14th IAC Annual Conference
September 25 ~ 27, 2019,
Taipei, Taiwan

CALL FOR

PAPERS

Topic:
Driving Digital
Government
Transformation by
Innovative
Technologies

Abstract Due:
June 15, 2019
Full Paper Due:
September 1st, 2019

IAC
International Academy of CIO

The 14th International Academy of CIO Annual Conference on September 25th to 27th, 2019 in Taipei, Taiwan is being held at a time of great technology related opportunity and risk. There is opportunity in new product and services that bridge time and space and enable greater access and speed in fields as diverse as government, healthcare, transportation and manufacturing and as part of broad visions such as Japan's Society 5.0. And there are risks including in the fields of cybersecurity and privacy and also digital divide.

As with previous International Academy of CIO annual conferences, the 14th Annual Conference will address the potential and challenge of new technologies and applications to major world challenges such ICT and natural disasters and major world trends including ageing society and urbanization.

For the 14th Annual Conference, we are inviting research and practitioner papers and innovations related to the conference theme of "Driving Digital Government Transformation by Innovative Technologies" and encompassing:

- Challenges of ICT innovation, governance and capacity building
- Strengthening leadership and institutions
- Application of new technologies including blockchain and AI
- Associated policy and policy development
- Risks including security, privacy and digital divide.

About the International Academy of CIO (IAC)

The IAC or International Academy of CIO was founded in 2006 in Japan by co-founders including Japan, USA, Indonesia, Philippines, Switzerland and Thailand. The IAC members, partnerships and alliances now span all regions with economies such as China, Cambodia, Netherlands, India, Korea, Laos, Hong Kong, Macao, Peru, Singapore, South Africa, Nigeria, Taiwan, United Kingdom, Vietnam, Italy, Russia, Kazakhstan and Uzbekistan. The IAC has active participation from over 50 countries and partners with NGOs and multilateral organizations including APEC, OECD and ITU.

The IAC promotes and facilitates CIO and IT Executive leadership education and education standards; government CIO and IT governance policies and institution building related to CIOs and CIO Councils; and application and innovation of ICT such as mobile, IoT and blockchain in areas including ICT and ageing society, smart cities, and ICT and natural disasters,

The IAC publishes the annual Waseda University – IAC Digital Government Rankings now in its 14th year and the Journal of CIO and Digital Innovation. The IAC also partners with IOS Press on a Global E-Governance book series. In education, the IAC accredits CIO master's degree programs and provides CIO certificates to graduates as well as directly partnering on training through the Asia CIO University Network on topics including CIO and data science. The IAC hosts an annual conference and partners on conferences and workshops with governments and NGOs such as APECTEL, OECD and U.N.

About the International Academy of CIO Annual Conference

The IAC Annual Conference brings together government, private sector and academia participants to discuss and exchange ideas and best practices on ICT leadership and governance in light of rapidly changing technology.   The conferences are research to practice oriented in that the talks and presentations include both strategy and practice talks and presentations by government leaders, private sector executives and NGO leaders as well as research related talks by academics.   In addition, the conferences focus on major world challenges and opportunities where ICT has the potential to contribute including the two topics of ageing society and natural disasters. The conferences are well attended by speakers and participants from around the world and are highlighted by active host government support and engagement.

The Taipei conference in September 2019 is the 14th IAC Annual Conference – with previous conferences being held in Asia, Europe and North America and in ten countries.

2018 – Astana, Kazakhstan
2017 – Moscow, Russia
2016 – Milan, Italy
2015 – Tokyo, Japan
2014 – Singapore
2013 – Beijing, China
2012 – Moscow, Russia
2011 – Manila, Philippines
2010 – Bandung, Indonesia
2009 – Bangkok, Thailand
2008 – Tokyo, Japan
2007 – Fairfax, Virginia
2006 – Tokyo, Japan

Paper Topics and Important Dates

Papers are invited that contribute to the conference sessions of:

- CIO and Digital Transformation of Economy
- Innovations in Digital Government
- Artificial Intelligence, Robotics and the Digital Future
- Cybersecurity
- Blockchain for Government
- E-Participation.

Submitted papers may refer to four dimensions of innovation, analyzed by clear data driven methods:

- Social and economic context innovations and issues: ageing society, urban transformation, healthcare system challenges, natural disasters, government's role evolution, industry transformation, policy agendas, emerging business models, etc;
- Citizens', patients' and customers' changing value drivers: empowerment, co-creation, online behavior and expectations, etc;
- Technology development and Management: challenges and ramifications of rapidly developing technologies such as robotics, autonomous vehicles and artificial intelligence and major challenges such as capacity building, cyber-security, big data.
- CIO new skills and roles: Government CIO, Business CIO, CIO core competences, innovative management.

Application Timelines:

- Abstracts due by **June 15th**

Please submit to: Luca Buccoliero at luca.buccoliero@unibocconi.it, Elena Bellio at elena.bellio@unibocconi.it and J.P. Auffret at jauffret@gmu.edu.

- Notifications of Acceptance by **July 1st**

- Full papers due by **September 1st**.

All submission should be in English.

Submission Categories

The submission categories are research papers, practitioner experience papers and posters:

- Academic research papers or research in progress - limited to ten pages

- Practitioner experience papers – limited to six pages

- Posters – A1 size poster.

Publication and Awards

Selected papers will be published in the fall 2019 edition of the IAC Journal of CIO and Digital Innovation.

In addition, there will be Best Paper Awards for each of the research, practitioner and poster submission categories.

The 14th IAC Annual Conference will be hosted by Taiwan National Development Council and Taiwan eGovernance Research Center.

For more information about the 14th IAC Annual Conference and the Call for Papers, please go to www.iacio.org

Or contact J.P. Auffret at jauffret@gmu.edu or Luca Buccoliero at luca.buccoliero@unibocconi.it .