

# ABSTRACT PROCEEDING



# IC 2016 MS

THE 2016 INTERNATIONAL CONFERENCE OF MANAGEMENT SCIENCES

**THE ROLE OF MANAGEMENT SCIENCES FOR COMMUNITY DEVELOPMENT**

held in UMY, Indonesia, on March 10, 2016

Department of Management  
FACULTY OF ECONOMICS  
Universitas Muhammadiyah Yogyakarta

In Collaboration With  
Universiti Sains Islam, Malaysia  
Tamkang University, Taiwan  
Khon Kaen University, Thailand



**The 2016 International Conference of Management Sciences (ICoMS 2016)**

Thursday, March 10, 2016

Universitas Muhammadiyah Yogyakarta, Indonesia

**Chair Person**

Dr. Arni Surwanti, M.Si

**Reviewers**

1. Prof. Shu-Hsien Liao ( Tamkang University, Taiwan)
2. Prof. Dr. Zainal Abidin bin Mohamed ( USIM, Malaysia)
3. Prof.Dr.Heru Kurnianto Tjahjono (Universitas Muhammadiyah Yogyakarta)
4. Assoc. Prof. Dr. Kalsom Abdul Wahab (USIM, Malaysia)
5. Dr. Arni Surwanti (Universitas Muhammadiyah Yogyakarta)
6. Assistant Prof. Dr. Thanet Wattanakul (Khon Kaen University, Thailand)
7. Dr. Nattarin Ueasin (Khon Kaen University, Thailand)
8. Dr. Indah Fatmawati (Universitas Muhammadiyah Yogyakarta)
9. Dr. Masyhudi Muqorobbin (Universitas Muhammadiyah Yogyakarta)
10. Dr. Retno Widowati P.A. (Universitas Muhammadiyah Yogyakarta)

**Moderators:**

Room A : Dr. Arni Surwanti, M.Si

Room B : Dr. Indah Fatmawati, M.Si

Room C : Dr. Retno Widowati P.A.

Room D : Dr. Siti Dyah Handayani/Ika Nurul Qamari,S.E.,M.Si.

Room E : Prof. Dr.Heru Kurnianto Tj./Fauziah, S.E., M.Si.

**Web Operator Assistant**

Lyna Audiena Wijayanti

**Administration Assistant(s)**

Siti Arafat Jalil

Cynthia Dewi

**Designer(s)**

Khudori Thoriq

Dinda Aditya



	Failure Mode, Effect, and Criticality Analysis (PC-FMECA) Method. (Case Study at PT Ebako Nusantara)	Purwanggono	
9.	<b>Paper ID HR. 009</b> Related Work Environment And Working Motivation Performance By Teachers In Public Senior High School I In City Gorontalo Indonesia	<b>Abdul Rahmat M.Pd.&amp; Syaiful Kadir</b>	The State Univeristy of Gorontalo (UNG) ( <a href="mailto:abdulrahmat@ung.ac.id">abdulrahmat@ung.ac.id</a> )
10.	<b>Paper ID OI. 010</b> Analysis of Campus Sustainability Using Graphical Assesment of Sustainability in University (GASU) Method (A Case Study in Industrial Engineering Department, Diponegoro University	<b>Novie Susanto, Benraen Pirogo, Zodieka Loventa Z., Nurjana Sigiro &amp; Winona Zevvlin</b>	Diponegoro University ( <a href="mailto:Novie.susanto@ft.undip.ac.id">Novie.susanto@ft.undip.ac.id</a> )
11.	<b>Paper ID HR. 011</b> Developing A Human-Centered Design Model of Disaster Management	<b>Novie Susanto &amp; Thomas Triadi Putranto</b>	Diponegoro University ( <a href="mailto:putranto@ft.undip.ac.id">putranto@ft.undip.ac.id</a> )
12.	<b>Paper ID OI. 012</b> Operational Excellence in A Coal Mining Company During Crisis Study on PT. ABC Resources Tbk.	<b>Venkatasamy Sureshbabu &amp; Dr. Aries Firman</b>	School of Business and Management – ITB, Indonesia ( <a href="mailto:venkatasamy@sbm-itb.ac.id">venkatasamy@sbm-itb.ac.id</a> ) ( <a href="mailto:aries.firman@sbm-itb.ac.id">aries.firman@sbm-itb.ac.id</a> )
13.	<b>Paper ID FA. 013</b> The Influences of Good Corporate Governance Mechanism to the Financial Performance of Manufacturing Industry in Indonesian Stock Exchange	<b>Febriani Sisca Priyandita, Kartika Hendra Titisari &amp; Siti Nurlaela</b>	Islam Batik University, Central Java, Indonesia ( <a href="mailto:rancescfebrian@yahoo.com">rancescfebrian@yahoo.com</a> )
14.	<b>Paper ID OI. 014</b> The Influence of Quality Management System ISO 9001 : 2008 Application on Employee Performance (A Case Study on PT. Apac Inti Corpora)	<b>Nia Budi Puspitasari, Diana Puspitasari &amp; Amalia Rizka Kumarini</b>	Diponegoro University ( <a href="mailto:niabudipusptasari@gmail.com">niabudipusptasari@gmail.com</a> )
15.	<b>Paper ID M. 015</b> A study on Students' Perception Toward Internet Banking Using Smartphone	<b>Dwi Wulandari &amp; Bagus Shandy N.</b>	Universitas Negeri Malang ( <a href="mailto:Wulan501@yahoo.com">Wulan501@yahoo.com</a> )
16.	<b>Paper ID FA. 016</b>	<b>Syadiyah Abdul</b>	USIM



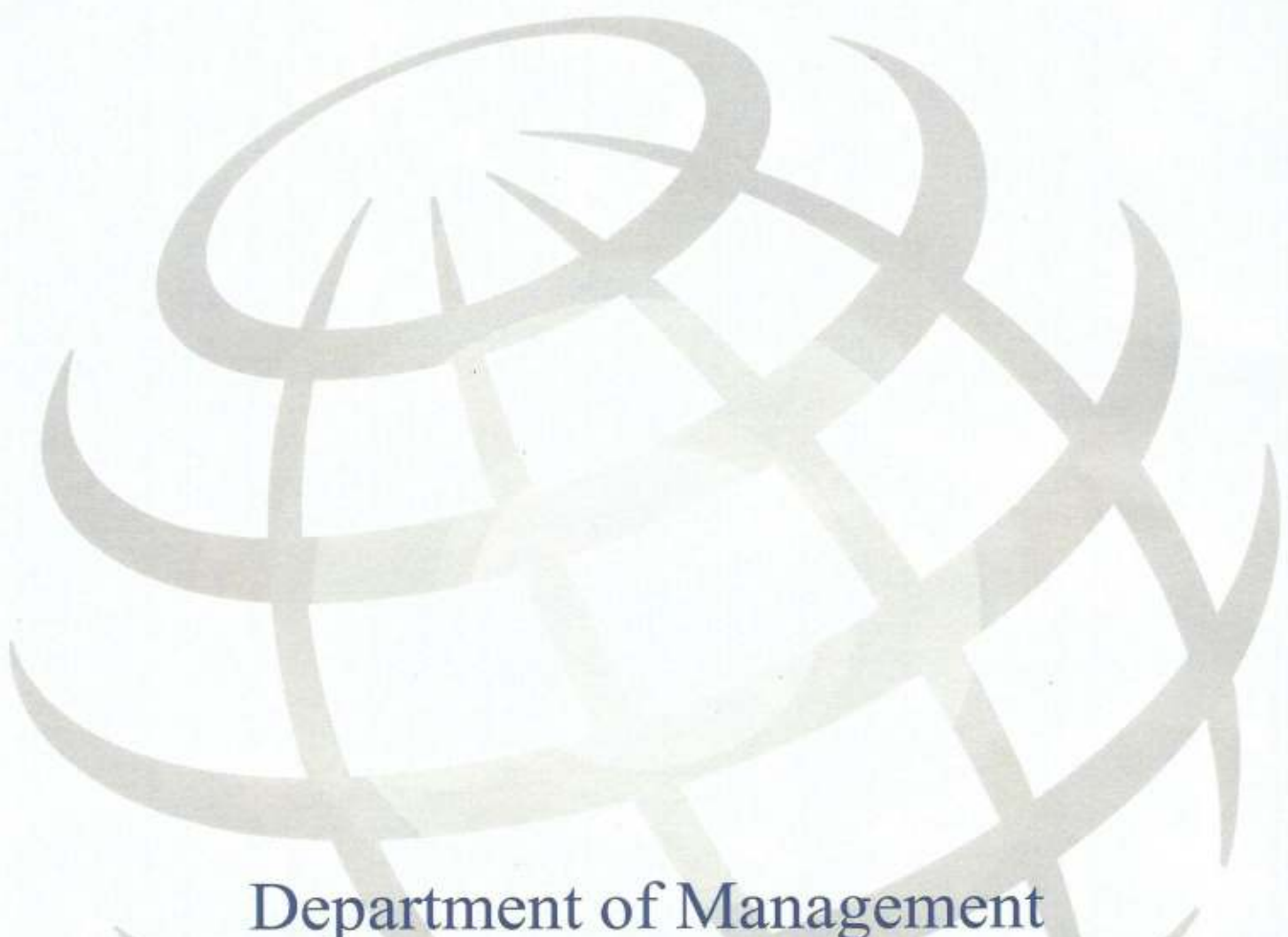
# Related Work Environment And Working Motivation Performance By Teachers In Public Senior High School I In City Gorontalo Indonesia

Abdul Rahmat<sup>1</sup> & Syaiful Kadir<sup>2</sup>

## ABSTRACT

This study aimed to determine : (1) Work Environment relationship with teacher performance, (2) Work Motivation relationship with teacher performance , and (3) the relationship of Work Environment and Work Motivation together with teacher performance. The population of this study are all educators in SMA Negeri 1 city of Gorontalo number 47. Sample was number 47. The results of the analysis based on Coefficients Correlations show that : 1 . The correlation coefficient value of  $R = 0.885$  with a significance of 0.00. When the criteria refer to the relationship level count value of  $r = 0.885$  was fitted relatively strong because the range of 0,700 - 0.8.00 , in addition to the significance value is less than  $\alpha = 0.05$  , then  $H_0$  is rejected. This means there is the influence of the work environment with teacher performance . Summary table obtained from the model R Square 0.783 or 78.3 % , meaning that as many as 78.3 % of the regression model function  $Y$  ( teacher performance ) , can be explained by environmental factors. 2 . The correlation coefficient value of  $R = 0.324$  with a significance of 0.00. Therefore, the significance value is less than the value of  $\alpha = 0.05$  , then  $H_0$  is rejected . This means that there is a relationship between work motivation with teacher performance . Summary table obtained from the model R Square 0.105 or 10.5 % , meaning that 10.5 % of the regression model function  $Y$  3 . Count correlation coefficient  $R = 0.888$  with a significance of 0.00 . Therefore, the significance value is less than the value of  $\alpha = 0.05$  , then  $H_0$  is rejected . This means there is the influence of working conditions , work motivation with teacher performance , and when in interpretation in the category -level relationships that count  $r = 0.888$  is in the interval from 0.800 to 0.99 with a very strong category , then the relationship work environment (  $X_1$  ) , work motivation (  $X_2$  ) together with teacher performance (  $Y$  ) is very strong . Summary table obtained from the model R Square 0.789 or 78.9 % meaning that as much as 78.9 % of the regression function  $Y$  ( teacher performance ) , can be explained by work environment factors (  $X_1$  ) and motivation (  $X_2$  ), the remaining 21.1 % explained by other factors not included in this study.

**Keywords :** Work Environment , motivational teacher and Teacher Performance



**Department of Management**  
**FACULTY OF ECONOMICS**  
**Universitas Muhammadiyah Yogyakarta**

**Website: [www.icoms.umy.ac.id](http://www.icoms.umy.ac.id) | Email : [icoms@umy.ac.id](mailto:icoms@umy.ac.id)**

Universitas Muhammadiyah Yogyakarta, Jalan Lingkar Selatan, Tamantirto, Bantul, Yogyakarta ,Indonesia  
Contacts: Ms Dr. Arni Surwanti, M.Si. ( mobile: +62 8122712456) | Ms Fajarwati M.Si. ( mobile: +62 81229712199)  
Office Telp: +62274 387656 (#118) | Fax +62274 387646

ISBN 978-602-7577-63-3





**IGMS**  
2016

Department of Management  
FACULTY OF ECONOMICS  
Universitas Muhammadiyah Yogyakarta

**CERTIFICATE**

AWARDED TO

**Abdul Rahmat, M.Pd.**

has contributed as

**PRESENTER**

at

**The 2016 International Conference of Management Sciences**  
held in UMY, Indonesia, on March 10, 2016

May this certificate be valuable to those who may concern.



  
**Retno Widowati PA, Ph.D**  
Chair Person