

# Template for IEEE Papers

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**Abstract**—Here you write abstract.

**Index Terms**—Here you write key words.

## LIST OF ACRONYMS

<b>RAM</b>	Random Access Memory
<b>FRI</b>	Faculty of Management Science and Informatics
<b>IoT</b>	Internet-of-Things

## I. INTRODUCTION

This is the introduction of the paper.

## II. MY ONLY SECTION

**J**URNALS use this convention for the first letter of a journal paper.

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 [1]. They are shown in Fig. 1.



Fig. 1: Nice picture of monkey [2]

We can use vibrational energy harvesting during monkey studies [3]. Its basic principle is shown in Fig. 2.

This is how you should cite text that has multiple sources [1], [3].

In table I we have some measured data.

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

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

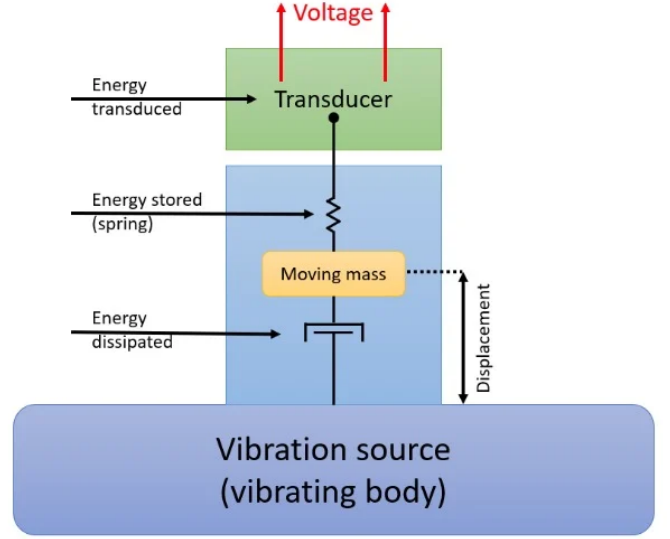


Fig. 2: Vibrational energy harvesting principle [4]

TABLE I: My first table

	$a$	$b$	$c$
$a$	1	0	1
$b$	0	1	1
$c$	1	1	0

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

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

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

## III. CONCLUSION

This is the conclusion of the paper.

## ACKNOWLEDGMENT

The authors would like to thank...

## REFERENCES

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- [2] BBC. (2024) Critically endangered monkey born at safari park. [Online]. Available: <https://www.bbc.com/news/articles/c0k4g68dx67o>
- [3] S. Roundy, P. K. Wright, and J. Rabaey, "A study of low level vibrations as a power source for wireless sensor nodes," *Computer Communications*, vol. 26, no. 11, pp. 1131–1144, July 2003. [Online]. Available: <https://www.sciencedirect.com/science/article/pii/S0140366402002487>
- [4] F. Orfei. (2019) Introduction to vibration energy harvesting. [Online]. Available: <https://www.allaboutcircuits.com/technical-articles/introduction-to-vibration-energy-harvesting/>

**Batman** I am the author of this IEEE template. And I don't like pictures.



**Homer Simpson** I like steaks and bear.



**Joker** I am the biggest enemy of the batman.