



KYOTO SMART CITY EXPO 2022

Regions and industries to create a sustainable and livable future.

– Creating a “Meta-Comfort” smart society –



2022.10/6 [Thu].7 [Fri] 10:00(9:30Open)~17:00

Venue Keihanna Open Innovation Center@Kyoto (KICK) Seika/Nishi-Kizu area of Kyoto Prefecture

- Lecture available in different languages (AI translation) Presented by VM-Fi
- Simultaneous broadcasting of virtual images of the exhibition hall
Offered through VR Exhibition technology:GLOBCOMM INC.
From Nov. 24: "Online Exhibitions where you can see panels and videos, and hold business meetings"

Concurrent Event



**"The Earth Hall
of Fame KYOTO"
Side Event**

17th けいはんな
ビジネスメッセ 2022
Keihanna Business Messe 2022

ATR
OPEN HOUSE 2022
けいはんなR&Dフェア2022

けいはんな
R&Dフェア 2022
Keihanna R&D Fair 2022

Organizer

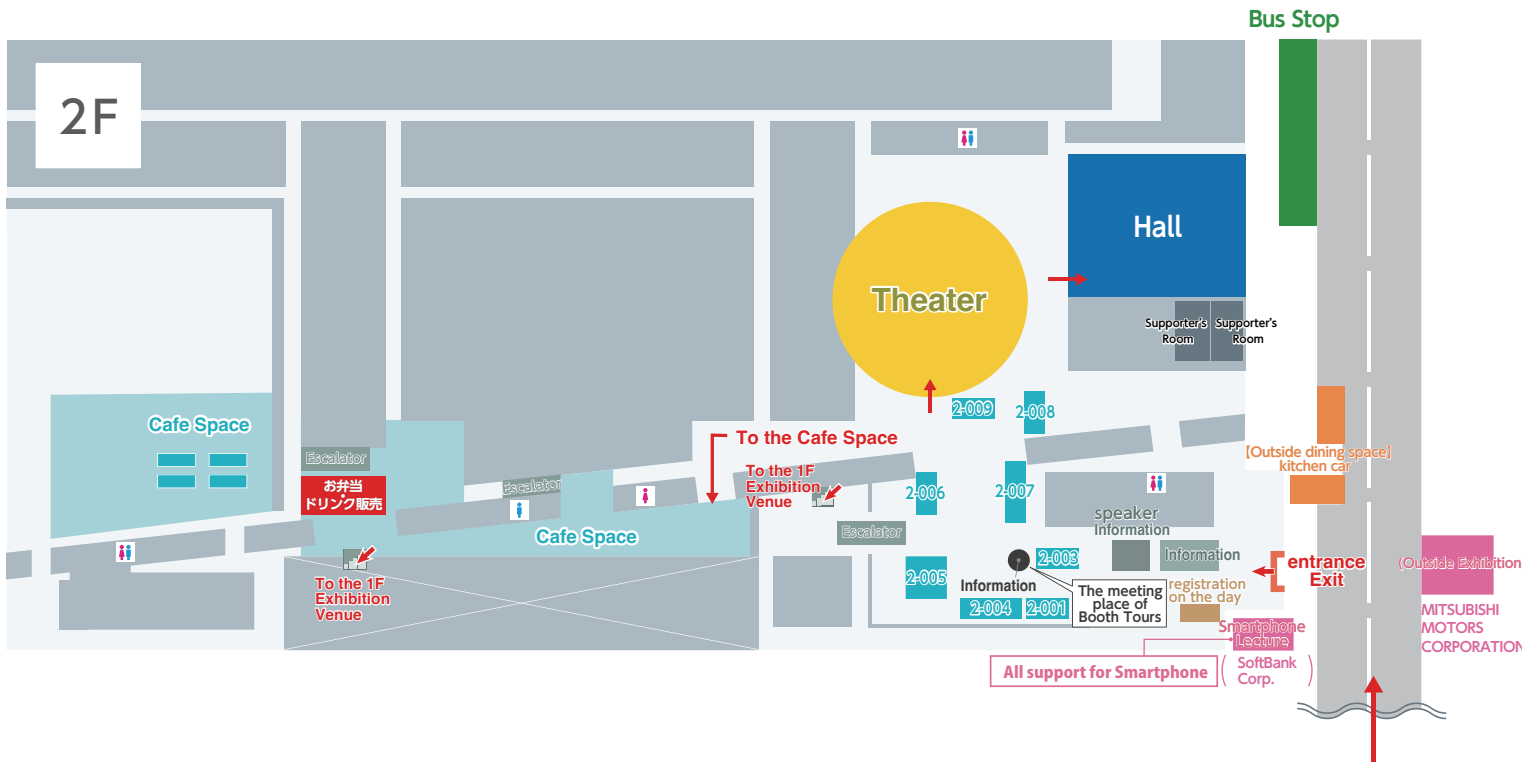
Organizing Committee of Kyoto Smart City Expo

Kyoto Prefecture, Kyoto City, Kyotanabe City, Kizugawa City, Seika Town, Barcelona City Council, Fira de Barcelona, Embassy of Spain Economic and Commercial Office Tokyo, Embassy of Denmark, Japan Spain Business Cooperation Committee, Kyoto Chamber of Commerce and Industry, Kyoto Industrial Association, Public Foundation of Kansai Research Institute, Kyoto Chiesangyo Sozonomori, Kyoto Industrial Support Organization 21, Advanced Scientific Technology & Management Research Institute of KYOTO, Kyoto Convention & Visitors Bureau, Internet Association Japan, Keihanna Interaction Plaza Incorporated

Support

Cabinet Office, Government of Japan, Ministry of Internal Affairs and Communications, Ministry of Foreign Affairs of Japan, Ministry of Economy, Trade and Industry, Ministry of Land, Infrastructure, Transport and Tourism, Ministry of the Environment, The Japan Chamber of Commerce and Industry, Kansai Economic Federation, Kyoto Association of Corporate Executives, Japan External Trade Organization (Osaka Office), Urban Renaissance Agency, The Kansai Promotion Committee of International Strategic Zone, Japan Science and Technology Agency

Venue MAP



“Seika Kyomachi”
(model: LENO),
promotional character for
Seika town (Kyoto Prefecture),
will come to the venue for a
live stream.

Presentation of Kyoto's culture,
dance performance by a maiko
(Oct.6 only)

- ① 14:50~15:00
- ② 15:50~16:00



- 1-006 MK Taxi
- 1-007 SUS Co., Ltd.
- 1-018 giftee Inc
- 1-019 eSep Inc.
- 1-021 Keihanna Global Acceleration Program (KGAP)
- 1-022 ResorTech EXPO 2022 in Okinawa
- 1-023 Daiwa Securities Co.Ltd / DiO Inc.
- 1-036 Daihatsu Motor Co., Ltd.
- 1-037 EC sense co.,Ltd.
- 1-038 REL
- 1-039 Tokio Marine & Nichido Fire Insurance Co., Ltd.
- 2-001 GS Yuasa Corporation
- 2-004 Aflac Life Insurance Japan Ltd.
- 2-005 Cisco Systems G.K.
- 2-006 Nikkei inc
- 2-008 umamill Corp.
- 2-009 Rakuten Group, Inc.

Smart Factory/Smart Work

- 1-002 Accrete Inc.
- 1-003 Panasonic Group
- 1-004 Kyoto Prefectural Agriculture, Forestry and Fisheries Technology Center
- 1-005 UNIADDEX, Ltd.
- 1-013 TOPPAN FORMS

Medical / Healthcare

- 1-008 ANA Pocket
- 1-009 Kanyaku
- 1-010 AsahiKASEI
- 1-011 HEALTHTECH LABORATORY, INC.
- 1-012 BHQ Project
- 1-020 MitsuFuji Corporation

Panel Exhibition

- Kyoto Big Data Utilization Platform
- International Institute for Advanced Studies

AI/Big Data

- 1-001 Keihanna R&D Fair Execution Committee
- 1-014 MIRAITONE Corporation
- 1-015 NTT Communications Corporation
- 1-016 MODE, Inc.
- 1-017 RIKEN
- 1-024 Beyond 5G R&D Promotion Project
Kyoto University, Local24 Inc, Tohoku University,
National Institute of Informatics
- 1-025 Amazon Web Services
- 1-026 SoundUD Consotrium

Energy/Smart Life

- 1-027 Hitachi, Ltd./Hitachi Systems, Ltd.
- 1-028 eSep Inc.
- 1-029 THE KYOTO CHUO SHINKIN BANK 【Oct. 6】 Biome Inc.
【Oct. 7】 EneCoat Technologies Co., Ltd.
- 1-030 Bank Of Kyoto
- 1-031 SHIMADZU CORPORATION
- 1-032 Nissin Electric Co., Ltd.
- 1-033 Sumitomo Electric Industries, Ltd.
- 1-034 TAISEI CORPORATION
- 1-035 THE KYOTO SHINKIN BANK
REVO International Inc.
- 2-003 NICHICON CORPORATION
- 2-007 Nippon Telenet Corporation

Outside01 MITSUBISHI MOTORS CORPORATION

Outside02 SoftBank.Corp

Special Exhibit

- Smart Life IKEA Japan K.K.
- Smart Office SCREEN Creative Communications Co., Ltd.
- Mobility tmsuk Co., Ltd.
- Energy NICHICON CORPORATION
- Smart Office Panasonic Group
- Cyber Security The Consortium for Information Society in Kyoto
(PwC Consulting LLC)
- Health Care Smart Office MARUBUN CORPORATION
- Smart Life MITSUFUJI Inc.
- Environment Murata Manufacturing Co., Ltd.

Seminar Program

10/6 [Thu] 10:00-17:00

2F Hall

Japanese and English, Live streaming

10:00	●	Opening Ceremony	Opening Address from organizers	<ul style="list-style-type: none"> Chairman, Public Foundation of Kansai Research Institute Mr. Murao Osamu Kyoto Prefecture Mr. Nishiwaki Takatoshi President, the Organizing Committee of Kyoto Smart City Expo Mr. Horiba Atsushi
10:30	●	Keynote Speech	Virtual Twin Experience for Resilient & Sustainable Cities	
			Mr. Godbout Philippe Mr. Beltran Jacques	Dassault Systèmes Managing Director Dassault Systèmes Cities & Public Services / Vice President
11:20	●	Keynote Speech	Building an Ecosystem that Transcends the Insurance Framework - Toward the Realization of a Smart Society	
			Mr. Itou Hidetoshi Mr. Matsuo Eiichi	Chofu City Deputy Mayor Aflac Life Insurance Japan Ltd. Vice President
12:10	●	Keynote Speech	Essentials of Personal Data Distribution to Accelerate Smart Cities	
			Mr. Kuroda Ikuyoshi	PwC Consulting LLC Technology & Digital Consulting Senior Manager
13:00	●	Special Speech	The Future of "Metaverse" - New Trends in Smart Cities	
			Dr. Nakamura Ichiya Mr. Kato Naoto	President, iUniversity Cluster Inc. CEO
14:30	●	Smart City Seminar	Carbon Neutrality Initiatives with Energy Storage Systems - Past, Present, and Future	
			Mr. Ishimoto Yoshinori	GS Yuasa International Ltd. Officer / Division Manager Power Supply System Production Division Industrial Batteries & Power Sources Business Unit
15:20	●	Smart City Seminar	Smart & Fun ! Technology makes city and lifestyle more enjoyable	
			Mr. Miyauchi Ken	SoftBank Corp. Representative Director & Chairman

International Institute for Advanced Studies Seminar

Facilitator: International Institute for Advanced Studies Ms. Moriguchi Yukari

16:10	●	International Institute for Advanced Studies@ Keihanna Science City	
		Dr.Matsumoto Hiroshi	International Institute for Advanced Studies Director Honorary President, RIKEN Former-President, Kyoto University Chairman of the Board, ATR
16:20	●	Health Literacy @ Keihanna Science City	
		Prof.Takami Shigeru	International Institute for Advanced Studies Chief Research Fellow, International Institute for Advanced Studies Kyoto Koka Women' s University, President Specially Appointed Professor, C-PIER, Kyoto University

2F Theaterr

Japanese and English, Live streaming

12:20	●	Special Speech	Empower Kyoto's economic strength with Web3 technology	
			Mr. Bai Qiang	Dongba-tec Inc. CEO

[Embassy of Spain Special Session] Collaboration with start-ups in urban digitalization

13:10	●	Status of DX in Spain	
		Ms.Uchida Mizuko	Economic and Commercial Office, Embassy of Spain in Tokyo Economic and Commercial Office Investment & Industrial Cooperation Market Analyst
13:15	●	Introduction of initiative in Japan (10min each) Vision, case studies, budget	
		Dr.Suzuki Hiroyuki	Kyoto Prefecture:ATR Executive Vice President, Representative Director
		Mr.Fujii Nobutada	Kobe City:Kobe University System Informatics / associate professor
		Mr.Namaita Junichi	Mitsui & Co., Ltd. New Business & Innovation Dept., New Downstream Business Div. Energy Solutions Business Unit Deputy General Manager (Online)
13:45	●	[discussion]Expectations for collaboration with start-up companies	
		Same as below	

KGAP+SUMMIT2022

14:00	●	Keihanna Global Innovation Ecosystem - Make Smart City Human-Centric -				Panel Discussion
		Mr.Akhtihanoglu Murat	Entrepreneurs Roundtable Accelerator (ERA) Co-Founder and Managing Partner			
		Mr.Quan Perry	The National Research Council Canada of Industrial Research Assistance Program (NRC IRAP) Director			
		Mr.Goel Abhishek	Embassy of India Political and Commercial Officer			
		Dr.Wolf Ulrike	Bavarian State Ministry of Economic Affairs, Regional Development and Energy 2nd Director General			
		Ms.Kijimoto Yuko	Government of Catalonia Delegated Director Tokyo			
		Dr.Suzuki Hiroyuki	Advanced Telecommunications Research Institute International (ATR) Executive Vice President, Representative Director			
15:20	●	Startup Pitch Session				
		Mr.Tal Roy	SOLO Wellbeing Founder & CEO	Mr.Zama Kentaro	iROBOTICS,Inc. Business Development	
		Mr.Patil Sumeet	Ethereal Machines Head of Operation	Dr.Aragonés Raúl	AEInnova (Alternative Energy Innovations) Chairman	
		Ms.Matsumoto Yuri	Halu Co. Ltd. CEO	Ms.Tatsumi Makiko	Advanced Telecommunications Research Institute International (ATR) Strategic Management Unit & Business Development Office Director	
		Mr.Imai Nobuyoshi	ProGlove Senior Business Development Manager			
		Mr.Duchaine Simon	Dyze Design Chief Commercial Officer			
16:00	●	Kyoto Bank/TSE Innovation Pitch				
		Mr.Sawamura Kenichi	eSep Inc. CEO	Mr.Furumoto Junichi	Metro Weather Co., Ltd. CEO	
		Mr.Kato Kensuke	Stem Cell & Device Laboratory, Inc. CEO	Mr.Okada yuki	DataGrid Inc. CEO	
		Mr.Oki Kazunori	mui Lab, Inc. Co-Founder, CEO			

1F Nationwide Local Government Exchange Symposium Venue

Nationwide Local Government Exchange Symposium

Moderator: Mr. Kinoshita Tsuyoshi, Vice President of Internet Association Japan

10:30	Special Speech1	Current Status and Issues of the Digital Garden City State Concept	Mr.Murakami Keisuke Digital Agency Group of Service for Citizens Director General
11:20	Special Speech2	Policy Development for Implementing Digital Transformation and Creating Digital Industry - Towards to Generating a New Model of Local Production For Local Consumption -	Dr.Izumi Noriaki Ministry of Economy, Trade and Industry Digital Economy Division Commerce and Information Policy Bureau Director, Digital Architecture Development Office
13:00	Digital Garden City Session	Toward the Realization of the Digital Garden City State Concept: Toward a Sustainable and Well-being-oriented Society	Mr.Yachida Osamu Maebashi City Office Smart City Director Of Promotion Future Creation Department Councilor Mr.Shiozaki Daisuke Mr.Ueha Masayuki Kyotango city General affairs department Digital Strategy Division Manager Mr.Kinoshita Tsuyoshi [Facilitator]the Internet Association Japan Vice President
14:10	Super City Session	Toward the Realization of Super Cities, etc. - The Future Society in 2030	Mr.Sakou Tadashi Osaka Prefectural Government Department of Smart City Strategy Strategy Promotion Office Strategy Planning Division Senior Executive Staff Ms.Fujimitsu Chika City of Tsukuba Policy and Innovation Department Director General Mr.Yamauchi Satoshi Kaga City Policy and Strategy Department Chief Digital Officer Mr.Kinoshita Tsuyoshi [Facilitator]the Internet Association Japan Vice President
16:00	Advanced company introduction	Use of "e-machi platform" and "traveler's tax payment" - Introduction of each regional DX approach	Mr.Kikuya Hideyoshi Date Prefecture Mr.Yoshida Hironori Kyoto Prefecture Mr.Mori Goro [Facilitator]giftee Inc. 4th Business Headquarters Regional Community Business Department Managing Executive Officer / General Manager Mr.Honda Syunsuke Japan Airlines Co., Ltd. Executive Officer Senior Vice President - Regional Vitalization

1F Business Seminar Venue

11:00	Business Seminar	Security and privacy perspectives for digitization	PwC Consulting LLC
13:00	Business Seminar	Smart Evacuation Guidance	NTT Communications Corporation
14:00	Business Seminar		
		Mr.Higuchi Tomoaki	MARUBUN CORPORATION
14:30	Business Seminar	Initiatives and Business Frameworks utilizing Wearable Devices	Mitsufuji Corporation
15:00	Business Seminar	Best practices of Smart City using enterprise cloud platform	Amazon Web Services
15:30	Business Seminar	Technology solutions for your future, supported to you by NIKKEI	Nikkei inc.

Seminar Program

Seminar Venue		Earth Hall of Fame KYOTO Side event venue	
13:00 ~ 14:00	Seminar Digital Policy Promotion Division, Kyoto Prefecture Forefront of the Future of Kyoto with DX-based Infectious Disease Control and Drone Technology - Challenges of management of Sewage, Human flow and Air during the Covid era	13:30 ~ 15:15	Carbon Neutrality Session Decarbonization Initiatives Pioneered in Kyoto [Earth Hall of Fame KYOTO]Side Event Toward decarbonization from the perspective of food, clothing, and shelter - Business x Youth Session
14:30 ~ 16:00	Keihanna Business Messe 2022 Special Lecture Breaking away from management that relies on experience and instinct - What is management based on the grand theoretical system of arithmetic?	15:15 ~ 17:00	The Forefront of Smart Electricity Use - Changing Electricity Systems with the Spread of Renewable Energy

Speakers on Oct. 6 - Here

Lecture/
Smart City Seminar
Speakers



Symposium
Speakers



Seminar
Speakers



2F Hall

Japanese and English, Live streaming

10:00	Keynote Speech	New Challenges for Cisco Systems Sustainability Initiatives	Mr. Mitsunobu Yuji Cisco Systems G.K. Public Sector Managing Director
10:50	Keynote Speech	The realization of smart cities that can be made possible by Rakuten Group	Mr. Suzuki Kazuhiro Group Senior Managing Executive Officer of Rakuten Group, Inc. Representative Director, Chairman and CEO of Rakuten Communications Corp. Representative Director and President of Rakuten Energy, Inc.
11:40	Special Speech	Digital Trust Necessary in the Smart City DX Era -What is the Role of the Media?	Mr. Watanabe Hiroyuki Cisco Systems G.K. Public Sector Managing Director
12:30	Smart City Seminar	Initiatives and Business Frameworks utilizing Wearable Devices	Mr. Mitera Ayumu Mitsufuji Corporation CEO
13:20	Smart City Seminar	Amazon Web Services Initiatives and Case Studies for Municipalities (Smart Cities, Government Cloud, and more)	Mr. Nagae Koji Amazon Web Services Worldwide Public Sector Account Executive Mr. Morikawa Masaharu Amazon Web Services Worldwide Public Sector Business Development Manager
14:10	Smart City Seminar	The Future of Kyoto Created by Carbon Neutrality	Mr. Tsutsumi Hiroyuki Fujitsu Limited SEVP, CEO, Japan Region
15:00	Smart City Seminar	NTT Communications Corporation's Smart City Initiatives	Mr. Morisawa Yusuke NTT Communications Corporation Smart City Office Senior Manager
15:50	Smart City Seminar	ANA Pocket provides data driven customer understanding that helps you encourage your prospect's behavior.	Mr. Chitose Takao ANA X Inc. Business Development Vice President

2F Theaterr

Japanese and English, Live streaming

12:20	Special Speech	Century Brain Project "Community development for brain health beyond 100 years old"	Prof. Yamakawa Yoshinori BRAIN IMPACT/Kyoto University Graduate School of Management President/ Adjunct Professor
13:10	Smart City Seminar	Achievement of Smart Cities with Pifaa Platform	Mr. Imagawa Kentaro Murata Manufacturing Co., Ltd. Pifaa Business Sec. Business Incubation Center, Corporate Technology & Business Development Unit Senior Manager
14:00	Smart City Seminar	DC-linked industrial energy storage system for highly efficient use of renewable energy	Mr. Hasunuma Masahiko NICHICON CORPORATION DISPERSED POWER SOURCE GROUP NECST BUSINESS HEADQUARTERS BUSINESS GROUP LEADER

Special Exhibit

1F

Experience a Smart City

Connect, expand and look ahead
Creating a Comfortable Lifestyle with
Greater Safety and Security



Exhibitors

- IKEA Japan K.K.
- SCREEN Creative Communications Co., Ltd.
- tmsuk Co., Ltd.
- NICHICON CORPORATION
- Panasonic Group
- PwC Consulting LLC
- MARUBUN CORPORATION
- MITSU FUJI Inc.
- Murata Manufacturing Co., Ltd.

Dining and rest areas at the venue

2F

Lunch boxes and drinks are available for purchase.
Please use the refreshment area or break area near you.

In the cafe space

- Hamburgers
- Sandwiches
- Koppepan-dog
- Large cookies
- Pudding pound cake
- Smoothies, etc.

Bento Box Lunch menu

- Nori and White fish Bento
- Tonkatsu bento
- Chicken Hamburger Bento
- Chicken Hamburger Bento, etc.

Lunch outside in a kitchen car with Spanish cuisine also available!

2F
屋外



You can purchase refreshments at the Kitchen Car outside the exhibition hall from the entrance near the reception desk on the 2nd floor. Please use the nearby outdoor eating space.

1F Nationwide Local Government Exchange Symposium Venue

Nationwide Local Government Exchange Symposium

Moderator: Mr. Kinoshita Tsuyoshi, Vice President of Internet Association Japan

10:00	●	Special Speech1	Challenges from the community to achieve a decarbonized society	
			Mr.Kino Nobuhiro	Ministry of the Environment
10:50	●	Special Speech2	Kameoka City's Challenge to Eliminate Plastic Waste	
			Mr.Katsuragawa Takahiro	Mayor of Kameoka city
11:40	●	Special Speech3	Achievement of a green co-creation model through public-private-academic collaboration from Saitama	
			Mr.Shimizu Hayato	Mayor of Saitama city
13:00	●	Special Speech4	Come hear about efforts to achieve the SDGs for local development	
			Mr.Tani Hiroshi	Cabinet Office Government of Japan Office for Promotion of Overcoming Population Decline and Vitalizing Local Economy in Japan Director
13:50	●	Interagency Cooperation Session	Joint Panel Session by Cabinet Office x Ministry of Economy, Trade and Industry x Ministry of Land, Infrastructure, Transport and Tourism for the Achievement of Smart Cities	
			Mr.Kanabayashi Hiroya	Cabinet Office
			Mr.Akimoto Yuta	Ministry of Economy, Trade and Industry ITS and Automated Driving Promotion Office Automobile Division Manufacturing Industries Bureau Deputy Director
			Mr.Kobayashi Hayato	Ministry of Land, Infrastructure, Transport and Tourism
			Mr.Watanabe Masahiko	[Facilitator]Cabinet Office Secretariat of Science,Technology and Innovation Policy Senior Researcher for Integrated Strategy
14:40	●	Planning for Municipal Officials	Be the DIGITAL human resources -The public servants required today-	
			Mr.Hiruta Koichiro	Public private partnership projects research laboratory, Inc. Chief Communication Officer / PPP Accelerator®
15:50	●	Smart City Public-Private Partnership Session	How to proceed with smart cities based on public-private partnerships	
			Mr.Tamura Shingo	Cisco Systems G.K. Japan Public Sector Sales Operations Sr. Manager
			Mr.Ishima Yuki	NTT Communications Corporation Smart City Smart World Business Business Solution Division Project Leader
			Mr.Hirata Tokurou	KPMG Consulting Co., Ltd. Business Innovation Unit - Social Value Creation Business Unit manager
			Mr.Kinoshita Tsuyoshi	[Facilitator]the Internet Association Japan Vice President

1F Business Seminar Venue

12:30	●	Business Seminar	Introduction to Shimadzu Technology Research Laboratory	
				SHIMADZU CORPORATION
13:00	●	Business Seminar	DX Strategy to Realize "Creating Life" - Creating New Value through DX -	
				Aflac Life Insurance Japan Ltd.
13:30	●	Business Seminar	Distributed energy solutions working toward carbon neutrality	
				Nissin Electric Co.,Ltd
14:00	●	Business Seminar	L1m-net, a new "participatory protection" system using ICT	
				Nissin Electric Co.,Ltd
14:30	●	Business Seminar	New Food Export through IT - About "umamill", Japanese Food Export Support Platform	
				SoftBank Corp.
15:00	●	Business Seminar	What are the security and privacy perspectives required for digitization?	
				PwC Consulting LLC

Seminar Program

Venue:Seminar

13:00~	●	Robot Seminar	Next-generation engineer development program toward a society where everyone becomes an engineer	
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Speakers on Oct. 7 - Here

Lecture/
Smart City Seminar
Speakers



Symposium
Speakers



Seminar
Speakers



Global Premier Supporter



Platinum supporter



Gold Supporter



京都銀行



Silver supporter



promotion supporter



Free Shuttle Bus

- During the whole event period, free shuttle buses to the venue will run from "Shin-Hosono" station (Kintetsu Kyoto Line), "Hosono" station (JR Gakketoshi Line), and "Gakken Nara Tomigaoka" station (Kintetsu Keihanna Line). Please feel free to use these buses to reach the event venue.

Traffic

[From the nearest station]

- From Kintetsu Kyoto Line "Shin-Hōsono Station" or JR Gakken Toshi Line "Hōsono Station", take the Nara Kotsu Bus service "36" or "56". Get off at "Kōen Higashi Dōri" for KICK / "ATR" for Keihanna Plaza.
- From Kintetsu Keihanna Line "Gakken Nara Tomigaoka Station", take the Nara Kotsu Bus service "56". Get off at "Kōen Higashi Dōri" for KICK / "ATR" for Keihanna Plaza.

Administrative Office

Kyoto Smart City Expo 2022 Administrative Secretariat (Sakura International Inc.)
E-Mail: ksce2022@sakurain.co.jp TEL: +81 50-5804-1338
Business hours: 10am-12pm, 1pm-5pm (not available on weekends and national holidays)