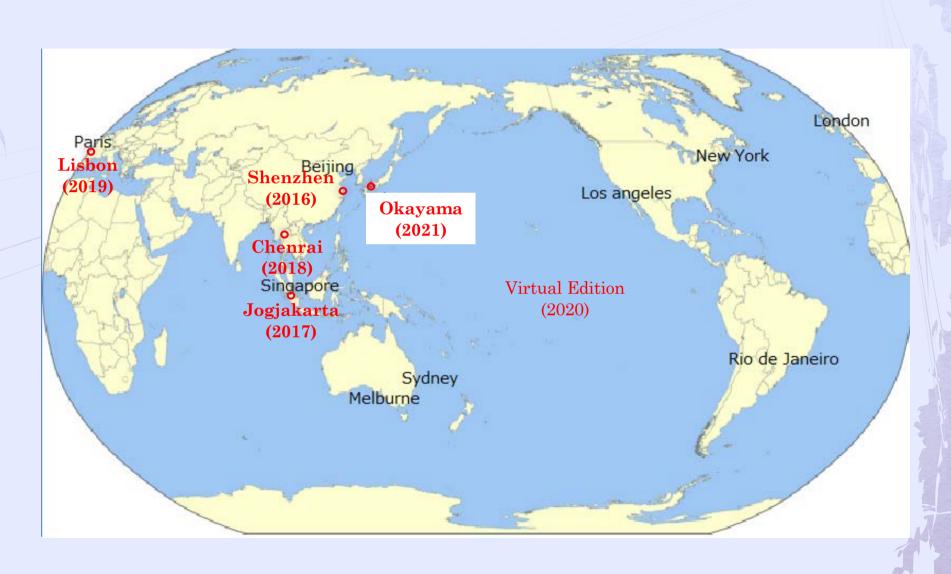
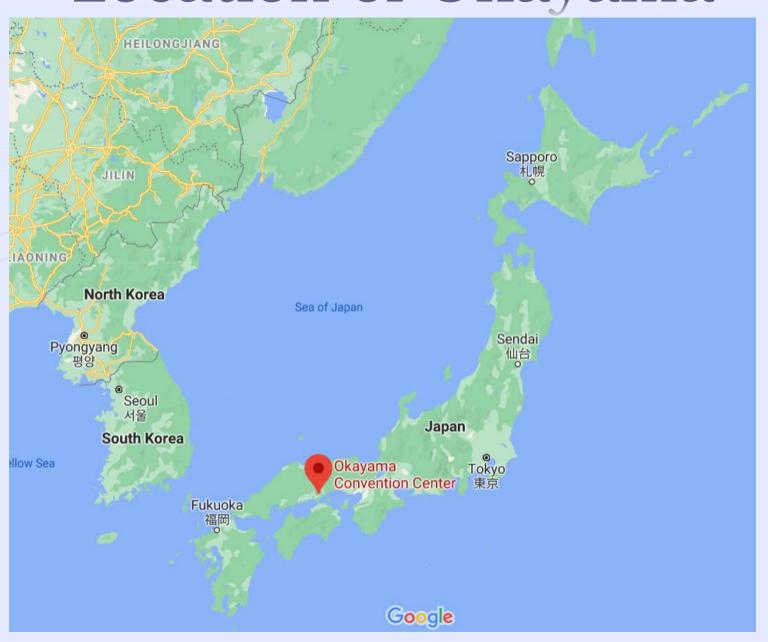
# WPMC2021 Okayama, Japan

19<sup>th</sup> Oct., 2020 Fumihide Kojima NICT

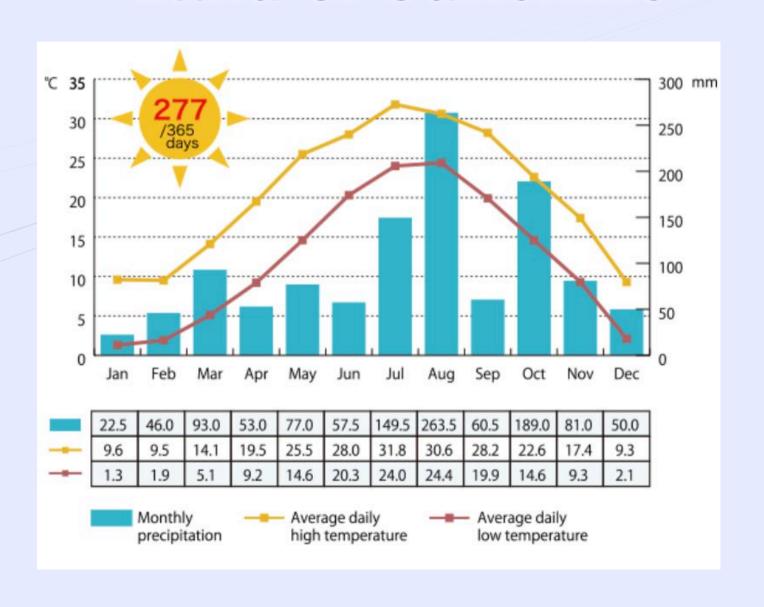
### WPMC 2016~2021



# Location of Okayama



### Land of Sunshine



## WPMC in OKAYAMA (1)

- Venue: Okayama Convention Center
- Conference date: Dec.  $13^{th}$  (Mon.) ~ Dec.  $16^{th}$  (Thu.), 2021
- Program
  - Welcome reception: Dec. 13<sup>th</sup> (Mon.), 2021
  - \* Technical sessions: Dec.  $14^{th}$  (Tue.) ~ Dec.  $16^{th}$  (Thu.), 2021
  - ◆ Banquet: Dec. 15<sup>th</sup> (Wed.), 2021

### Venue



Okayama Convention Center

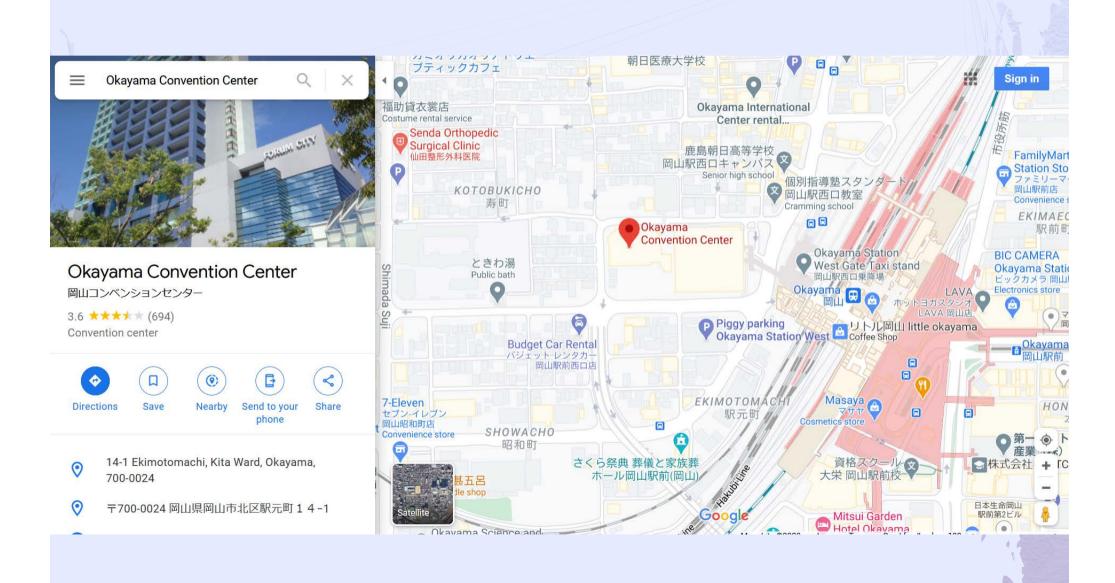
### Access to the venue

- Car/Bus from the airport: 30~40 min.
- Shinkansen from Tokyo: 3 hr. 20 min.

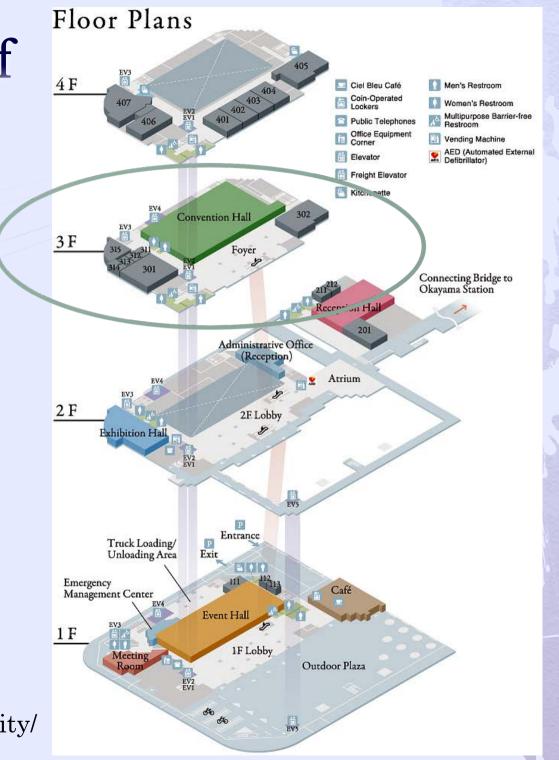


https://okayama-kanko.net/sightseeing/en/direction/index.html

### Location of Events



Floor Map of the Center



http://www.mamakari.net/en/facility/

# Main Hall



# A conference room



# Committee (1)

- General chair
  - Dr. Hideyuki TOKUDA, President of the NICT
- Honorary Chair
  - Hiroshi MAKINO, President of Okayama University
- ◆ TPC co-chair
  - Dr. Fumihide KOJIMA, NICT
- ◆ TPC co-chair for Asia
  - Prof. Koichi ADACHI, The University of Electro-Communications
- TPC co-chair for Europe
  - Prof. Tuncer BAYKAS, Istanbul Medipol University
- TPC co-chair for US
  - Dr. Le LIU, Qualcomm

# Committee (2)

- Conference Operation Chair
  - Prof. Satoshi DENNO, Okayama University
- Finance Chair
  - Mr. Tetsuya YASUI, YRP R&D Promotion Committee
- Publication Chair
  - Dr. Iwao HOSAKO, NICT
- General Secretary
  - Dr. Yasuhiro KOYAMA, NICT
- Workshop Chair:TBD
- Plenary & Invited Speakers Chair: TBD

### Schedule

- Paper submission:
  - Jul. 30<sup>th</sup> (Fri.), 2021
- Special session proposal
  - Jul. 30<sup>th</sup> (Fri.), 2021
- Notification of acceptance
  - Oct. 1st (Fri.), 2021
- Final manuscript deadline
  - Oct. 31st (Sun.), 2021

# First cut of CFP Flyer



### The 24th International Symposium on Wireless Personal Multimedia Communications Okayama, Japan, December 13-16, 2021





Honorary Chair

Hirofumi MAKINO Okayama University

General Chair Hidevuki TOKUDA

National Institute of Information and Communications Technology

Technical Program Co-Chairs Fumihide KOJIMA

National Institute of Information and Communications Technology Koichi ADACHI

The University of Electro-Communications (Asia Pacific Region)

Tuncer BAYKAS Istanbul Medipol University, TUR (Europe Region)

Le LIU Qualcomm, USA

(America Region) Financial Chair

Tetsuva YASUI YRP R&D Promotion Committee

**Publication Chair** Iwao HOSAKO

> National Institute of Information and Communications Technology

Conference Operation Chair Satoshi DENNO Okayama University

General Secretary Yasuhiro KOYAMA

National Institute of Information and Communications Technology

The 24th International Symposium on Wireless Personal Multimedia Communications (WPMC2021) will be held in Okayama, Japan from December 12th to 16th, 2021. The theme of this year's conference is "Paving the Way for Digital and Wireless Transformation". This event is co-hosted by Okayama University, National Institute of Information and Communications Technology (NICT), Yokosuka Research Park (YRP), and CTIF Global Capsule (CGC).

The WPMC symposium was inaugurated in 1998, as a global platform which aims at enabling academia-industry-government collaboration in the field of wireless information. The WPMC has established itself as a unique global annual international symposium on wireless techno-business world. It encapsulates the high-end wireless technology and the current market and trends to create future businesses and innovative societies.

Continuing the series, the 24th WPMC will bring together academia, government, business sectors and standardization bodies to explore activities, trends and future challenges towards innovative societies by bridging wireless and business worlds.

### Main Topics of interest include, but are not limited to:

### Wireless Communication Systems

- Advanced modulation schemes
- Cooperative communications
- · Massive MIMO channel models Smart/ Reconfigurable antennas
- Ultra wideband, mm-Wave and THz.
- · Visible Light Communications
- Local 5G/B5G Systems
- 6G Vision & Systems

communications

### Wireless Networks

- Ad-hoc networks
- Cross-laver design
- · Interference management
- IoT and M2M communications
- Localization for wireless networks
- · Multimedia QoS, traffic management
- Spectrum sharing/coexistence
- Vehicular networks

### Security and Privacy in Communications

- PHY-laver Security
- Communication privacy and anonymity
- Network intrusion detection and prevention. firewalls, packet filters
- Malware, botnets and distributed denial of
- Public key infrastructures, key management, credential management

### Multi Business Modeling in Wireless Worlds

- · Big data and data mining
- Vertical and Horizontal 5G Business Model Ecosystems
- Leadership and management in 5G network based Multi Business Modeling
- 5G slicing in a world of Multi Business
- 5G Multi Business Modeling for Non-Conventional Approaches

A proposal for Special Sessions, Tutorials, Panel Sessions, and Round Table topics can be submitted to the special session chair before the deadlines. The session topics can be varied upon one's interest but still relate to the technical tracks.

IMPORTANT DATES

Full Papers Submission Special Session/Tutorial Proposal Acceptance Notification Final Manuscript Deadline

WEB site: https://wpmc2021.wpmc-home.com







July 30, 2021

July 30, 2021

October 1, 2021

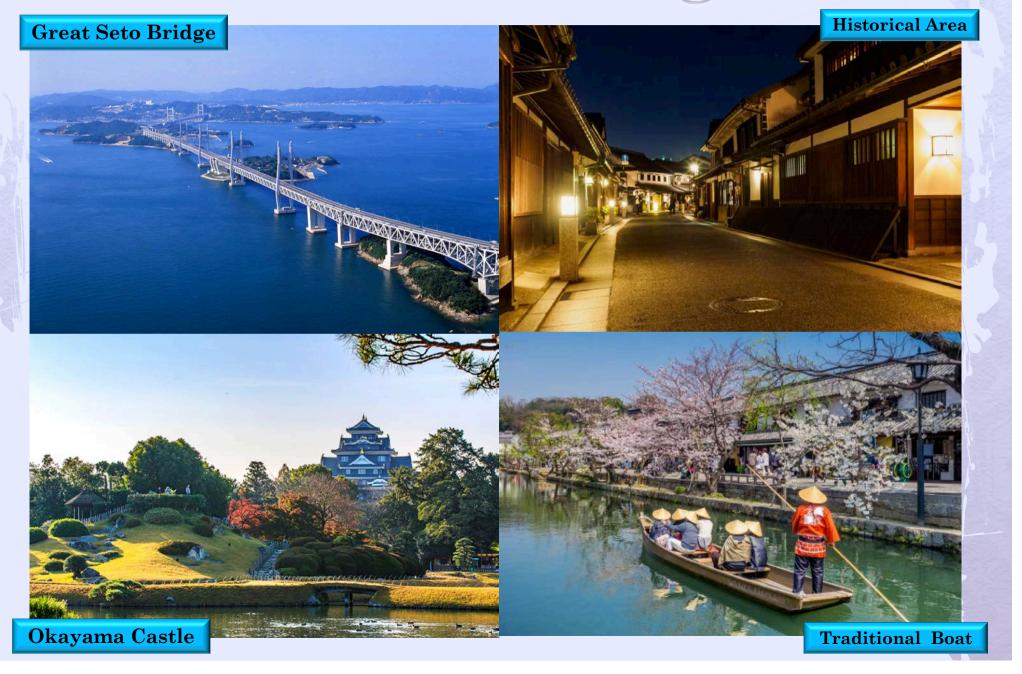
October 31, 2021





Technical sponsors in the process IEEE Hiroshima section, IEEE VTS Tokyo chapter

# Charm of the region



# Nice Spots around Okayama

