

# A fast sensing algorithm for spectrum detection in cognitive radios

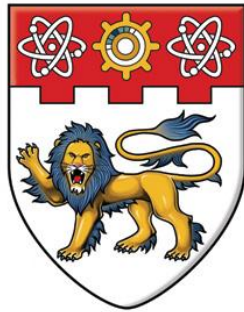
Prashob Ramachandran Nair

2012

Prashob, R. N. (2012). A fast sensing algorithm for spectrum detection in cognitive radios. Master's thesis, Nanyang Technological University, Singapore.

<https://hdl.handle.net/10356/48179>

<https://doi.org/10.32657/10356/48179>



**NANYANG**  
**TECHNOLOGICAL**  
**UNIVERSITY**

**A FAST SENSING ALGORITHM FOR  
SPECTRUM DETECTION IN COGNITIVE  
RADIOS**

**Prashob R Nair**

SCHOOL OF COMPUTER ENGINEERING

A thesis submitted to the Nanyang Technological University in partial fulfillment of the requirement for the degree of Master of Engineering

February 2012