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**Abdel‑Rahman Hedar1,2, Patricia Melin3, Kennedy Okokpujie4 (10 pt)**

1Department of Computer Science, Faculty of Computers & Information, Assiut University, Assiut, Egypt (8 pt)

2Department of Computer Science in Jamoum, Umm Al-Qura University, Makkah, Saudi Arabia

3Division of Graduate Studies, Tijuana Institute of Technology, Tijuana, Mexico

4Department of Electrical and Information Engineering, College of Engineering, Covenant University, Ota, Nigeria

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| **Article Info** |  | **ABSTRACT** (10 PT) |
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| ***Corresponding Author:***Kennedy OkokpujieDepartment of Electrical and Information Engineering, College of Engineering, Covenant UniversityKm. 10 Idiroko Road, Canaan Land, Ota, Ogun State, NigeriaEmail: kennedy.okokpujie@covenantuniversity.edu.nga |

1. **INTRODUCTION (10 PT)**

The main text format consists of a flat left-right columns on A4 paper (quarto). The margin text from the left and top are 2.5 cm, right and bottom are 2 cm. The manuscript is written in Microsoft Word, single space, Time New Roman 10 pt, and maximum 12 pages for original research article, or maximum 16 pages for review/survey paper, which can be downloaded at the website: http://ijai.iaescore.com.

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4. Results and Discussion, and 5. Conclusion.** The structure is well-known as **IMRaD** style.

Literature review that has been done author used in the section "INTRODUCTION" to explain
the difference of the manuscript with other papers, that it is innovative, it are used in the section "METHOD" to describe the step of research and used in the section "RESULTS AND DISCUSSION" to support the analysis of the results [2]. If the manuscript was written really have high originality, which proposed a new method or algorithm, the additional section after the "INTRODUCTION" section and before the "METHOD" section can be added to explain briefly the theory and/or the proposed method/algorithm [4].

1. **METHOD (10 PT)**

Explaining research chronological, including research design, research procedure (in the form of algorithms, Pseudocode or other), how to test and data acquisition [5]–[7]. The description of the course of research should be supported references, so the explanation can be accepted scientifically [2], [4]. Figures 1-2 and Table 1 are presented center, as shown below and cited in the manuscript [5], [8]–[13]. The settlement curves produced at SG1 has been illustrated in Figure 2(a) and SG2 has been illustrated Figure 2(b).



Figure 1. Shows the flowchart of the AI-based models and experimental methods applied



(a)



(b)

Figure 2. The relationship of soil settlement and time for (a) SG1 and (b) SG2

Table 1. The performance of ...

|  |  |  |
| --- | --- | --- |
| Variable | Speed (rpm) | Power (kW) |
| x | 10 | 8.6 |
| y | 15 | 12.4 |
| z | 20 | 15.3 |

1. **RESULTS AND DISCUSSION (10 PT)**

In this section, it is explained the results of research and at the same time is given
the comprehensive discussion. Results can be presented in figures, graphs, tables and others that make
the reader understand easily [14], [15]. The discussion can be made in several sub-sections.

**3.1. Sub section 1**

Equations should be placed at the center of the line and provided consecutively with equation numbers in parentheses flushed to the right margin, as in (1). The use of Microsoft Equation Editor or MathType is preferred.

$E\_{v}-E=\frac{h}{2.m} (k\_{x}^{2}+k\_{y}^{2}$) (1)

All symbols that have been used in the equations should be defined in the following text.

**3.2. Sub section 2**

Proper citation of other works should be made to avoid plagiarism. When referring to a reference item, please use the reference number as in [16] or [17] for multiple references. The use of ”Ref [18]...” should be employed for any reference citation at the beginning of sentence. For any reference with more than 3 or more authors, only the first author is to be written followed by *et al*. (e.g. in [19]). Examples of reference items of different categories shown in the References section. Each item in the references section should be typed using 8 pt font size [20]–[25].

3.2.1. Subsub section 1

yy

3.2.2. Subsub section 2

zz

1. **CONCLUSION (10 PT)**

Provide a statement that what is expected, as stated in the "INTRODUCTION" section can ultimately result in "RESULTS AND DISCUSSION" section, so there is compatibility. Moreover, it can also be added the prospect of the development of research results and application prospects of further studies into the next (based on result and discussion).

**ACKNOWLEDGEMENTS (10 PT)**

Author thanks ... . In most cases, sponsor and financial support acknowledgments.

**REFERENCES (10 PT)**

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* R. Fardel, M. Nagel, F. Nuesch, T. Lippert, and A. Wokaun, “Fabrication of organic light emitting diode pixels by laser-assisted forward transfer,” *Appl. Phys. Lett.*, vol. 91, no. 6, Aug. 2007, Art. no. 061103, doi: 10.1063/1.2759475.
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* J. Zhao, G. Sun, G. H. Loh, and Y. Xie, “Energy-efficient GPU design with reconfigurable in-package graphics memory,” in *Proc. ACM/IEEE Int. Symp. Low Power Electron. Design (ISLPED)*, Jul. 2012, pp. 403–408, doi: 10.1145/2333660.2333752.
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*Examples:*

* A. Taflove, *Computational Electrodynamics: The Finite-Difference Time-Domain Method* in Computational Electrodynamics II, vol. 3, 2nd ed. Norwood, MA, USA: Artech House, 1996.
* R. L. Myer, “Parametric oscillators and nonlinear materials,” in *Nonlinear Optics*, vol. 4, P. G. Harper and B. S. Wherret, Eds., San Francisco, CA, USA: Academic, 1977, pp. 47–160.
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* J. O. Williams, “Narrow-band analyzer,” Ph.D. dissertation, Dept. Elect. Eng., Harvard Univ., Cambridge, MA, USA, 1993.
* N. Kawasaki, “Parametric study of thermal and chemical nonequilibrium nozzle flow,” M.S. thesis, Dept. Electron. Eng., Osaka Univ., Osaka, Japan, 1993.

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*See the examples:*

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**BIOGRAPHIES OF AUTHORS (10 PT)**

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|  |  |
| --- | --- |
|  | **Abdel‑Rahman Hedar**     holds a Doctor of Informatics degree from Kyoto University, Japan in 2004. He also received his B.Sc. and M.Sc. (Mathematics) from Assiut University, Egypt in 1993 and 1997, respectively. He is currently an associate professor at Computer Science Department in Jamoum, Umm Al-Qura University, Makkah, Saudi Arabia. He is also an associate professor of artifcial intelligence in Assiut University since January 2012. His research includes meta-heuristics, global optimization, machine learning, data mining, bioinformatics, graph theory and parallel programming. He has published over 70 papers in international journals and conferences. From July 2005 to July 2007, he was a JSPS research fellow in Kyoto University, Japan. He can be contacted at email: ahahmed@uqu.edu.sa or hedar@aun.edu.eg. |
|  |  |
|  | **Patricia Melin**     received the D.Sc. degree (Doctor Habilitatus D.Sc.) in computer science from the Polish Academy of Sciences, Warsaw, Poland, with the Dissertation “Hybrid Intelligent Systems for Pattern Recognition using Soft Computing”. She is a Professor of Computer Science in the Graduate Division, Tijuana Institute of Technology, Tijuana, Mexico since 1998. In addition, she is serving as Director of Graduate Studies in computer science and Head of the research group on Computational Intelligence (2000–present). Her research interests are in Type-2 Fuzzy Logic, Modular Neural Networks, Pattern Recognition, Neuro-Fuzzy and Genetic-Fuzzy hybrid approaches., She is currently the President of Hispanic American Fuzzy Systems Association (HAFSA) and is the founding Chair of the Mexican Chapter of the IEEE Computational Intelligence Society. She can be contacted at email: pmelin@tectijuana.mx. |
|  |  |
|  | **Dr. Kennedy Okokpujie**     holds a Bachelor of Engineering (B.Eng.) in Electrical and Electronics Engineering, Master of Science (M.Sc.) in Electrical and Electronics Engineering, Master of Engineering (M.Eng.) in Electronics and Telecommunication Engineering and Master of Business Administration (MBA), Ph.D in Information and Communication Engineering, besides several professional certificates and skills. He is currently lecturing with the department of Electrical and Information Engineering at Covenant University, Ota, Ogun State, Nigeria. He is a member of the Nigeria Society of Engineers and the Institute of Electrical and Electronics Engineers (IEEE). His research areas of interest include Biometrics, Artificial Intelligent, and Digital signal Processing. He can be contacted at email: kennedy.okokpujie@covenantuniversity.edu.ng. |