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Abstract: A brief summary of approximately 250–400 words outlining the background and objectives of the study, the methodology used and key results. Manuscripts must be submitted as Word or pdf files using the prescribed format. The final paper should be no more than eight pages in length. The screening committee may exclude papers which do not adhere to the proper format. It is recommended to use this defined format for author's paper.

Keywords: Up to five key words/terms; Separated by semicolons

1 INTRODUCTION

In general, papers will have sections for the introduction, methodology, results and conclusions; however, authors may exercise some flexibility in organizing the content of their papers. The paper should be formatted with 1.78 cm margins on the left and right, 2.49 cm at the bottom and 3.00 cm at the top. Standard letter size (8.5" x 11") will be used. The introduction should give a brief background of the study, describe relevant developments in the literature to date, and describe the objectives and scope of the study. (Kim and Bang 2018)

standard font size for article , report , book and letter			
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Fig. 1. Figure in two column

2 METHODOLOGY

2.1 Subtitle One

content...

(Eq.1)

(Zidani et al. 2015)

2.2 Subtitle Two

(Duchon et al. 2014)

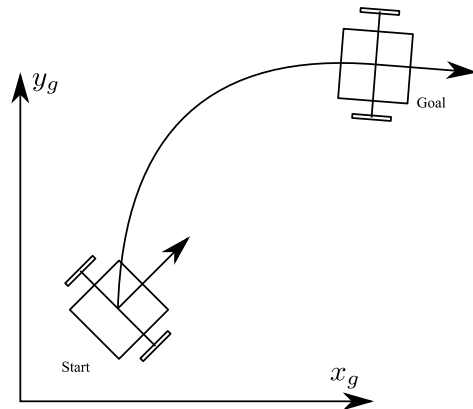


Fig. 2. import eps file from inkscape

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Table 1. Extended Kalman Filter Algorithm

Prediction	
State estimate	$\hat{X}_k^- = f(\hat{X}_{k-1}^-, u_{k-1})$
error co-variance	$P_k^- = F_{k-1} P_{k-1}^+ F_{k-1}^T + Q$
Correction	
residual	$\tilde{y}_k = Z_k - h(\hat{X}_k^-)$
Kalman Gain	$K_k = P_k^- H_k^T (R + H_k P_k^- H_k^T)^{-1}$
state estimate	$\hat{X}_k^+ = \hat{X}_k^- + K_k \tilde{y}_k$
error co-variance	$P_k^+ = (I - K_k H_k) P_k^-$

3 RESULT AND DISCUSSION

Results should be discussed thoroughly in this section, if necessary with the aid of figures and tables. The tables and figures should fit within column width of 8.52 cm. Table 1. Sample of table format (Al Khatib et al. 2015)

Energy Resource Emission Factor (t CO₂/TJ) Available Resource (TJ) Coal 105 600,000 Oil 75 800,000 Natural Gas 55 200,000 Others 0 >400,000 Total >2,000,000 Fig.1. Captions should be provided as well References should be cited using this format (Wooly et al., 2000; Ahmad, 2002). They should be listed at the end of the paper in alphabetical order.

4 CONCLUSIONS

This section must summarize the key findings of the study and describe potential areas for further research.

ACKNOWLEDGMENT

You may place your acknowledgments here. Write only essential acknowledgments.

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