

Template for IFAC Papers [★]

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Abstract: Here you write abstract.

Keywords: Here you write key words.

LIST OF ACRONYMS

RAM Random Access Memory
FRI Faculty of Management Science and Informatics
IoT Internet-of-Things

1. INTRODUCTION

This is the introduction of the paper.

2. MY ONLY SECTION

The Internet-of-Things (IoT) is becoming very popular. One of the elements of IoT are embedded systems. There is a lot of Internets-of-Things devices currently on the market the acronym for them is IoTs.

On the Faculty of Management Science and Informatics (FRI) you will learn about RAM which is short for Random Access Memory.

The monkeys are very smart animals see Chang and Guo (2018). They are shown in Fig. 1.



Fig. 1. Nice picture of monkey fig (2024)

We can use vibrational energy harvesting during monkey studies Roundy et al. (2003). Its basic principle is shown in Fig. 2.

[★] Sponsor and financial support acknowledgment goes here.

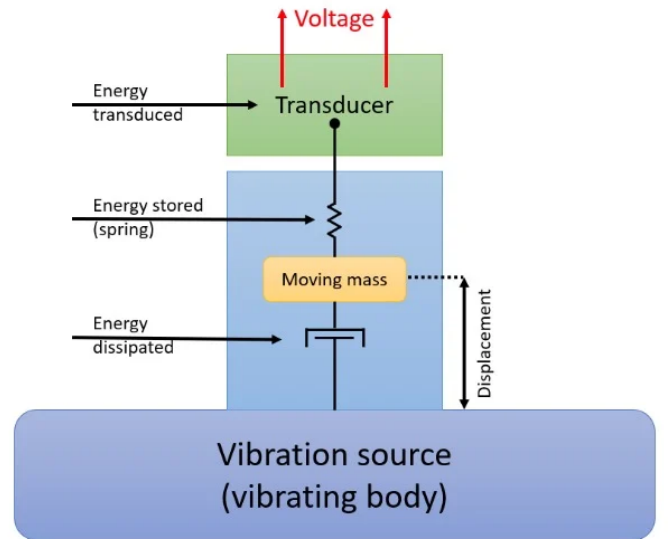


Fig. 2. Vibrational energy harvesting principle Orfei (2019)

This is how you should cite text that has multiple sources Chang and Guo (2018), Roundy et al. (2003).

In table 1 we have some measured data.

Table 1. My first table

	<i>a</i>	<i>b</i>	<i>c</i>
<i>a</i>	1	0	1
<i>b</i>	0	1	1
<i>c</i>	1	1	0

And in the (1) is shown a very simple formula. Based on which the variable *a* is a sum of two variables *b* and *c*.

$$a = b + c \quad (1)$$

We can also calculate the value of variable *c* by altering the equation as in (2).

$$c = a - b \quad (2)$$

Theorem 1. The square of the length of the hypotenuse of a right triangle equals the sum of the squares of the lengths of the other two sides.

Proof. The square of the length of the hypotenuse of a right triangle equals the sum of the squares of the lengths of the other two sides.

This way we can create a plain unnumbered list.

- Hope
- Elizabeth
- Josette

This way we can create an unnumbered list.

- Hope
- Elizabeth
- Josette

This way we can create an numbered list.

- (1) Hope
- (2) Elizabeth
- (3) Josette

This way we can create lists with descriptions.

- red** nice colour
- blue** not very nice colour

3. CONCLUSION

This is the conclusion of the paper.

DECLARATION OF COMPETING INTERESTS

The authors declare that they have no known competing financial interest or personal relationships that could have appeared to influence the work reported in this paper.

DATA AVAILABILITY

No data was used for the research described in the article.

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sensor nodes. *Computer Communications*, 26(11), 1131–1144. doi:[https://doi.org/10.1016/S0140-3664\(02\)00248-7](https://doi.org/10.1016/S0140-3664(02)00248-7). URL <https://www.sciencedirect.com/science/article/pii/S0140366402002487>.

Appendix A. A SUMMARY OF LATIN GRAMMAR

Appendix B. SOME LATIN VOCABULARY