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Title of the paper submitted to the Journal of Applied Computer Science*

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Abstract. *Each paper should be followed by a compact abstract which points to the main scopes and the results obtained by the paper. The abstract should be written with the Times New Roman font, 10 pt, justified, and with the 1cm margin both left and right side with respect to the margin of the paper. The abstract should not contain any formulas or references, and should not exceed 200 words.*

Keywords: *keyword 1, keyword 2, keyword 3, keyword, keyword, keyword, keyword, keyword, keyword*

1. Title of section

Journal of Applied Computer Science publishes original papers only. Full papers not exceeding 22 standard pages (30 lines × 60 characters), should be submitted electronically (preferably by e-mail), or on CD. They will not be returned

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Contributions should be written in good English and prepared in L^AT_EX. The Authors are strongly encouraged to follow the L^AT_EX `jacsart.cls` and BiBTeX `aiaa-jacs.bst` styles included to this template, as far as published at:

<http://www.jacs.ics.p.lodz.pl>.

Illustrations (with captions), drawings, tables, diagrams and equations should be incorporated in the text and numbered consecutively. Mathematical symbols should be typeset using the math mode of L^AT_EX. The references should be enumerated in order of appearing in text, and formatted as shown in Section 2.1, p. 5, preferably using the BiBTeX style `aiaa-jacs.bst`.

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Definition 1. *The text of your definition goes here*

Theorem 2. *The text of your theorem goes here*

Proposition 3. *The text of your proposition goes here*

Corollary 4. *The text of your corollary goes here*

Proof. The text of your proof goes here

□

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¹An example of footnote

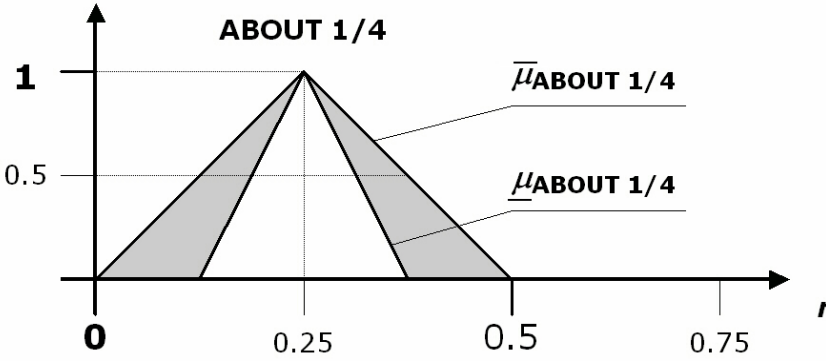


Figure 1. This is caption of the figure

1.1. The title of subsection 1

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$$e^{i\pi} + 1 = 0 \quad (1)$$

Donec rhoncus turpis in tellus. Integer tellus. Etiam in lectus ac nunc placerat interdum. Sed tincidunt porta enim. Aenean at massa a nisi volutpat bibendum. Vivamus purus.

$$\mu_3(x) = \begin{cases} \frac{x-3}{7}, & \text{if } 3 \leq x \leq 10 \\ 0, & \text{otherwise} \end{cases} \quad (2)$$

Praesent nec leo. Pellentesque sodales arcu ac quam. Aliquam elit leo, lobortis eget, tincidunt sed, consequat at, elit. Aenean ut diam. Nulla id nibh nec odio eleifend luctus. Maecenas orci arcu, fermentum sed, placerat a, aliquet nec, felis.

1.2. The title of subsection 2

Donec risus. Aliquam vel nibh. Nulla gravida accumsan quam. Suspendisse lacinia ligula ut orci. Donec ligula erat, pellentesque sed, fermentum a, viverra euismod, diam. Integer consectetur, leo eu bibendum iaculis, libero felis porttitor tortor, nec facilisis augue enim eget ligula. Phasellus ac leo eu augue sagittis pulvinar. Sed feugiat. Nullam lorem est, sodales sed, sagittis vitae, viverra sed, magna. Nulla urna magna, volutpat vitae, fermentum id, ultrices sed, pede. Pellentesque et libero.

1.2.1. The title of subsubsection

Mauris semper quam eget massa. Nam turpis orci, sollicitudin ac, suscipit et, auctor sit amet, lacus. Integer ut justo nec ligula rutrum bibendum. Cras vehicula nisl id magna. Suspendisse ultricies varius mauris.

$$\begin{aligned} CL(x \text{ is } l_i \text{ AND } l_j) &= \mu_{S_i \cap S_j}(x) = \\ &= \left[\min\{\underline{\mu}_{S_i}(x), \underline{\mu}_{S_j}(x)\}, \quad \min\{\overline{\mu}_{S_i}(x), \overline{\mu}_{S_j}(x)\} \right] \end{aligned} \quad (3)$$

The title of paragraph Integer commodo ipsum vitae enim. Morbi mollis nunc suscipit nisl. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Nam urna lacus, placerat posuere, dapibus eget, gravida at, lorem. Aliquam nec justo eu dui semper fringilla.

The title of subparagraph Aliquam vitae urna.

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2. Conclusions

Ut purus. Nullam facilisis porttitor enim. Vestibulum nulla massa, ultricies sed, molestie luctus, imperdiet eget, mi.

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Table 1. The caption of the table

Day	Min Temp	Max Temp	Summary
Monday	11C	22C	A clear day with lots of sunshine. However, the strong breeze will bring down the temperatures.
Tuesday	9C	19C	Cloudy with rain, across many northern regions. Clear spells across most of Scotland and Northern Ireland, but rain reaching the far northwest.
Wednesday	10C	21C	Rain will still linger for the morning. Conditions will improve by early afternoon and continue throughout the evening.

aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Nam urna lacus, placerat posuere, dapibus eget, gravida at, lorem. Aliquam nec justo eu dui semper fringilla. Aliquam vitae urna. Morbi mattis consectetur ante. Ut ante massa, vestibulum ut, accumsan ac, convallis quis, orci. Pellentesque at ipsum vitae quam laoreet tristique. Cras vel nunc. Nulla facilisi.

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2.1. Some notes on references

The references should be formatted using the BiBTeX program and the aiaa-jacs.bst style. Here are examples of citing: [1], [2, 3, 4].

References

- [1] Sambuc, R., *Fonctions Φ -floues. Application à l'aide au diagnostic en pathologie thyroïdienne*, Ph.D. thesis, Univ. Marseille, France, 1975, (in French).
- [2] Chiclana, F., Herrera-Viedma, E., Herrera, F., and Alonso, S., *Some Induced Ordered Weighted Averaging Operators and Their Use for Solving Group Decision Making Problems Based on Fuzzy Preference Relations*, Tech. Rep. SCI2S-2004-01, Dept. of Computer Science and Artificial Intelligence, University of Granada, 2004.
- [3] Bartkiewicz, W., *Artificial Neural Networks*, In: Intelligent systems in management, edited by J. S. Zieliński, PWN, 2000, pp. 141–210, (in Polish).
- [4] Atanassov, K. T., *Intuitionistic fuzzy sets*, In: VII ITKR's Session, Sofia, June, 1983, (in Bulgarian).