



CALL FOR PAPERS



The **2019** edition of the **IEEE Radio and Antenna Days of the Indian Ocean (IEEE RADIO 2019)** will be held from **23rd to 26th September 2019** in **Reunion Island**. **IEEE RADIO 2019** is the 7th edition of a series of conferences organized in the Indian Ocean region. The aim of the conference is to discuss recent developments, theories and practical applications covering the whole scope of radio frequency engineering, including radio waves, antennas, propagation and electromagnetic compatibility.

Prospective authors are invited to submit original contributions on their latest research activities. Student papers are strongly encouraged. **IEEE RADIO 2019** will feature three **Best Student Paper Awards**, a **Young Scientist Award** and an **Industrial Engineering Paper Award**. Proposals for special sessions, workshops and tutorials are welcome. A panel of distinguished researchers will deliver keynote speeches/invited talks on recent technology trends and advances.

Topics of the conference

- | | |
|-------------------------------------|-------------------------------------------------------------------|
| 1. Antenna theory | 12. Radio astronomy |
| 2. Wave propagation and scattering | 13. Remote sensing |
| 3. Electromagnetic compatibility | 14. High-power devices and techniques |
| 4. Analytical and numerical methods | 15. Instrumentation and measurement techniques |
| 5. Smart antennas and arrays | 16. Medical and industrial applications of electromagnetic fields |
| 6. RF components and systems | 17. Modeling, simulation, computer aided design |
| 7. Wireless communication systems | 18. Electronic packaging and integration |
| 8. Biological effects | 19. Metamaterials and other novel materials |
| 9. Wireless power transfer | 20. Any other relevant topic |
| 10. Devices and circuits | |
| 11. Nanotechnology | |

Language and Venue

The **working language** will be **English**.

The conference will be held in **Reunion Island**.



Important information

Submission of 2-pages paper: **15th May 2019**

Proposals for tutorials, special sessions, workshops: **30th May 2019**

Contact: radio2019@radiosociety.org

Website: <http://www.radiosociety.org/radio2019>