

# Example of Article for International Journals of Electronics and Telecommunications

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**Abstract**—The abstract goes here. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

**Keywords**—IEEEtran, journal, L<sup>A</sup>T<sub>E</sub>X, paper, template

## I. INTRODUCTION

THIS demo file is intended to serve as a “starter file” for IEEE journal papers produced under L<sup>A</sup>T<sub>E</sub>X using IEEEtran.cls version 1.7 and later.

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Fig. 1. Exemplary image of Lena

computational coprocessors in classical ICT systems, but so far only for a confined set of problems [3]. Search goes on widening this set.

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## II. THEORY

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$$\alpha + \beta = \gamma \quad (1)$$

### A. Subsection Heading Here

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- one,
- two,
- three.

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## III. EXPERIMENT

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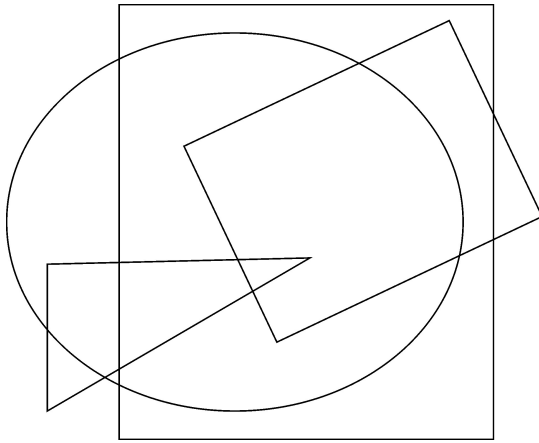


Fig. 2. Explain the significance of the figure in the caption

TABLE I  
RESULTS OF SIMULATION

header	abc	ijk	xyz	$\theta$
one	0.1	0.01	0.001	0.0001
two	1.1	2.2	3.3	4.4
three	1.1	2.2	3.3	4.4

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#### A. Subsection Heading Here

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1) *Subsubsection Heading Here:* Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat (2).

$$\frac{dP}{dt} \approx \frac{P_{k+1} - P_k}{T} \quad (2)$$

2) *Subsubsection Heading Here:* Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

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#### B. Subsection Heading Here

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TABLE II  
SIMULATION TIMES OF EACH SCENARIO

	White [s]	Black [s]	White to Black
scenario 1	5	15	3 x faster
scenario 2	3	21	7 x faster
scenario 3	4	24	6 x faster
scenario 4	7	56	8 x faster
scenario 5	10	120	12 x faster
scenario 6	12	24	2 x faster

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## IV. CONCLUSIONS

Any comments and suggestions are welcomed so we can constantly improve this template to satisfy all authors' research needs.

## V. CONCLUSION

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anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua [3], [12]–[15]. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

#### ACKNOWLEDGMENT

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