Literature Survey
Unsupervised Learning and Deep Learning

This is me

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Abstract—**In this paper, we study ...**

I. INTRODUCTION

TODO:

II. SPECTRUM SENSING STRATEGY

Remark 1: Sample remark...

III. SIMULATIONS

In this section

IV. CONCLUSIONS

In this paper, we investigated a new

REFERENCES

[1] S. Haykin, "Cognitive radio: brain-empowered wireless communications," *IEEE J. Select. Areas Commun.*, vol. 23, pp. 201–220, Feb. 2005.

[2] T. Yucek and H. Arslan, "A survey of spectrum sensing algorithms for cognitive radio applications," *IEEE Commun. Survey & Turtorials*, vol. 11, no. 1, First Quater, 2009.