

September 25 ~ 27, 2019 Taipei, Taiwan

國際資訊長協會(IAC)第14屆國際年會

# 14th IAC Annual Conference 2019

*conference handbook*

- 主辦單位：
-  國家發展委員會  
NATIONAL DEVELOPMENT COUNCIL
-  國際資訊長協會  
International Academy of CIO
-  電子治理研究中心  
Taiwan E-Governance Research Center
- 執行單位：
-  台北市電腦商業同業公會  
Taipei Computer Association

# TABLE OF CONTENTS

1.	Agenda	1
2.	Slido Guide	3
3.	Meet our 2019 Speakers	4
4.	Venue Introduction	6
5.	Conference Room	7
6.	Local Favorites Spots near Conference Venue	9
7.	Sep.24 Welcome Reception MQ Marquee	11
8.	Sep.26 Gala Dinner Sunworld Dynasty Hotel	12
9.	Sep.27 CULTURAL EVENT National Palace Museum	14
10.	General Information of Taiwan	15
11.	Co-host Introduction	20

# AGENDA

Sept. 25 (Wed.)

09:00~09:30 Registration

09:30~10:00 Opening Remarks & Welcome Address

10:00~10:20 Photography Session

10:20~10:40 Keynote Speech

10:40~11:00 Coffee Break

11:00~12:20 **Session 1** Panel Discussion:  
CIO and Digital Transformation of Economy

12:20~13:30 Luncheon

13:30~15:30 **Session 2** Panel Discussion:  
Innovations in Digital Government

15:30~15:50 Coffee Break

15:50~17:10 **Session 3** Panel Discussion:  
AI, Robotics and the Digital Future

For detailed  
**AGENDA**  
Please click here

# AGENDA

Sept. 26 (Thu.)

**08:30~09:00** Registration

Keynote Speech

**09:00~09:20** Challenging the next Generation of Digital Government

**09:20~10:40** Round table Discussion : Smart Cities, Smart Services and 5G

**10:40~11:00** Coffee Break

**11:00~12:00** **Session 4** Panel Discussion: Cybersecurity

**12:00~13:30** Luncheon

**13:30~14:50** **Session 5** Panel Discussion: Blockchain for Government

**14:50~15:20** Coffee Break

**15:20~16:40** **Session 6** Panel Discussion: e-participation

**16:40~17:10** Statement from Event

For detailed  
**AGENDA**  
Please click here

# SLIDO GUIDE

Please Click Here to ENTER **slido**  
You can send your opinion and questions here anonymously. After the end of session, it will be answered by the speaker.

☰ IAC ANNUAL CONFERENCE 2019 👤

QUESTIONS POLLS

Ask the speaker

Type your question

Popular Recent 1 question

Anonymous 10:37 PM 0

Question~

Question sent EDIT ✕

Your opinion

Others opinion

Send



# MEET OUR 2019 SPEAKERS! (Order of appearance)

This year we are lining up an exciting and diverse roster of expert speakers for 14th IAC Annual Conference 2019. With an outstanding group of cutting-edge speakers, CIOs (Chief Information Officer), IT executives as well as government, private sector and academia participants to discuss and exchange ideas on ICT leadership and governance in light of rapidly changing technology around the globe.

September 25<sup>th</sup> (Wed.)

## Opening Remarks & Welcome Address

Ms. Shien-Quey KAO (Deputy Minister, National Development Center (NDC), Taiwan)

Prof. Jean-Pierre AUFFRET (President, International Academy of CIO (IAC), USA)

Prof. Don-Yun CHEN (Director, Taiwan E-Governance Research Center (TEG), Taiwan)

## Keynote Speech

Tang Feng (Audrey Tang) (Digital Minister, Taiwan)

## SESSION 1: Panel Discussion: CIO and Digital Transformation of Economy

- Moderator: Prof. Don-Yun CHEN (Director, Taiwan E-Governance Research Center (TEG), Taiwan)
- Panelists:
  - Prof. Naoko IWASAKI (Waseda University, Japan)
  - Mr. Ashish MUKHERJEE (IAC India Chapter, India)
  - Prof. Alexander RYZHOV (Russian Presidential Academy of National Economy and Public Administration (RANEPA), Russia)
  - Prof. YoungSik KIM (Global Information & Telecommunication Technology Program (ITTP), Korea Advanced -Institute of Science and Technology (KAIST), Korea)
  - Dr. Yung-Chang CHANG (Managing Director, Far Eastern Electronic Toll Collection Co., Taiwan)

## SESSION 2: Panel Discussion: Innovations in Digital Government

- Moderator: Prof. Toshio OBI (President Emeritus, International Academy of CIO (IAC), Japan)
- Panelists:
  - Dr. Yu-Hsieh SUNG (Deputy Secretary-General, Executive Yuan, Taiwan)
  - Dr. Francisco MAGNO (De La Salle University, Philippines)
  - Ms. Naoko MIZUKOSHI (lawyer, VP of IAC Japan Chapter, Japan)
  - Dr. Sundar BALAKRISHNA (Director, Electronics Services Delivery Government of Andhra Pradesh, India)
  - Dr. Chaiwat OOTTAMAKORN/ Piya TECHATEERAWAT & Parinya THETBANTHAD (Thammasat University, Thailand)

## Session 3: Panel Discussion: AI, Robotics and the Digital Future

- Moderator: Prof. Jean-Pierre AUFFRET (President, International Academy of CIO (IAC), USA)
- Panelists:
  - Prof. Jirapon SUNKPHO (Vice Rector (CIO), Thammasat University, IAC Thailand Chapter, Thailand)
  - Mr. Andrew BEKLEMISHEV (Vice President, Central Asian Region, International Data Corporation (IDC), Kazakhstan)
  - Mr. Po SU (Marketing Division Director, Taiwan Intelligent Robotics Company, Taiwan)
  - Ms. Bikesh KURMANGALIYEVA (Managing Director, Kazakhtelecom JSC, Kazakhstan)
  - Dr. Paola Di MAIO (Chair of W3C AI KR CG, Taiwan)

September 26<sup>th</sup> (Thu.)

Keynote Speech

Prof. Toshio OBI (President Emeritus, International Academy of CIO (IAC), Japan)

Round table Discussion: Smart Cities, Smart Services and 5G

- Moderator: Prof. Don-Yun CHEN (Director, Taiwan E-Governance Research Center (TEG), Taiwan)
- Panelists:
  - Dr. Zse-Hong TSAI (Executive Secretary, Board of Science and Technology, Taiwan)
  - Dr. Wei-Bin LEE (CDO, Taipei Fubon Bank, Former Director of Department of Information Technology, Taipei City Government, Taiwan)
  - Mrs. Airada LUANGVILAI (Acting Chief Executive Officer, Thailand Digital Government Development Agency, Thailand)
  - Dr. Hiroko KUDO (Chuo University, Japan)
  - Dr. Suhono SUPANGKAT (Bandung Institute of Technology, Indonesia)

Session 4: Panel Discussion: Cybersecurity

- Moderator: Prof. Alexander RYZHOV (Professor, Russian Presidential Academy of National Economy and Public Administration (RANEPA), Russia)
- Panelists:
  - Mr. Hong-Wei JYAN (Director General, Department of Cyber Security, Executive Yuan, Taiwan)
  - Prof. Jean-Pierre AUFFRET (President, International Academy of CIO (IAC), USA)
  - Dr. Benson WU (Co-Founder, CyCarrier, Taiwan)

Session 5: Panel Discussion: Blockchain for Government

- Moderator: Mr. Andrew BEKLEMISHEV (Vice President, Central Asia Region, International Data Corporation (IDC), Kazakhstan)
- Panelists:
  - Prof. Kung CHEN (National Chengchi University, Taiwan)
  - Mr. Jun-Kai WANG (CEO, OwlTing co., Taiwan)
  - Prof. Luca BUCCOLIERO PhD, Dr. Elena BELLIO PhD (Bocconi University, IAC Italy Chapter, Italy)
  - Dr. Askar KUSSAINOV (CEO, Kazteleport, Kazakhstan)

Session 6: Panel Discussion: e-participation

- Moderator: Dr. Zhou-Peng LIAO (Deputy Director, Taiwan E-Governance Research Center (TEG), Taiwan)
- Panelists:
  - Ms. Ming-Fen CHUANG (Deputy Director, National Development Council (NDC), Taiwan)
  - Ms. Jia-Hua LU (Director of Policy Collaboration office, Democratic Progressive Party, Taiwan)
  - Dr. Giulia CRESTINI M.Sc. (University of Zurich, Switzerland)

Statement from Event

Prof. Jean-Pierre AUFFRET (President, International Academy of CIO (IAC), USA)

# VENUE INTRODUCTION

## Howard Civil Service International House

Howard Civil Service International House is located in the cultural education and economic business center in Da'an District, Taipei City with convenient traffic, providing star-grade hotel services on top of safe, comfortable, clean environment, quality services and professional

### LOCATION

#### Address :

No.30, Sec. 3, Sinsheng S.  
Rd., Da'an Dist., Taipei City

Phone : +886 2 7712-2323



Click Here!

### HOW TO GET HERE

#### By Taoyuan Airport MRT :

Station A12(Airport Terminal 1) or station A13 (Airport Terminal 2) to A1(Taipei Main Station). Transfer to Taipei MRT Line.

#### BY MRT :

MRT Taipei Building Station Exit No.2, take a left turn and walk along Sinhai Road for about 10~15 minutes, take a left turn to arrive at Howard Civil Service International House.

#### By Taxi :

About 57 kilometers /NT \$1,000.



# CONFERENCE ROOM

## 1<sup>st</sup> Floor CONFERENCE ROOM



The conference room will be the main venue from September 25th to September 26th.

Each seat has a microphone device that is available to the participants to speak and discuss.

The meeting will be held from 9:00 am to the end of the evening, we will prepare refreshments for you.

## 2<sup>nd</sup> Floor MEETING ROOM RM#202

Meeting room of RM#202 is the secretariat of this meeting. There are many computers and Printer. If you need to scan or print, please ask the staff to help you.



## 5<sup>th</sup> Floor MEETING ROOM RM#502

Meeting Room RM#502 is the meeting room on the morning of September 27. Member States will discuss here and enjoy lunch in this room.



## 1<sup>st</sup> Floor GARDEN CAFETERIA



Participants will have lunch here on September 25 and September 26. The The networking lunch will be served in buffet style in a designated area during the conference lunch break. Access to the lunch

area will only be granted upon presentation of a lunch voucher which you will receive at the welcome desk on site with your registration documents.

**\*Lost tickets will not be replaced.**

# LOCAL FAVORITE SPOTS NEAR CONFERENCE VENUE

## Shi-Da Night Market

Located in arguably one of the most trendy neighbourhoods in Taipei, Shi-Da Night Market is in a university area. Shi-Da stands for National Taiwan Normal University.

Similar to other markets in Taipei, Shi-Da offers a wide selection of night market food, however, Shi-Da also has a large selection of cheap clothes from stylish boutiques. Shopping here is a good way to support the local fashion community, as well as get a good deal on some new designs hard to find elsewhere.



Click Here!





## Gongguan Night Market

Here you can find everything from fashion to sporting or stationery. In the vicinity, there are also places where National Taiwan University and Taipei Water Park provide leisure and relaxation. Also can enjoy the recent popular movies at Theatre.

In the evening, here will become a night market, offering a variety of gourmet snacks.



Click Here!



# **BY INVITATION ONLY**

## **SEP.24 WELCOME RECEPTION**

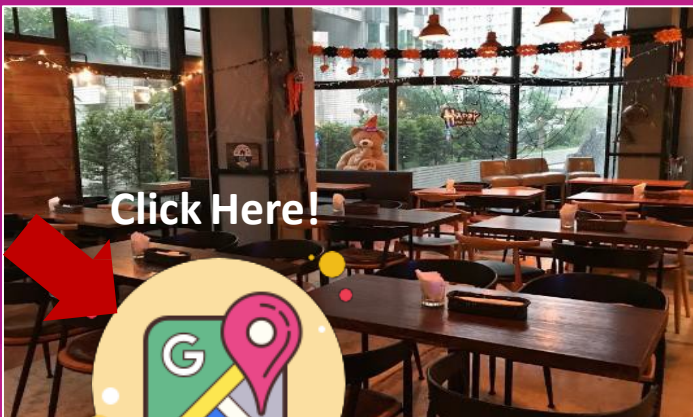
# **MQ MARQUEE**

### **Introduction**

The Welcome Reception will take place at the MQ Marquee, it will provide an excellent opportunity to network, meet old friends and colleagues, as well as meet new people as the programm begins.

A light buffet dinner will be served during the event.

Extra: MQ Marquee is located near Taipei 101 which is easy to get there, and you can enjoy the gorgeous night escape of Taipei 101.



**Click Here!**



### **Shuttle Bus**

**MEETING POINT:** Front Door @ Howard Civil Service Int'l House

**PICKUP TIME:** 5:30pm

**Back to**

Howard Civil Service Int'l House

**PICKUP TIME :** 9:00pm

### **Location**

#### **Address**

No. 16-1, Section 5, Xinyi Rd,  
Xinyi District, Taipei City.

**MRT R Line R03 Station Exit 3**

### **Agenda**

18 : 00 - 18 : 30

Registration

18 : 30 - 21 : 00

Welcome &  
Networking Reception



# **BY INVITATION ONLY**

## **SEP.26 GALA DINNER**

### **SUNWORLD DYNASTY HOTEL**

#### **Introduction**

The Gala Dinner is traditionally a highlight in the social programme of IAC Annual Conference and provides an opportunity for the participants to relax and enjoy meeting outside the day programme.

It will take place on Thursday 26 September at Sunworld Dynasty Hotel, Taipei. On arrival guests will enjoy a refreshment while Chinese folk artists mingle with guests and share their talent for traditional Chinese artwork.

Pre-dinner drinks will begin at 6.30pm and the dinner will be seated at 7pm. The dress code is Business Casual attire.



Click Here!



#### **Location**

##### **Address**

No. 100, Dunhua N. Rd.,  
Songshan Dist., Taipei City.

**MRT G Line G17 Station Exit 1**

#### **Shuttle Bus**

**To Sunworld Dynasty Hotel Taipei**

**MEETING POINT:** Front Door @  
Howard Civil Service Int'l House

**PICKUP TIME:** 6:00pm

**Back to Howard Civil Service Int'l  
House**

**PICKUP TIME : 9:00pm**

# Agenda

18 : 00 - 18 : 30	Shuttle bus to Sunworld Dynasty Hotel Taipei
18 : 30 - 19 : 00	Reception Starts Guests can experience Chinese folk arts
19 : 00 - 19 : 05	Courtesy Speech & Toast
19 : 05 - 21 : 00	Seated Dinner

## Taiwanese Folk Crafts Activities

### Paper-cut Silhouette

As one of Chinese most popular folk arts, paper cutting boasts a long history of over 2000years. Paper cuts refer to handicrafts made by cutting paper with scissors to form different patterns and pasting them on walls, windows, doors and ceilings.Chinese paper-cut has been listed as one of the world's cultural heritages by UNESCO.

### Dough Figurine

It is simply made but of high artistic value. As early as the Han Dynasty, dough modeling in China has already entered the written records. Soft dough of various colors is mainly made of flour or glutinous rice flour, adding other components such as pigments, paraffin and honey, and then going through the process of crack prevention and mildew proofing..

### Chinese Fan Painting

The fan culture has a long history. Since its appearance in the ancient times, with the development of the dynasty, its function has gradually formed a fan culture with the poem painting on the fan. Painting on fan is a favored art form of Chinese painters. Artists create ink paintings using traditional Chinese ink brushes

### Sugar Painting

Sugar painting is a form of traditional Chinese folk art using hot, liquid sugar to create two dimensional objects on a marble or metal surface. Melted sugar is carried by a small ladle made by bronze or copper. After it cools, it will be stick to a bamboo stick and removed using a spatula. Three dimensional objects can be created by laying solidified sugar.





**BY INVITATION ONLY**  
**SEP.27 CULTURAL EVENT**  
**NATIONAL PALACE MUSEUM**



[Click Here!](#)



**About National Palace Museum**

The collection of the National Palace Museum mainly deals with art and artifacts of Chinese heritage. Many of the works in the collection are masterpieces, leading the Museum to become widely known as a treasure trove of Chinese culture.

\*A courtesy shuttle bus will be provided for guests between Howard Civil Service International House and National Palace Museum

**MEETING POINT:** Front Door @ Howard Civil Service Int'l House

**PICKUP TIME:** 13:30

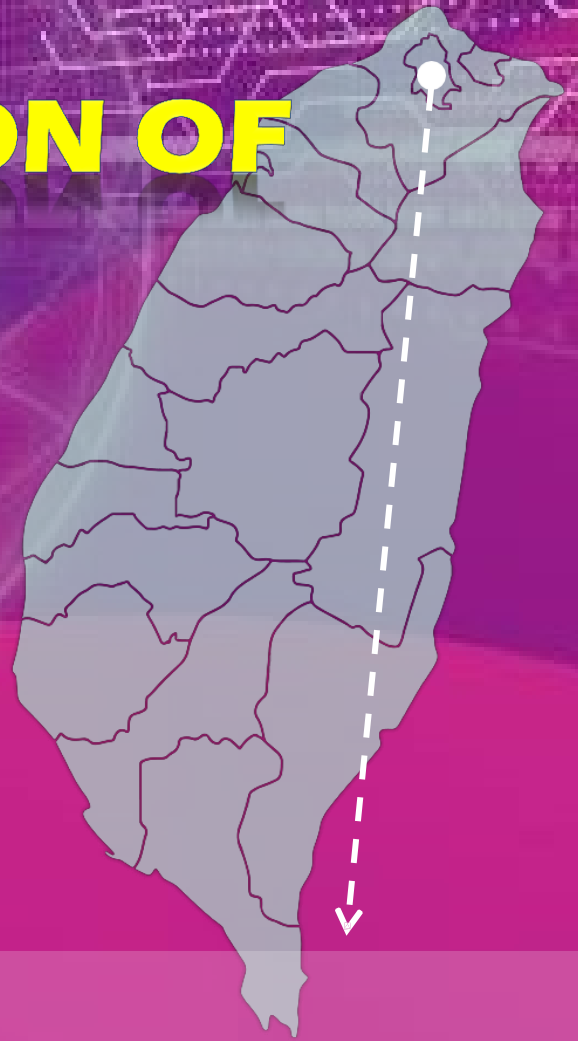
**PROGRAMME**

Time	Agenda
13:30	Shuttle bus pick up to National Palace Museum
14:30~17:00	Guided tour of National Palace Museum
17:30	Depart from National Palace Museum
18:30	Drop off at Howard Civil Int'l House



# GENERAL INFORMATION OF TAIWAN

The Republic of China (Taiwan) was founded in 1912, making it the first democratic republic in Asia. In 1949, the government moved to Taiwan and maintained jurisdiction over an area encompassing the islands of Taiwan, Penghu, Kinmen, Matsu, Dongsha, Zhongsha, and Nansha.



Taipei

**Taipei** (台北or 臺北; Táiběi) is the national capital of Taiwan. It is, with 2.6 million inhabitants, the fourth largest administrative area of Taiwan, after New Taipei, Kaohsiung and Taichung.

Taipei has often been skipped by tourists in favour of its East Asian rivals such as Hong Kong, Shanghai and Tokyo, but those who take the time to visit Taipei and look around will soon find that Taipei is just as vibrant as any other major city, and is full of a certain charm which makes it unique in its own right.

## Climate

Taiwan's annual average temperature is about 22 degrees, and the average minimum temperature is only 12-17 degrees (54-63 °F).

## Time Zone

UTC/GMT +8





## Get In-By Plane

**Taoyuan International Airport** of Taiwan is located No.9 Terminal South Road, Dayuan Township. The airport website offers comprehensive transportation information.

## Taoyuan Airport MRT

shortens the distance between Taipei and Taoyuan with the express service taking only 35 minutes from Taoyuan Airport Terminal 1 to Taipei Main Station and 38 minutes from Terminal 2 to Taipei Main Station. Even the commuter service that stops at all stations takes only 50 minutes. The fast and convenient service is a great choice for international travelers to commute between the airport and Taipei.

## Directions to Airport MRT Station

**Terminal 1** The escalator south of B1 Food Court leads to A12 Airport Terminal 1 Station.

**Terminal 2** The pathway at the side of B2 Food Court leads to A13 Airport Terminal 2 Station.







## Taipei MRT System

Taipei City has a very clean, efficient and safe Mass Rapid Transit system known most commonly as the MRT, but also called Metro Taipei. The last trains depart at midnight. Fares are between NT\$20 and NT\$65 for one-way trips around town. Stations and trains are clearly identified in English, so even for those who cannot read Chinese, the MRT system is very accessible. All stops are announced in four languages: Mandarin, English, Taiwanese, Hakka and Japanese. Most stations have information booth/ticket offices close to the ticket vending machines. Eating or drinking is prohibited pass the fare gates.







## 圖例 Legend

BR 文湖線  
Wenhu Line

R 淡水信義線  
Tamsui-Xinyi Line

G 松山新店線  
Songshan-Xindian Line

O 中和新蘆線  
Zhonghe-Xinlu Line

BL 板南線  
Bannan Line

南港展覽館  
Taipei Nangang Exhibition Center

動物園  
Taipei Zoo

機場  
Airport

高鐵  
HSR

台鐵  
TRA

桃園機場捷運  
Taoyuan Airport MRT

V 淡海輕軌  
Danhai LRT

連通道  
Passage

溫泉  
Hot Spring

路線顏色 Line Color  
R 03 一般車站  
Regular Station

BL 12 R 10 轉乘站  
Transfer Station

BL 01 端點站  
Terminal Station

車站編號  
Station No.

劍南路  
Jiannan Rd.

西湖  
Xihu

港墘  
Gangqian

文德  
Wende

內湖  
Neihu

大湖公園  
Dahu Park

湖洲  
Huzhou

東湖  
Donghu

南港  
Nangang

南港軟體園區  
Nangang Software Park

南港展覽館  
Taipei Nangang Exhibition Center

往止  
To South

Here is  
Howard Civil Service  
International House

# Currency

The currency of Taiwan is the new Taiwan dollar (NT\$):



NT\$2,000



NT\$1,000



NT\$500



NT\$200



NT\$100

## Changing Money

Foreign currencies can be exchanged at government-designated banks and hotels.

Receipts are given when currency is exchanged.

## Foreign Exchange Banks

Government-authorized banks and international hotels offer currency exchanges services.

Opening hours: Mondays through Fridays, 09:00 - 15:30.

Closed on Saturdays, Sundays and national holidays.

# CO-HOST INTRODUCTION



國家發展委員會  
NATIONAL DEVELOPMENT COUNCIL

## National Development Council

The National Development Council (NDC) is the policy-planning agency of the Executive Yuan of Taiwan. NDC was formed on 22 January 2014 after the merging of Council for Economic Planning and Development, Research, Development and Evaluation Commission, part of the Public Construction Commission and part of the Data Management Processing Center of the Directorate General of Budget, Accounting and Statistics.





# CO-HOST INTRODUCTION



## 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.

[Click Here!](#)





# CO-HOST INTRODUCTION



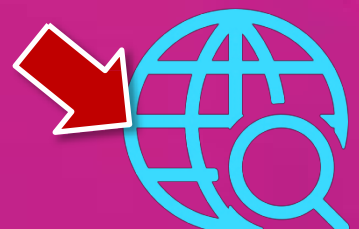
電子治理研究中心  
Taiwan E-Governance Research Center

## Taiwan E-Governance Research Center

Taiwan E-Governance Research Center (TEG), established according to the “Outsourcing Services Program of the E-Governance Research Center under commission by the National Development Council”, has been operating since 2008 by the Dept. of Public Administration, National Chengchi University, with an aim to provide an interactive channel and information sharing platform for international research institutions in the related fields.

E-Governance is the usage of new Information and Communication Technologies (ICTs) for better governance. These applications included government administration such as tax filing on the internet, business participation in government procurement. It is also hoped that through the concept of Web 2.0, more interaction with citizens may be achieved. So that the communication gap between the people and the government will decrease. Therefore the government’s service will be closer to the people. It is also hoped that Better Transparency, Better Accountability, and Better Policy Making of the government will be achieved.

[Click Here!](#)



# CO-HOST INTRODUCTION



## Taipei Computer Association

Taipei Computer Association (TCA), established in 1974, is the leading industrial organization in Taiwan. TCA offers its members the following services: lobbying, e-learning, domestic / overseas exhibitions, industry related information, skill training etc.

In pursuing growth of the ICT industry, TCA, in collaboration with member companies and government, addresses issues concerning minority groups and the reduction of the digital divide between urban and rural areas, realizing the vision for Taiwan to become an island where technologies are truly applied.

Looking into the future, TCA is progressing towards internationalization and professionalism to service its members with the highest level of enthusiasm.

By doing so, TCA understands its vision is to become “the driving force of Taiwan’s ICT industry” and a “world-class industrial association”

