



Title of Published Manuscript Maximum 12 Words in English
(Center, Times New Roman 14, maks 12 kata Bhs. Ind. or 10 words in English)

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Abstrak

Abstract Maximum 200 words in Indonesian, italicized with Times New Roman 11 points. Abstracts should be clear, descriptive and should provide a brief description of the problem under study. The abstract includes the purpose of the research, how many research results and hypotheses are used, the model used, the theory used, research inputs, research methods, samples and data, and conclusions and suggestions. The abstract should end with a comment about the importance of the results or a brief conclusion.

Keyword : keywords1, keyword 2, keyword 3, keyword 4

INTRODUCTION

The introduction describes the background of the problem being solved, issues related to the problem being solved, reviews of research that has been done previously by other researchers that are relevant to the research being conducted. Avoid sub-sub in the introduction. The percentage of introductory page length is between 10-15% of the total length of a manuscript. References are indicated by writing the author's surname/last name and year of publication, without page numbers. The theoretical basis is presented in complete, concise sentences, and is truly relevant to the purpose of writing scientific articles

RESEARCH METHODS

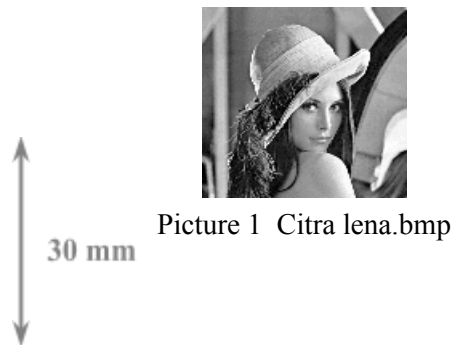
The paper should contain an article containing 1. Introduction, 2. Research Methods (can include analysis, architecture, methods used to solve problems, implementation), 3. Results and discussion, 4. Conclusions and 5. Suggestions (future works) containing further research in the future. Each paragraph can consist of several subparagraphs written with Arabic numerals as shown in the following section. Number of pages 10 A4 size pages.

Review Stage

Please send your manuscript electronically for review as e-mail attachments. When you submit an early version of the manuscript in the single-column Word.doc format, including figures and tables.

A. Figures and tables

All tables and figures that you enter in the document must be adjusted to the order of 1 column or the full size of one paper, to make it easier for the reviewer to observe the meaning of the picture.



A. Math formula

If you use Word, use the Microsoft Equation Editor or MathType equation, written in the middle, and numbered the equation starting from (1), (2) dst.

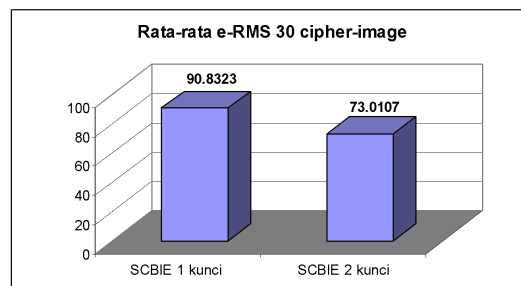
$$p(x,y) \quad ; (0 \leq x \leq M-1, 0 \leq y \leq N-1) \quad (1)$$

B. References

Reference to the literature is done by writing [sequence number in the bibliography] e.g. [1], [1,2], [1,2,3]. The citation of the literature must be in the Bibliography and the Bibliography must have the citation in the manuscript. The first citation in the manuscript [1] must be in the bibliography number one, the second citation should appear in the bibliography number 2, and so on. Bibliography in order of occurrence of citations, not by last name. The bibliography contains only libraries that are actually cited in the manuscript.

RESULTS AND DISCUSSION

The discussion of the results of research and testing obtained is presented in the form of theoretical descriptions, both qualitatively and quantitatively. Experimental results should be displayed in the form of graphs or tables. For charts can follow the format for diagrams and pictures. For tables and images, please do not color or grayscale



Picture 2 Comparison chart e_{rms}

Tabel 1 Perbandingan Algoritma A dan Algoritma B

Algoritma	Waktu Proses	Ketelitian	Memori
A	120 ms	98 %	200 KB
B	105 ms	95 %	415 KB

CONCLUSION

The conclusion should clearly indicate the results obtained, the advantages and disadvantages, and the possibility of further development.

Conclusions can be in the form of points using numbering or bullets, but preferably in the form of paragraphs.

SUGGESTION

Suggestions for further research to cover research deficiencies. Does not contain external suggestions for further research.

THANK YOU NOTE

The authors would like to thank xxx who has provided financial support for this research. (if needed a thank you).

BIBLIOGRAPHY

● **Buku** dengan urutan penulisan: Penulis, tahun, *judul buku* (harus ditulis miring) volume (jika ada), edisi (jika ada), nama penerbit dan kota penerbit .

[1] Castleman, K. R., 2004, *Digital Image Processing*, Vol. 1, Ed.2, Prentice Hall, New Jersey.

● **Buku Terjemahan** dengan urutan penulisan: Penulis asli (nama depan, tengah. (disingkat), belakang. (disingkat)), tahun buku terjemahan, *judul bukuterjemahan* (harus ditulis miring), volume (jika ada), edisi (jika ada), (diterjemahkan oleh : nama penerjemah), nama penerbit terjemahan dan kota penerbit terjemahan.

[2] Gonzales, R., P. 2004, *Digital Image Processing (Pemrosesan Citra Digital)*, Vol. 1, Ed.2, diterjemahkan oleh Handayani, S., Andri Offset, Yogyakarta.

● **Artikel dalam Buku** dengan urutan penulisan: Penulis artikel, tahun, *judul artikel* (harus ditulis miring), nama editor, *judul buku* (harus ditulis miring), volume (jika ada), edisi (jika ada), nama penerbit dan kota penerbit.

[3] Wyatt, J. C, dan Spiegelhalter, D., 1991, *Field Trials of Medical Decision-Aids: Potential Problems and Solutions*, Clayton, P. (ed.): *Proc. 15th Symposium on Computer Applications in Medical Care*, Vol 1, Ed. 2, McGraw Hill Inc, New York.

● **Pustaka dalam bentuk artikel dalam majalah ilmiah:**

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[4] Yusoff, M, Rahman, S.,A., Mutalib, S., and Mohammed, A. , 2006, Diagnosing Application Development for Skin Disease Using Backpropagation Neural Network Technique, *Journal of Information Technology*, vol 18, hal 152-159.

● **Pustaka dalam bentuk artikel dalam seminar ilmiah:**

Artikel dalam prosiding seminar dengan urutan penulisan: Penulis, tahun, judul artikel, *Judul prosiding Seminar* (harus ditulis miring), kota seminar, tanggal seminar.

- [5] Wyatt, J. C, Spiegelhalter, D, 2008, Field Trials of Medical Decision-Aids: Potential Problems and Solutions, *Proceeding of 15th Symposium on Computer Applications in Medical Care*, Washington, May 3.

• **Pustaka dalam bentuk Skripsi/Tesis/Disertasi** dengan urutan penulisan: Penulis, tahun, judul skripsi, *Skripsi/Tesis/Disertasi* (harus ditulis miring), nama fakultas/ program pasca sarjana, universitas, dan kota.

- [6] Prasetya, E., 2006, Case Based Reasoning untuk mengidentifikasi kerusakan bangunan, *Tesis*, Program Pasca Sarjana Ilmu Komputer, Univ. Gadjah Mada, Yogyakarta.

• **Pustaka dalam bentuk Laporan Penelitian:**

Urutan penulisan: Peneliti, tahun, judul laporan penelitian, *nama laporan penelitian* (harus ditulis miring), nama proyek penelitian, nama institusi, dan kota.

- [7] Ivan, A.H., 2005, Desain target optimal, *Laporan Penelitian Hibah Bersaing*, Proyek Multitahun, Dikti, Jakarta.

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- [8] Wallace, V. P., Bamber, J. C. dan Crawford, D. C. 2000. Classification of reflectance spectra from pigmented skin lesions, a comparison of multivariate discriminate analysis and artificial neural network. *Journal Physical Medical Biology*, No.45, Vol.3, 2859-2871.

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- [9] Xavier Pi-Sunyer, F., Becker, C., Bouchard, R.A., Carleton, G. A., Colditz, W., Dietz, J., Foreyt, R. Garrison, S., Grundy, B. C., 1998, Clinical Guidelines on the identification, evaluation, and treatment of overweight and obesity in adults, *Journal of National Institutes of Health*, No.3, Vol.4, 123-130, :http://journals.lww.com/acsm-msse/Abstract/1998/11001/paper_treatment_of_obesity.pdf.

• **Artikel umum** dengan urutan penulisan: Penulis, tahun, judul artikel, *alamat website* (harus ditulis miring), diakses tanggal ...

- [10] Borglet, C, 2003, Finding Association Rules with Apriori Algorithm, <http://www.fuzzy.cs.uniagdeburg.de/~borglet/apriori.pdf>, diakses tgl 23 Februari 2007.

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- [1] Castleman, Kenneth R., 2004, *Digital Image Processing*, Vol. 1, Ed.2, Prentice Hall, New Jersey.

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- [4] Yusoff, M, Rahman, S.,A., Mutalib, S., and Mohammed, A. , 2006, Diagnosing Application Development for Skin Disease Using Backpropagation Neural Network Technique, *Journal of Information Technology*, vol 18, hal 152-159.
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