

A Sample Article Using IEEEtran.cls for IEEE Journals and Transactions

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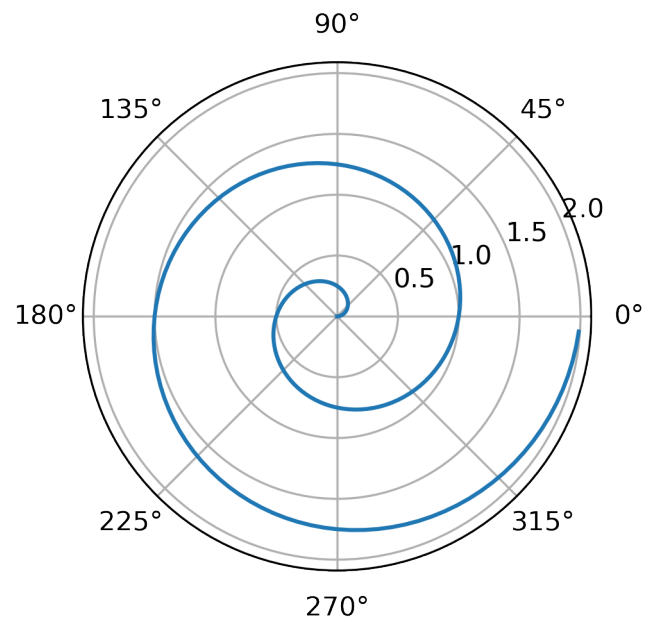
Abstract—This document is only a demo explaining how to use the template.

I. INTRODUCTION

This is a dummy example

First, please get familiar with the following resources:

- [Creating Formats](#) in Quarto as part of the [Extensions](#) mechanism.
- [Journals Articles](#) for Quarto.



Using references: I did not read this book [1] but it must be interesting.

Differences between `aft-html` and `aft-pdf`:

II. CODE CHUNK

This format hide chunks by default as option has been set in `_extension.yml` file.

```
import numpy as np
import matplotlib.pyplot as plt

r = np.arange(0, 2, 0.01)
theta = 2 * np.pi * r
fig, ax = plt.subplots(
    subplot_kw = {'projection': 'polar'}
)
ax.plot(theta, r)
ax.set_rticks([0.5, 1, 1.5, 2])
ax.grid(True)
plt.show()
```

REFERENCES

- [1] A. C. Cameron and P. K. Trivedi, *Regression Analysis of Count Data*, 2nd. Cambridge: Cambridge University Press, 2013.

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Extra footnote..