# LATEX Template for the International Modal Analysis Conference (IMAC)

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#### **ABSTRACT**

This is a LATEX template for SEM-IMAC. For feedback and support, please see the GitHub repository home page that can be found at https://github.com/ARTS-Laboratory/SEM-IMAC-template. No promises are made in terms of timely help from the author.

**Keywords:** Keyword One, Keyword Two, Keyword Three, Keyword Four, Keyword five - Note: All manuscripts must include 5 keywords

#### INTRODUCTION

Every good paper needs to cite some prior work IMAC [1–4], but should also reference figures and equations in the text. For example, Figure 1 shows an image of a car suspension that is in the public domain. The displacement of the time can be modeled as a 1-DOF system as shown in equation 1.

$$m\ddot{x} + c\dot{x} + kx = F \tag{1}$$

SEM IMAC does not want indentation for each paragraph. So the LATEX template takes care of that. Just make sure to have a space between new paragraphs but do not add spacing between equations you want to be included in a paragraph.

This is a new paragraph so there is a space between it and the prior text. Good papers may also have tables, the website tablesgenerator.com is a great way to build tables.

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters

Table 1: Results for a fictional test

	test 1	test 2	test 3	test 4	test 5	test 6	test 7
metric 1	0.9	0.6	0.8	0.4	0.3	0.6	0.3
metric 2	1	12	5	32	8	32	2



Figure 1: A public domain picture of car suspension that is designed for vibration control.

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### **BACKGROUND**

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#### **ANALYSIS**

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## **CONCLUSION**

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#### **ACKNOWLEDGEMENTS**

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