

# Locomotion Workshop (RSS 2014)

## Author Names and Affiliations

[illegible]

**Keywords-component; formatting; style; styling; insert (key words)**

## I. INTRODUCTION

This demo file is intended to serve as a “starter file” for the Robotics: Science and Systems conference papers produced under L<sup>A</sup>T<sub>E</sub>X using IEEEtran.cls version 1.7a and later. This will also be used for the Dynamic Locomotion Workshop (RSS 2014). All standard paper components have been specified for three reasons: (1) ease of use when formatting individual papers, (2) automatic compliance to electronic requirements that facilitate the concurrent or later production of electronic products, and (3) conformity of style throughout a conference proceedings. Margins, column widths, line spacing, and type styles are built-in; examples of the type styles are provided throughout this document and are identified in *italic type*, within parentheses, following the example. Some components, such as multi-leveled equations, graphics, and tables are not prescribed, although the various table text styles are provided. The formatter will need to create these components, incorporating the applicable criteria that follow.

## II. METHOD (CHANGE THIS HEADING)

### A. Selecting a Template (Heading 2)

First, confirm that you have the correct template for your paper size. This template has been tailored for output on the US-letter paper size. If you are using A4-sized paper, please close this file and download the file for.

### B. Maintaining the Integrity of the Specifications

The template is used to format your paper and style the text. All margins, column widths, line spaces, and text fonts are prescribed; please do not alter them. You may note peculiarities. For example, the head margin in this template measures proportionately more than is customary. This measurement and others are deliberate, using specifications that anticipate your paper as one part of the entire proceedings, and not as an independent document. Please do not revise any of the current designations.



Fig. 1. An important figure from your research.

### III. RESULTS

Before you begin to format your paper, first write and save the content as a separate text file. Keep your text and graphic files separate until after the text has been formatted and styled. Do not use hard tabs, and limit use of hard returns to only one return at the end of a paragraph. Do not add any kind of pagination anywhere in the paper. Do not number text heads—the template will do that for you. [1] [2].

Finally, complete content and organizational editing before formatting. Add in suitable references for your work, including any key videos. This document will serve as a representative documentation of your talk for future time.

## REFERENCES

- [1] R.E. Kalman. A new approach to linear filtering and prediction problems. *Journal of Basic Engineering*, 82 (1):35–45, 1960.
- [2] Tad McGeer. Passive Dynamic Walking. *The International Journal of Robotics Research*, 9(2):62–82, 1990. doi: 10.1177/027836499000900206. URL <http://ijr.sagepub.com/content/9/2/62.abstract>.