

EECE 571 Course Project: Modulation Classification Using Neural Networks

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Abstract

The abstract goes here.

Index Terms

IEEE, IEEEtran, journal, L^AT_EX, paper, template.

I. INTRODUCTION

THIS demo file is intended [1] [2] [3] [4] [5] to serve as a “starter file” for IEEE journal papers produced under L^AT_EX using IEEEtran.cls version 1.8b and later. I wish you the best of success.

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August 26, 2015

A. Subsection Heading Here

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II. THEORY

A. Artificial Neural Networks (ANN)

B. Convolutional Neural Networks (CNN)

III. DATASET

IV. CONCLUSION

ACKNOWLEDGMENT

REFERENCES

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- [2] S. H. Lee, K.-Y. Kim, and Y. Shin, “Effective feature selection method for deep learning-based automatic modulation classification scheme using higher-order statistics,” *Applied Sciences*, vol. 10, no. 2, p. 588, Jan 2020. [Online]. Available: <http://dx.doi.org/10.3390/app10020588>
- [3] B. Kim, J. Kim, H. Chae, D. Yoon, and J. W. Choi, “Deep neural network-based automatic modulation classification technique,” in *2016 International Conference on Information and Communication Technology Convergence (ICTC)*, 2016, pp. 579–582.
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