVERSITÀ DI PISA)
«European financial transparency gateway: A proof of concept demo using smart contracts feeding an iXBRL report indexer with integrity and non-repudiation secured by blockchain». Jesús Ruiz (ALASTRIA BLOCKCHAIN ECOSYSTEM), Javier Mora (XBRL SPAIN), Ignacio Boixo (OPENFILING ASSOCIATION)

«Smart buildings implications on accounting and management control: A literature review». Arianna Petrosino, Palmira Piedepalumbo, Daniela Mancini (UNIVERSITÀ DI NAPOLI PARTHENOPE), Elisabetta Magnaghi (UNIVERSITÉ CATHOLIQUE DE LILLE)

«Social Media adoption by Audit Institutions. A comparative analysis of Europe and the United States». Lourdes Torres, Sonia Royo, Jaime García-Rayado (UNIVERSIDAD DE ZARAGOZA)

17:30 Adjournment

21:00 Conference dinner

Friday, March 22, 2019

9:00 SESSION 3

MODERATOR: Tomás Escobar (UNIVERSIDAD DE HUELVA)

«Myths and reality of the Blockchain technology in the auditing and consultancy professions». Laura Sierra, Carmen Correa, Esther Albelda, Michaela Bednářová (UNIVERSIDAD PABLO DE OLANDE)

«Worthwhile or wasteful: Understanding the value of external confirmations. Fernando López-Fando (CONFIRMATION.COM)

«The role of data analytics in improving audit quality: The case of UK big four audit firms. Helen Chong (CLARA ANALYTICS, KPMG), Amir Michael (DURHAM UNIVERSITY BUSINESS SCHOOL)

«Auditing the algorithm black box - an ethical accounting perspective. Deniz Appelbaum (MONTCLAIR STATE UNIVERSITY), Hussein Issa (RUTGERS UNIVERSITY), Ron Strauss (MONTCLAIR STATE UNIVERSITY)

«Intelligent audit process automation: A new catalyst for continuous audit». Abigail Zhang, Miklos Vasarhelyi (RUTGERS UNIVERSITY)

11:00 Break & networking

11:30 SEMINAR

«How technology enables a more cost-effective audit, realized by structuring analytics to assertions.

Rob Nehmer (OAKLAND UNIVERSITY), Hans Weigand (TILBURG UNIVERSITY), Philip Elsas (COMPUTATIONALAUDITING.COM)

12:30 PANEL SESSION 2

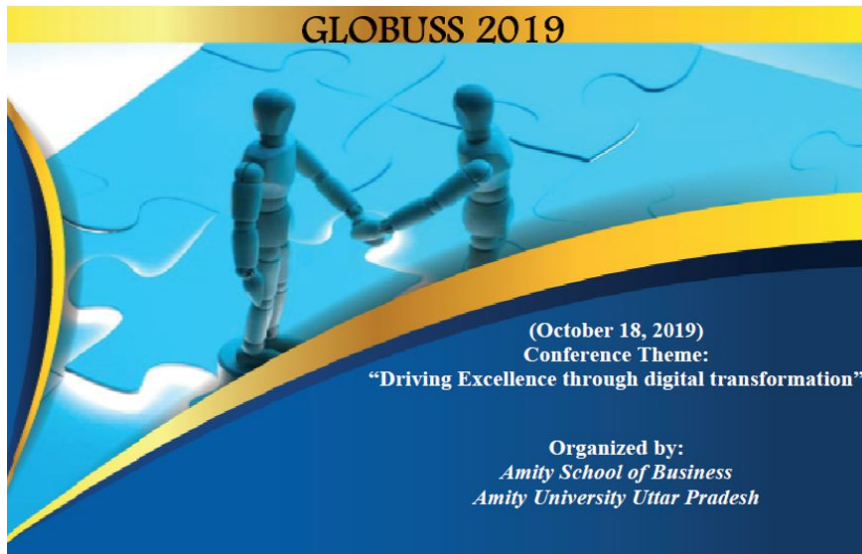
«Auditoría 4.0. Prototipos de inteligencia artificial para el trabajo del auditor».

MODERADORA: Isabel Martínez-Conesa (UNIVERSIDAD DE MURCIA)

PARTICIPANTES: Luis Piacenza (REA), Javier Quintana (KIC), Miklos Vasarhelyi (RUTGERS UNIVERSITY)

13:45 Closing comments & adjournment

Participación en GLOBUSS 2019



Organización 48WCARS en Madrid 2020

48th World Continuous Auditing and Reporting Symposium

Artificial Intelligence
Audit Analytics and Business Intelligence

Call for participation

- Big Data
- Blockchain and Smart Contracts
- Continuous Assurance
- ERP and other Data Management Technologies
- Internet of Things
- Social Media
- Supervised and non-Supervised Machine Learning Methods
- Text and Voice Mining
- The Audit Data Standard
- XBRL

Banco de España - Madrid
April 23 & 24, 2020

aeca
Asociación Española de Contabilidad y Administración de Empresas
Comité de Nuevas Tecnologías

RUTGERS
Rutgers Business School
Simon & Gerson

BIDA
BANCODE ESPAÑA
Fuerza de Datos

The poster has a dark blue background with a network of glowing blue lines and dots. On the left, a pink box contains the event title. Below it, a list of topics is presented in light blue rounded rectangles. On the right, a vertical blue bar says 'Call for participation'. At the bottom, logos for aeca, Rutgers Business School, Banco de España, and BIDA are displayed.