



CALL FOR PAPERS



The **IEEE Radio and Antenna Days of the Indian Ocean (RADIO)** will be held in **Réunion Island** from **10th to 13th October 2016**. IEEE RADIO 2016 is the fourth 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. Prizes will be awarded for Best Student Papers. 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

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|-------------------------------------|---|
| 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 | |

Young Scientists Awards

In line with the previous editions, the organizers will offer a limited number of awards to assist **young scientists** from developing countries to attend IEEE RADIO 2016 (priority will be given to scientists from least developed countries).

Language and Location

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

The conference will be organized on the beautiful Island of Réunion.



Important information

Submission of abstract: **30th May 2016**

Proposals for tutorials, special sessions, workshops: **15th June 2016**

Contact: radio2016@radiosociety.org

Website: <http://www.radiosociety.org/radio2016>

