Concolutional Neural Network for classification of handwritten digits

Abstract—The abstract goes here.

Index Terms—Machine Learning, Deep Learning, CNN, Neural Network, MNIST, handwritten digits

1 Introduction

T HIS demo file is intended to serve as a "starter file" for IEEE Computer Society journal papers produced under LATEX using IEEE tran.cls version 1.8b and later. I wish you the best of success.

mds August 26, 2015

1.1 Subsection Heading Here

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2 CONCLUSION

The conclusion goes here.

APPENDIX A

PROOF OF THE FIRST ZONKLAR EQUATION

Appendix one text goes here.

APPENDIX B

Appendix two text goes here.

ACKNOWLEDGMENTS

The authors would like to thank...

REFERENCES

[1] H. Kopka and P. W. Daly, A Guide to ET_EX, 3rd ed. Harlow, England: Addison-Wesley, 1999.