

# Bare Demo of IEEEtran.cls for IEEE Journals

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**Abstract**—The abstract goes here.

**Index Terms**—IEEE, IEEEtran, journal, L<sup>A</sup>T<sub>E</sub>X, paper, template.

## I. INTRODUCTION

THIS demo file is intended to serve as a “starter file” for IEEE journal papers produced under L<sup>A</sup>T<sub>E</sub>X using IEEEtran.cls version 1.8b and later [1]. I wish you the best of success.

mds

August 26, 2015

### A. Subsection Heading Here

Subsection text here.

1) Subsubsection Heading Here: Subsubsection text here.

## II. 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.

## ACKNOWLEDGMENT

The authors would like to thank...

## REFERENCES

- [1] C. Wang, J. Yuan, and L. Xie, “Non-iterative SLAM,” in *International Conference on Advanced Robotics (ICAR)*. IEEE, 2017, pp. 83–90.

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PHOTO  
HERE

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