



# Hypothesis Testing for Differences in Gaussian Graphical Models: Applications to Brain Connectivity

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# Bare Demo of IEEEtran.cls for Journals

Michael Shell, *Member, IEEE*, John Doe, *Fellow, OSA*, and Jane Doe, *Life Fellow, IEEE*

**Abstract**—The abstract goes here.

**John Doe** Biography text here.

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

## I. INTRODUCTION

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mds

September 17, 2014

### 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.

**Jane Doe** Biography text here.

## ACKNOWLEDGMENT

The authors would like to thank...

## REFERENCES

- [1] H. Kopka and P. W. Daly, *A Guide to L<sup>A</sup>T<sub>E</sub>X*, 3rd ed. Harlow, England: Addison-Wesley, 1999.

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