

# Bare Advanced Demo of IEEEtran.cls for Computer Society Journals

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**Abstract**—The abstract goes here.

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



## 1 INTRODUCTION

THIS demo file [1] is intended [2] to serve [3] as a “starter file” for IEEE Computer Society journal papers produced under L<sup>A</sup>T<sub>E</sub>X using IEEEtran.cls version 1.8 and later. I wish you the best of success.

mds

December 27, 2012

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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] Shen Lin and Brian W. Kernighan. An effective heuristic algorithm for the travelling-salesman problem. *Operations Research*, 21:498–516, 1973.
- [2] Shen Lin and Brian W. Kernighan. An effective heuristic algorithm for the travelling-salesman problem. *Operations Research*, 21:498–516, 1973.
- [3] Shen Lin and Brian W. Kernighan. An effective heuristic algorithm for the travelling-salesman problem. *Operations Research*, 21:498–516, 1973.

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