

## CALL FOR PAPERS



The 9<sup>th</sup> edition of **IEEE RADIO** will be held from **27<sup>th</sup> to 30<sup>th</sup> October 2025** at the **Hilton Resort & Spa, Flic-en-Flac, Mauritius**. 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 2025** 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. Wireless sensor networks                                      |
| 10. Devices and circuits            | 21. Any other relevant topic                                      |
| 11. Nanotechnology                  |   |

**Language and Venue**

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

The conference will be held at the **Hilton Resort & Spa, Flic-en-Flac, Mauritius**.

**Important information**

Submission of 2 to 4 pages paper: **15<sup>th</sup> June 2025**

Proposals for tutorials, special sessions, workshops: **30<sup>th</sup> June 2025**

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