## Bare Demo of IEEEtran.cls for IEEE Conferences

Gabriele Da Re
School of Computer Engineering
University of Padua
Padua, Veneto, Italy
Email: gabriele.dare00@gmail.com
Mat: 2158818

Abstract—The purpose of this survey is to understand and address these topics of the standard IEEE 802.15.4-2024, "IEEE Standard for Low-Rate wireless networks":

- Architecture:
  - Physical layer
    - \* Frequency
    - \* Channel assignments
    - \* Transmit power
    - \* Modulation tipes:
      - · O-QPSK
      - · BPSK
      - · CSS
  - MAC layer
    - \* Channel access
    - \* Synchronization
    - \* Transmission, reception and ACK
- Overview of functional aspects:
  - Scheduled access
  - Data transfer model
  - Frame structure
  - Information Element
  - Access methods
  - Power consumption considerations
  - Security
  - Enabling spectrum resource capability

## I. Introduction

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

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II. CONCLUSION

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The authors would like to thank...

## REFERENCES

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