



ISO/TC 268  
Sustainable Cities and Communities

## “数字城市，标准引领” 可持续发展标准国际现场会

"Standard Guide the Development of Digital City"  
International Sustainable Development Conference

# 会议指南

## Conference Guide

中国·杭州

—◆ HANGZHOU · CHINA ◆—

2020.12.17



## 目录

- 01 会议日程
- 03 会议须知
  - 03 · 住宿
  - 03 · 会议联系人
  - 03 · 会议地点
  - 04 · 注意事项
- 07 线上会议指南
- 09 杭州数字城市简介
- 11 全球可持续发展标准化城市联盟简介

# Contents

Conference Agenda	02
Conference Notes	05
Accommodation · 05	
Contact Details · 05	
Conference Venue · 05	
Points for Attention · 06	
Guide to Virtual Meeting	08
Hangzhou Digital Cities	10
Introduction to ISSCC	12

# 会议日程

12月17日 星期四

## “数字城市，标准引领”——可持续发展标准国际现场会

8:15	酒店大堂集合上车	瑞立江河汇酒店大堂
8:30-9:30	技术参观 城市大脑数字驾驶舱	社会综合管理服务中心
9:30-10:00	前往国际标准化会议基地并签到	
<b>10:00</b>	<b>会议开始</b>	
10:00-10:15	ISO/TC268主席、ISSCC主席致辞	Dr. Bernard Gindroz
10:15-10:25	浙江省市场监督管理局领导致辞	
10:25-10:35	杭州市领导致辞	
10:35-10:45	江干区领导致辞	
10:45-10:50	IEC智慧城市委员会主席发言	Michael Mulquin
10:50-10:55	ISO/TC268专家、ISO37153项目组组长	Dr. Yicheng Zhou
10:55-11:15	中国标准化研究院领导主旨演讲	
11:15-11:30	联盟成员授证	
11:30-11:45	合影留念	

## 全球可持续发展标准化城市联盟年度大会

13:30-13:45	城市联盟工作报告	
13:45-14:30	专题讨论（审议工作报告）	
14:30-15:50	大会交流发言：中国城市科学研究会 杭州 成都 青岛 咸宁 华为等	
15:50-16:00	会议总结	

# Conference Agenda

Thursday, December 17

## "Standard Guide the Development of Digital City" Conference

8:15	Assemble at hotel hall	Hangzhou Sorl Hotel Hall (level 1)
8:30–9:30	Visit City Brain General Management Service Center	
9:30–10:00	Bus to International Standardization Conference Base	
<b>10:00</b>	<b>Opening and introduction</b>	
10:00–10:15	Welcome address ISO/TC268 Chairperson, ISSCC chairman	<b>Dr. Bernard Gindroz</b>
10:15–10:25	Welcome address by ZPAMR official	
10:25–10:35	Address by Hangzhou municipal	
10:35–10:45	Address by Jianggan official	
10:45–10:50	Keynote speech Chair of the IEC SyC Smart Cities	<b>Michael Mulquin</b>
10:50–10:55	Keynote speech ISO/TC268 expert, ISO37153 Project leader	<b>Dr. Yicheng Zhou</b>
10:55–11:15	Keynote speech by CNIS official	
11:15–11:30	Certificate awarding to ISSCC members	
11:30–11:45	Group photo	

## ISSCC 2020 Plenary Meeting

13:30–13:45	Work report of ISSCC	
13:45–14:30	Workshop discussion (discuss the work report)	
14:30–15:50	Symposium: Chinese Society for Urban Studies Hangzhou Chengdu Qingdao Xianning Huawei etc	
15:50–16:00	Meeting summary	



# 会议须知

HUI YI XU ZHI

## 住宿

地点：杭州瑞立江河汇酒店 ①

地址：浙江省杭州市江干区之江路1299号

电话：0571-87337777

## 会议联络

总协调：邵玲敏 13606610124

郑茹 13600511106

联络：夏晨天 13566359088

会场：周芳芳 13588809522

报到：任禹嘉 17706439770

住宿：夏晨天 13566359088

车辆：阙敏文 18268802597

## 会议地点一

► 社会综合管理服务中心（江干区）②

地址：浙江省杭州市江干区庆和路2号

## 会议地点二

► 国际标准化会议基地（杭州）③

地址：浙江省杭州市江干区平安金融中心A座19楼

## 注意事项 ◀

- 请按照会议指南参加会议。
- 会议前一天（12月16日）在杭州瑞立江河汇酒店大堂进行预签到，未进行预签到的参会代表请在到达会议地点二时进行签到。
- 会议期间请注意安全，妥善保管好会议材料和贵重物品，并将手机调至静音。
- 会议当天早上8:00，请各位参会代表在杭州瑞立江河汇酒店大堂集合，根据工作人员指引统一乘坐接驳大巴前往会议地点一进行参观，参观完毕后再乘坐大巴前往会议地点二举行会议。
- 参会代表往返交通费、食宿费自理，会议当天中午在会议地点二提供午餐。





# Conference Notes

'kɑ:nfərəns noots

## Accommodation

Place: Sorl Hotel Hangzhou ①

Address: No.1299 Zhijiang Rd, Jianggan District, Hangzhou, Zhejiang

Telephone: (+86)0571-87337777

## Contact Details

Coordination: Ms. Shao Lingmin (+86)13606610124

Ms. Zheng Ru (+86)13600511106

Liaison : Mr. Xia Chentian (+86)13566359088

Venue : Ms. Zhou Fangfang (+86)13588809522

Sign-in : Mr. Ren Yujia (+86)17706439770

Accommodation : Mr. Xia Chentian (+86)13566359088

Vehicle : Mr. Que Minwen (+86)18268802597

## Conference Venue I

► City Brain General Management Service Center (Jianggan) ②

Address: No.2 Qinghe Rd, Jianggan District, Hangzhou, Zhejiang

## Conference Venue II

► International Standardization Conference Base (Hangzhou) ③

Address: 19F, Building A, Ping An Financial Center, Jianggan District,  
Hangzhou, Zhejiang

## Points for Attention ◀

- Please attend the meeting according to this conference guide.
- The conference sign-in will be available at the lobby of Sorl Hotel Hangzhou on 16th December, the guests who are not accommodated at the hotel please sign in when you enter the conference venue II.
- Please take care of your belongings and valuables and put your phone on silence during the meeting.
- It is recommended that the guests wait at the lobby of Sorl Hotel Hangzhou 8:00 am, where our staff will guide you to the shuttle bus to conference venue I for a visit; after which, the same bus to conference venue II.
- All guests shall bear their own travel expenses and accommodation costs other than the lunch meal provided at conference venue II on the meeting day.





# 线上会议指南

XIANSHANG HUIYI ZHINAN

## 主题

ISSCC 2020 Conference – "Standard Guide the Development of Digital City"

## 时间

2020/12/17 10:00–16:00

## 会议ID

415 633 967

## 加入会议

链接: <https://meeting.tencent.com/s/aU3turfqTISh>

二维码:



## 会议直播

链接: <https://meeting.tencent.com//LQlvU90QVnuZ>

二维码:



## 手机一键拨号入会（语音）

+8675536550000,,415633967# (中国大陆)

+85230018898,,,2,415633967# (中国香港)



# Guide to Virtual Meeting

ɡaɪd tu 'vɜːrtʃuəl 'miːtɪŋ

## Topic

ISSCC 2020 Conference - "Standard Guide the Development of Digital City"

## Time

2020/12/17 10:00-16:00 (Beijing, UTC+8)

## Meeting ID

415 633 967

## Join

URL: <https://meeting.tencent.com/s/aU3turfGTlSh>

QR code:



## Meeting streaming

URL: <https://meeting.tencent.com/l/LQlvU90QVnuZ>

QR code:



## Tap to call in from a mobile device

+8675536550000,,415633967# (Chinese mainland)

+85230018898,,,2,415633967# (Hong Kong, China)





# 杭州数字城市



实现城市的可持续发展是联合国2030可持续发展目标的一个重要议题，目前通过新一代信息技术与数字科技，实现城市的可持续与高质量发展已成为一个达成国际共识的最佳解决方案，尤其是发展以人工智能为基础的智慧城市与数字治理。

数字城市建设是促进城市经济社会可持续发展的重要途径，有利于提升城市管理、社会治理、民生保障等各领域管理和服务水平,实现经济社会发展转型，增强城市居民获得感。

杭州以大数据、云计算、区块链、人工智能等新技术创新为驱动，以数据为核心，建设“城市大脑”，为城市数字建设与治理提供了数字转型的有力支撑。

杭州城市大脑起步于2016年4月，以交通领域为突破口，开启了利用大数据改善城市交通的探索，如今已迈出了从治堵向治城跨越的步伐，取得了许多阶段性的成果，目前杭州城市大脑的应用场景不断丰富，已形成11大系统、48个场景同步推进的良好局面。

杭州城市大脑，是为城市生活打造的一个数字化界面。市民凭借它触摸城市脉搏、感受城市温度、享受城市服务，城市管理者通过它配置公共资源、作出科学决策、提高治理效能。以杭州为例，城市大脑包括警务、交通、文旅、健康等应用场景，日均数据可达8000万条以上。

杭州城市大脑以经济、政治、文化、社会、生态五大领域为根目录，进行顶层设计，构建了纵向到区县（市），横向到各部门的组织架构，各平台和系统的主屏均以数字驾驶舱的形式呈现。各平台的数字驾驶舱围绕经济、政治、文化、社会和生态的可视化内容展开，各系统的数字驾驶舱围绕各单位的工作职责、工作领域和工作重点的可视化内容布局。

技术发展永不停歇，尖端科技将继续支撑杭州城市大脑发展，推动杭州数字城市建设。



# Hangzhou Digital Cities



Sustainable cities and communities is one of the most important topic of the United Nations' 2030 Sustainable Development Goal. It has become the international consensus that top-notch information technology and digital technology are key solutions to achieve sustainable and high-quality development, especially for developing smart cities and smart governance based on artificial intelligence (AI).

The development of digital city is an important way to promote the sustainable development of urban economy and society, which is beneficial for cities and communities to bolster the management and service capabilities of city management, social governance, people's wellbeing and other fields, realize the transformation of economic and social development, and enhance the sense of gain of urban residents. Hangzhou is developing digital city driven by new technological innovations such as big data, cloud computing, blockchain, AI, etc. On the basis of big data, Hangzhou developed "city brain", which provides a strong support for smart transformation of development and management of digital city.

Started in April 2016, Hangzhou City Brain firstly made a significant breakthrough on urban mobility, and has never stop the exploration of using digital technology to improve the comprehensive urban transportation network. Now the City Brain has taken a leap from managing traffic to managing the city, and has achieved fruitful goals. Currently, the application scenes of Hangzhou City Brain are constantly expanding, with 11 systems and 48 scenes have been promoted simultaneously.

Hangzhou city brain is a digital interface developed for city life. Citizens can touch the pulse of city, feel the warmth of city and enjoy the city service. The managers of city can allocate public resources, make feasible and scientific decisions and promote the governance efficiency. Taking Hangzhou as an example, the City Brain is dealing with 80 million data everyday on police affairs, traffic, cultural, tourism, public health care and other contexts of use.

Hangzhou City Brain takes the five major fields of economy, politics, culture, society and ecology as the root directory, carries out the top-level design, and establishes the organizational structure of districts and counties as vertical axis and various municipal departments as horizontal axis. The home screen of each sub-platform and sub-system of City Brain at each district of city are presented in the form of "Digital Cockpit", which provides support to the central system of City Brain. Each sub-platform revolves around the visual contents of economy, politics, culture, society and ecology in each district while each sub-system revolves around the visual contents of work responsibilities, work fields and work priorities of each municipal departments.

Technology never stand still, the cutting edge technologies will continue to support the development of Hangzhou City Brain, and propel the development of digital city in Hangzhou.



# 全球可持续发展标准化城市联盟

全球可持续发展标准化城市联盟（ISSCC）是在国际标准化组织（ISO）、联合国环境署（UNEP）、中国标准化管理委员会、法国标准化委员会（AFNOR）等国际国内标准化组织建议和支持下，2017年6月，由全球16个城市代表在杭州共同倡议并发起的国际标准化组织，城市联盟的常设机构是秘书处，由法国标准化协会与杭州市共同组建，地点设在杭州，联盟现有成员38个，包括英国、法国、俄罗斯、巴西等国家的22个国际城市和16个中国城市。

ISSCC主要目标是围绕ISO37101系列国际可持续发展标准城市试点，促进成员城市间进行“标准共建、政策分享、成果互通、企业合作”；成为国际可持续发展标准试点城市的组织者，推动成员间的城市可持续发展标准化建设合作；构建城市间可持续发展标准化交流合作平台，推动国际城市间相关领域的交流与产业合作；组织试点城市积极参与ISO/TC268相关会议，提出全球城市可持续发展标准化建设方案和动议。为全球城市可持续发展标准编制与实施提供实践案例；组织各成员城市申请可持续发展国际标准。

ISSCC将积极践行联合国2030可持续发展目标和习近平主席提出的“绿水青山就是金山银山”理念，组织建立ISO/TC 268国际试点城市网络，构建国际城市间可持续发展标准化交流平台，提高联盟成员城市可持续发展水平和政府管理效率，推动城市间的可持续发展标准化建设合作。组织试点城市积极参与ISO/TC 268工作组平行会议，提出全球城市可持续发展标准化建设方案、反馈和建议。推动成员城市间开展国际合作、结对、以及伙伴关系，实现城市间标准化合作的深化和常态化。并促进产业合作，共同提高城市可持续发展能力。



# Introduction to ISSCC

International Smart Sustainable City Club (ISSCC) is founded with the support from ISO, UNEP, SAC, AFNOR and other several international and domestic standardization organizations and institutions. In June 2017, representatives from 16 global cities jointly initiated ISSCC in Hangzhou. The secretariat in Hangzhou is the standing organ of ISSCC, and was mutually established by AFNOR and Hangzhou. ISSCC currently has 38 members, including 16 Chinese cities and 22 global cities in Britain, France, Russia, Brazil and other countries in the world.

On the basis of pilots of ISO37101 series urban sustainable development international standards, ISSCC pursues the idea of “shared standards, concerted policies, commutative achievements and cooperated enterprises” between member cities.

ISSCC seeks to become the organizer of pilot cities of urban sustainable development international standards, to promote the cooperation of sustainable development among member cities.

ISSCC aims at building a platform for communication and cooperation between cities all over the world regarding sustainable development, to promote the industrial cooperation and interaction in relative fields.

ISSCC organizes pilot cities to attend the ISO/TC268 meetings and propose projects and motions for international urban sustainable development.

ISSCC provides practical cases for development and implementation of international urban sustainable development, and organizes member cities to apply for sustainable development international standards.

Guided by the idea proposed by 2030 Sustainable Development Goals of United Nation and theory of President Xi Jinping that “lucid waters and lush mountains are invaluable assets”, ISSCC will establish the ISO/TC268 international pilot city network, build the international inter-city exchange platform for standardization of sustainable development, improve the standard of sustainable development of member cities and the efficiency of government management, and promote inter-city cooperation on standardization of sustainable development.

ISSCC will organize the active participation of pilot cities in workshops in conjunction with ISO/TC268 meetings, to come up with feedback and suggestions of urban sustainable development, and to propose recommendations for ISO standards.

ISSCC will promote international collaboration, twinning and partnerships among member cities to achieve deepened and normalized inter-city standardization cooperation, pursue industrial cooperation to jointly improve the sustainable development of cities.





# ISSCC

International Smart Sustainable City Club

全球可持续发展标准化城市联盟

## ISO/TC 268 Sustainable Cities and Communities

国际标准化会议（杭州）基地  
International Standardization Conference Base