### TECHNICAL REVIEW OF RESEARCH ARTICLE

- Maximum 5 one-sided, typed, pages.
- Suggested outline:

### Introduction

Briefly describe the main problem that you are studying.

## Leading Paragraph

Typically, one would write a leading paragraph indicating the relevance of the article to science or to industry. Describe those aspects that make the manuscript interesting and intriguing. Make the reader become interested in further reading technical details.

#### Cite Previous Work

Include any previous work (with references) related to the article.

## **Ending Paragraph**

A final paragraph in the introduction could be a brief overviewed description of each section of the article. For instance: "In Section 2, the main methodology for reconstructing the attractor from a time series is described".

# Methodology

Experimental or Numerical Data

This section(s) should contain the technical aspects of the report. If experimental data is employed, then one could begin with a description of the experiment and the data collection process. If a mathematical model is employed, then one could begin with a derivation or description of the model and of each term. In either case, make sure to give credit to those authors who contributed to the experiment and/or to the model.

### **Technical Details**

Now, you can focus on the main technical aspects. For instance: description of the dynamics in phase space, derivation of a particular algorithm for control of chaotic motion. If the purpose of the manuscript is an algorithm, then the description of the algorithm should be followed by a discussion of its application. Describe any interesting results that were observed in the analysis.

#### Conclusions

Summary of main ideas and principal results.