



2020 Cross Strait Radio Science & Wireless Technology Conference

2020 年海峡两岸无线科学与技术会议

Oct 11-14, 2020, Fuzhou, Fujian, China

Technically sponsored by



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Sponsored:



To promote cross-strait development and cooperation in the field of wireless communications, the 2020 Cross Strait Radio Science and Wireless Technology Conference (2020 CSRSWTC) will be held on October 11-14, 2020, in the historical and cultural city, Fuzhou, Fujian.

Since 1998, CSRSWTC (formerly CSRWC) has taken place annually in a city in mainland China, Taiwan, Hong Kong and Macao. It provides an professional platform for updating latest advances and exchanging the ideas in radio science and wireless communications.

Paper Submission Guideline

The length of a submitted paper length is normally two pages with three pages at maximum. **Accepted papers will be submitted for inclusion into IEEE Xplore.**

All the accepted papers may be submitted for publication in a special CSRSWPT issue of the International Journal of RF and Microwave Computer-Aided Engineering (SCI IF: 1.306) for publication. This special issue will appear in January 2021. *Paper submitted to the special issue should fall in the scope of the journal and are subject to regular reviews and the publication requirements of the journal. They can be extended version of the conference papers.*

Deadline of Paper Submission

July 10, 2020

Notification of Acceptance

August 10, 2020

Conference Topics (not limited to)

Computational Electromagnetic Methods
Electromagnetic Theory and Propagation
Antennas Theory and Antenna Array Techniques
Scattering, Diffraction and Inverse Scattering
RF, Microwave, Millimeter Wave Components and Circuits
Micro and Millimeter Wave Measurement Technique
Terahertz Sciences and Technologies
Microwave Remote Sensing
Photonics
Metamaterials
Metasurface
Plasmonic
Software Defined Radio
EMI/EMC
RFID Systems
Communication Theory and Applications
Wireless Sensors and Sensing
Radios for Artificial Intelligence
5G/6G Wireless or Mobile Systems
Wireless Virtual/Augmented Reality
Wireless Multimedia Transmission
Bio-electromagnetics and Applications
Mobile Network and Internet
Internet of Things
Internet and Computer Applications
Others

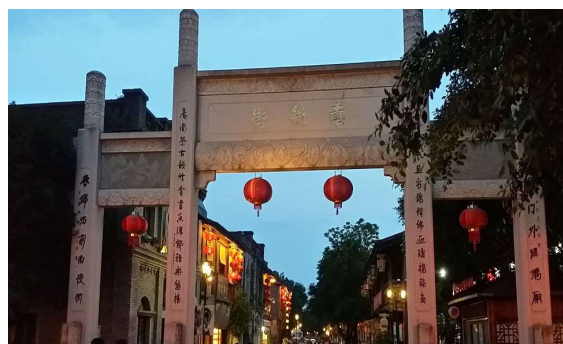
About Fuzhou

Fuzhou, also named as Banyan City (榕城 in Chinese), is the capital of Fujian Province; it is in the east of Fujian Province; it situates by Min River on the west side of Taiwan strait. It is the political, cultural and transportation center of Fujian Province and its special Economic Zone. Founded in 202 BC, Fuzhou is the birthplace of the well-known marine silk road. As one of the first five trading ports in mainland China, Fuzhou has evolved itself as a strategic hub linking to the outside world.

Fuzhou is an attractive tourist city in China. It has a unique coastal landscape with many famous mountains, temples, gardens and historical buildings. It has Xi-Chan temple, Ping-tan beach, Gu-Shan, Qing-yun mountain, 18-loop stream creek and other scenic areas. In the downtown area lies the famous Three Lanes and Seven Alleys, which is recognized as "one of China's top ten historical and cultural streets", featured in the roads and buildings constructed since Tang and Song Dynasties. It has also been known as the "architectural museum of Ming and Qing Dynasties"; Lin Zexu, the well-known figure in the Opium war of 1840s was born there. In all, there are more than 150 famous historical sites in Fuzhou, including Linzexu tomb and Hua-lin temple.



Lin Zexu Memorial Hall



Three Lanes and Seven Alleys



Hua-lin Temple



Qing-yun Mountain

Climate

Fuzhou has a typical subtropical climate with evergreen seasons and fresh air. October to December sees very pleasant temperature of 20-25°C, January to February the coldest of 6-10°C and July to August the warmest of 33-37°C since Fuzhou is a basin. July to September is the concentration period of typhoon activities, with an average of two direct typhoons hits every year.

Transportation

Fuzhou can be reached conveniently by air, land and sea. Fuzhou Chang-le International Airport is a modern aviation airport that offers the flights to all provinces of China and international cities such as Singapore, Tokyo, Osaka, Seoul, Jeju Island, Bangkok, Jakarta, etc. The two high-speed railways stations also allow easy transportations for Fuzhou to and from any other major cities within hours.

There are also convenient public transportation networks of subway and bus in Fuzhou, which offers easy and quick access to any place in the city.