

**LEMBAR
HASIL PENILAIAN SEJAWAT SEBIDANG ATAU *PEER REVIEW*
KARYA ILMIAH : JURNAL ILMIAH**

Judul Jurnal Ilmiah (Artikel) : *The Implementation of COPE-A Technique in Reducing Stress on Women Correctional Officer: Indonesian Setting*

Jumlah Penulis : 3 orang

Status Pengusul : Penulis ke-2

Identitas Jurnal Ilmiah :

- a Nama Jurnal : *Advance Science Letters*
- b Nomor ISSN : 1936-6612 (online) 1936-7317 (print)
- c Vol, No., Bln Thn : Vol.23, No.4, April 2017
- d Penerbit : *American Scientific Publishers*
- e DOI artikel (jika ada) : 10.1166/asl.2017.9135
- f Alamat web jurnal : <https://www.ingentaconnect.com/contentone/asp/asl/2017/00000023/00000004/art00208>
- Alamat Artikel : https://doc-pak.undip.ac.id/7006/1/The%20Implementation%20of%20COPE-A%20Technique%20in%20Reducing%20Stress%20on%20Women%20Correctional%20Officer_%20Indonesian%20Setting.pdf
- g Terindex : Scopus

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b. Ruang lingkup dan kedalaman pembahasan (30%)	8	8	8
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	8	8	8
d. Kelengkapan unsur dan kualitas penerbit (30%)	7	8	7,5
Total = (100%)	25,5	27	26,25
Nilai Pengusul = 40% x 26,25 : 2 = 5,25			

Reviewer 2



Dra. Endang Sri Indrawati, M.Si., Psikolog
NIP. 196102121987032001
Unit kerja : Fakultas Psikologi UNDIP

Semarang, 30 November 2021
Reviewer 1



Prof. Dian Ratna Sawitri, S.Psi., M.Si., Ph.D.
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Unit kerja : Fakultas Psikologi UNDIP

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d. Kelengkapan unsur dan kualitas penerbit (30%)	9			7
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1. **Kesesuaian dan kelengkapan unsur isi jurnal:**

Artikel ini memuat title, abstract, introduction, method, result, discussion, conclusion, dan references. Judul jelas menunjukkan area penelitian. Informasi pada abstrak juga padat menunjukkan latar belakang riset, tujuan, partisipan, metode dan hasil. Unsur-unsur yang ada pada artikel jurnal ini sudah sesuai dengan unsur jurnal secara lazim.

2. **Ruang lingkup dan kedalaman pembahasan:**

Ruang lingkup jurnal ini mencakup penerapan Teknik COPE untuk mengurangi stress bagi petugas lapas wanita. Hipotesis belum tersampaikan di abstrak dan belum memberikan hasil-hasil penelitian sebelumnya yang serupa.

3. **Kecukupan dan kemutakhiran data/informasi dan metodologi:**

Data dalam artikel ini tergolong cukup mengingat referensi yang digunakan tidak terlalu banyak namun >50% nya merupakan terbitan 10 tahun terakhir. Metode dan analisis data dalam artikel jurnal ini sesuai dengan tujuan penelitian yaitu melihat perbedaan stress pada karyawan LAPAS wanita setelah menerima teknik COPE-A. Tidak terdapat unsur plagiasi dibuktikan dengan similarity indeks 2%.

4. **Kelengkapan unsur dan kualitas penerbit:**

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Semarang 10 September 2021

Reviewer



Prof. Dian Ratna Sawitri, S.Psi., M.Si., Ph.D.

NIP. 197809012002122001

Unit kerja : Fakultas Psikologi Universitas Diponegoro

Bidang Ilmu: Psikologi

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d. Kelengkapan unsur dan kualitas penerbit (30%)	9			8
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Nilai Pengusul = 40% x 27 : 2 = 5,4				

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1. Kesesuaian dan kelengkapan unsur isi jurnal:

Pada artikel ini terdapat unsur yang memenuhi kelengkapan unsur pada jurnal, yaitu tittle, abstract, introduction, method, result, discussion, conclusion, dan references. Isi pada setiap subjudul dinilai telah sesuai.

2. Ruang lingkup dan kedalaman pembahasan:

Jurnal ini berisi tentang teknik COPE yang digunakan untuk mengurangi stres pada petugas lembaga pemasyarakatan wanita. Telah diberikan uraian latar belakang faktor penyebab stres petugas pemasyarakatan dan kebutuhan akan intervensi yang dilakukan. Metode yang digunakan cukup memadai dan dibahas dalam pembahasan dengan cukup runtut meskipun masih dapat dikembangkan lagi.

3. Kecukupan dan kemutakhiran data/informasi dan metodologi:

Mayoritas referensi yang digunakan adalah terbitan 10 tahun terakhir sehingga cukup mutakhir. Data diolah menggunakan analisis data yang sesuai dengan tujuan penelitian. Isi artikel dinilai orisinal dengan similarity indeks 2%.

4. Kelengkapan unsur dan kualitas penerbit:

Publisher jurnal adalah *American Scientific Publishers* tergolong cukup memadai. Artikel termasuk artikel yang terindeks scopus meskipun statusnya sudah *discontinued*.

Semarang, 24 November 2021

Reviewer



Dra. Endang Sri Indrawati, M.Si.,

Psikolog

NIP. 196102121987032001

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The implementation of COPE-A technique in reducing stress on women correctional officer: Indonesian setting

[Ratnaningsih, Ika Zenita](#); [Prihatsanti, Unika](#); [Prasetyo, Anggun Resdasari](#)[Save all to author list](#)^a Faculty of Psychology, Diponegoro University, Semarang, 50275, Indonesia

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Background: In Indonesia, study on correctional officers is scarce. Limited attention is given to the psychological aspect of the correctional officers. This study was the first to report the implementation of COPE technique in reducing stress for women correctional officers. The aim of this study was to investigate the implementation of COPE technique in reducing work stress on women correctional officers in Indonesian setting. **Method:** Subject comprised of 34 women working at two prisons located in Central Java and West Java provinces. They were divided into experimental (n = 17) and control groups (n = 17). The COPE technique was modified to reduce the anxiety level in adults. The Work Stress Scale ($\alpha = 0.871$) was applied as pre-test and post-test given to both experimental and control groups. **Results:** The results of the mixed-design ANOVA showed a decrease in the stress level on women correctional officers with stress levels of 12% ($F = 4.539$; $p = 0.041$; $p < 0.05$). This study showed that the COPE-A training can reduce work stress of correctional officers. **Conclusion:** This study recommend the implementation of the modified COPE technique (COPE-A) to reduce stress on women correctional officers. Future studies on different profession are needed. © 2017 American Scientific Publishers All rights reserved.

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(2020) *Scandinavian Journal of Work and Organizational Psychology*

Do personality characteristics constitute the profile of burnout-prone correctional officers?

Harizanova, S. , Stoyanova, R. , Mateva, N.
(2018) *Open Access Macedonian Journal of Medical Sciences*

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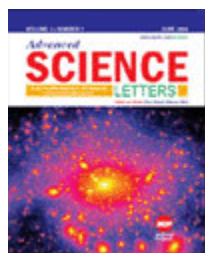
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Despite the payment methods in Indonesia have been revolutionized, the customers still prefer conventional methods to pay their daily transactions. That conventional payment method can be inefficient and ineffective for customers. Hence, the objective of this research is to analyze what would be the potential factors influencing customers in Jakarta especially who already have e-Money as prepaid product when making decisions whether using e-Money for their micro transactions payment. In this research, we implement qualitative methods using Focus Group Discussion and semi-structured interview. The respondents were from all over Jakarta. Through Focus Group Discussion and interview, we studied and obtained a better understanding about consumer attitude towards e-Money as prepaid product in their daily life. Finally, we provide suggestions for decision makers in both, banks, business people and local government to increase the number of both, users and micro payments using e-Money based on the analysis results.

Keywords: Consumer Attitude; Consumer Behavior; Convenience Store; Micro Payment; e-Money

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The purpose of this study is to analyze how the lighting system in office buildings affects the effectiveness of work environments and suggest the proper guidelines for designing energy-efficient lit office spaces. For this study, research targets have been chosen with building configurations for office buildings in the period of 1930s through today, and reorganized investigations through the classified redesign perspectives. As a result, this paper suggests for a research method to reveal the relationship between energy efficiency, design elements and spatial configuration with correlation analyses.

Keywords: Building Enclosures; Energy Efficiency; Lighting System; Lit Office Environments; Spatial Configurations

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Leukemia is a type of cancer that can lead to death. The main problem with the leukemia diagnosis lies in the human error in reading the data analysis and the shortage of hematologists available, to perform the data analysis. Creating a computer-aided diagnosis system is one of the solutions where it can automatically interpret the data so that fast and accurate diagnosis of the disease can be conducted. Recently, most of the researches in the leukemia applied artificial neural network (ANN) for their system seek to classify the blood cells data into normal and abnormal. This study focuses on the automated detection of acute leukemia and it also attempts to classify the disease into Acute Myelogenous Leukemia (AML) and Acute Lymphoblastic Leukemia (ALL). This research utilises a type of neural network (NN) namely Hybrid Multi-layered Perceptron (HMLP) and trained by Genetic Algorithm (GA) to diagnose the data. The data are obtained from blood cells and 31 features are extracted such as size, radius, perimeter, standard deviation (red, green and blue), the mean of the pixels of colour (red, blue, green), second order moments, third order moments and affine moments. These features are inserted into the algorithm to calculate and determine the neural network performance. For the analysis, the data is evaluated using the 5-fold cross validation technique. This research shows that HMLP trained with GA provides a better classification performance with 92.67%, 88.67% and 96.67% of the overall, AML and ALL accuracy respectively.

Keywords: Genetic Algorithm; HMLP Network; Leukemia Classification

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The purpose of this study is to analyze how the heating system conversion affects the change of socio-spatial configuration to Korean housing systems and suggest the proper method based on quantitative data using simulation analyses. For this study, research targets have been chosen with plans from single-family houses and apartments in the period of 1950s through 1980s, and reorganized investigations through the classified space elements. As a result, this paper suggests for a research method to reveal the relationship between energy use, fuel types and spatial configuration with simulation techniques.

Keywords: Fuel Changes of Home Heating System; Heating Systems Conversion; On-dol Heating System; Simulation of Heating Systems; Spatial Configuration Change

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