



## **POST DOCTORAL POSITION IN ANTENNA**

The IETR (Electronics and telecommunication institute of Rennes, [www.ietr.org](http://www.ietr.org)) which is a laboratory belonging to University of Rennes 1, school engineering and CNRS opens a Post Doctoral position for a period of one year in Antenna and Microwave group.

One of the main project of the group focuses on the development of millimetre antenna and active circuit for high bite rate data indoor communication system. The main objectives will be to study printed or lens antenna in term of gain and efficiency and to develop some active circuit around 60 GHz. During this year, the work will be take place in consortium project with other academic and industrial partners.

### **Qualification requested:**

PhD. strong experience in the antenna and active devices in millimetre band. The candidate should have demonstrated skills in millimetre waves technologies and measurement techniques in the considering frequency band ( $> 30$  GHz).

The candidate should have validated his previous experience through papers or patent and should provide at least 2 recommendation letters.

Qualified applicants will be European citizen and should submit CV and contact to Prof. HIMDI for further information.

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