

Effects of Self-Awareness and Sense of Belonging on Teachers' Professionalism

Erna Kusumawati¹, Sopiah², Alfian Mubarak³, Eko Warsa⁴, Hartanto Triwahyono⁵,
Widiantoro Baroto⁶

¹Study Program of Education administration, Postgraduate, Universitas Muhammadiyah Prof. Dr. Hamka, Jakarta, ernaku1903@gmail.com

²Early Childhood Education Programs, Faculty of Teacher Training and Education, Universitas MH Thamrin, Jakarta, oviesopia856@gmail.com

³Education and Culture Office of Serang Regency, Serang, masfian2911@gmail.com

⁴Tangerang District Education Office, Tangerang, ekowarso54@gmail.com

⁵Study Program of Government Administration, Sekolah Tinggi Ilmu Administrasi (STIA) Menarasiswa, Bogor, Hartantobekasi12@gmail.com

⁶Early Childhood Education Programs, Faculty of Teacher Training and Education, Universitas MH Thamrin, Jakarta, barotowidiantoro0112@gmail.com

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Abstract — The purpose of this research was to determine the relationship between self-awareness and a sense of belonging to teachers' professionalism. The study strategy used is a quantitative correlation involving as many as 32 teachers in research subjects. By purposeful sampling, the subjects were chosen. Self-awareness scale, Sense of Belonging Instrument (SOBI), and scale of professionalism are the tools used. Analysis of data using partial correlation testing. The findings showed that there is a connection between self-awareness and significant professionalism with very strong criteria for correlation. However, with very low criteria for correlation, there is no significant relationship between a sense of belonging and professionalism. Then there is an important connection with low correlation criteria between self-awareness and a sense of belonging with professionalism. Each relationship has a positive direction for the relationship. The relationship between self-awareness, sense of belonging, and professionalism is clarified in this study.

Keywords: Self-Awareness, Sense of Belonging, Teacher Professionalism

1. Introduction

Professionalism is an attitude that is expected to be attached to each individual in carrying out his profession, as well as teachers who become quite popular profession in society. Teachers are considered to be important positions in advancing the nation. If a teacher has a high professionalism then it will have an impact on improving the quality of education. According to Evettss (2008) professionalism consists of attitudes and behaviors that a person has for his profession. Professionalism will indirectly improve the quality of service. Further Tweve (2011: 4) explained that teacher professionalism is related to the role of teachers and pedagogic in creating an effective learning environment. So, it can be understood that the professionalism of teachers refers to the attitudes and behaviors that teachers have in interpreting the work they have so that the impact on the quality of learning.

Purwanto (2003: 15) explained that the low quality of education in Indonesia, one of them caused by the low quality of teachers. A survey conducted by the United Nations Educational, Scientific, and Cultural Organization (UNESCO) showed that teacher quality in Indonesia is at the bottom of 14 developing countries (Pahrudin, 2015). As quoted from Asyari (2016) mentioned down from the results of Teacher Competency Test (UKG) there are 192 of 1.6 million teachers who scored above 90. While the average value of UKG is only 56 and this figure shows very low value. The fact is very apprehensive considering Indonesia is one of the country that has the largest population. The impact when the professionalism improvement of teachers is not done then Indonesia is only a country with a lot of population without qualified human resources.

Professionalism can be influenced by various things including self-awareness and sense of belonging. Morin (2011: 807) described self-awareness as a person's condition to actively identify, process, and store information about oneself. Self-awareness allows the individual to become self-conscious when reflecting on experience, feeling, and processing stimuli. The result will gain a thorough understanding of the condition of the self. Andren (2012) in his research explains that participants who perform self-awareness process can approach the

professional situation in work. It shows that there is a link between self-awareness and professionalism of work. In line with Dahlberg, Dahlberg, and Nystrom (2008) explained that reflecting on life is the best way to achieve meaningful individual meaning. By doing psychosynthesis, then the individual shows that they have self-awareness on the job. Psychosynthesis is a deep insight of the overall condition of the self, whether physical, emotional, mental, or spiritual.

Related to the sense of belonging, Marsh, et al (2007: 7) explained that the sense of belonging is a central aspect of the way the individual defines who he/she is when in a certain community. The sense of identity is based on social interactions that show ownership of the community through shared beliefs, values, or habits. With the sense of belonging, individuals feel to be part of a community whose impact will provide comfort in interacting and productive in the community. Inalhan and Finch (2004) explained that a sense of belonging will be formed in the workplace when the individual is able to develop attachment to the individual place of work. Can be understood that the attachment becomes the factor of the formation of a sense of belonging. Jaitli and Hua (2013: 131) added that there is a significant positive relationship between sense of belonging to environmental support in the form of physical attributes of workspace to increase work productivity. The physical attributes of the workspace include the type and level of lighting, office furniture, office equipment, plans and layout of the workspace, interior, etc. With good physical attributes will make the individual feel a sense of belonging that can indirectly impact on work productivity that leads to professionalism work.

From the above explanation, the researcher is interested to see the relation of the sense of belonging and self-awareness on the professionalism of the teacher. The expected result in this research is to know whether the sense of belonging and self-awareness have an influence on professionalism of teacher work. The purposes of this study is to know the relationship between self-awareness and sense of belonging on the professionalism of teachers

2. Methodology

This research uses a correlative quantitative approach to determine the relationship between variables. The research subjects were selected by stratified random sampling. The research subjects were spread in 12 schools with 40 research subjects. There are 3 instruments used in data collection namely self awareness scale with alpha efficiency 0.825, Sense of belonging instrument (Hagerty and Patusky, 1995) with alpha efficiency 0.787, and professionalism scale with alpha coefficient 0.826. Partial correlation analysis technique was used to test the research hypothesis with the help of the IBM SPSS 22 program.

3. ResultAndDiscussion

Hypothesis was tested by using partial correlation resulted as follows.

Table 2 Correlation Test Results

Variable x	Variable y	N	r	P
self awareness	professionalism		0,749	0,000*
sense of belonging	professionalism	40	0,213	0,539**
self awarenesss and sense of belonging	professionalism		0,361	0,046*

Ket : * $p < 0,05$; ** $p > 0,05$

From the table indicates that there is a relationship between self-awareness with a significant professionalism with very strong correlation criteria ($r = 0.749$, $p < 0.05$). But for the second hypothesis, there is no significant relationship between sense of belonging with professionalism with very low correlation criteria ($r = 0.213$, $p > 0.05$). Then for the third hypothesis, there is a significant relationship between self-awareness and sense of belonging with professionalism with low correlation criteria ($r = 0.361$, $p < 0.05$). Each has a positive relationship direction because the value of r positive, meaning the more self-awareness and sense of belonging then increasing professionalism.

Based on the results of the study it is known that there is a relationship between self-awareness with a significant professionalism with very strong correlation criteria. This condition shows that professionalism can be influenced by self-awareness. The strength of the relationship shows a positive linear, which means the higher self-awareness then the higher the person has an attitude of professionalism. The same thing revealed by Andren

(2012) that self-awareness able to approach the professional situation in work. The self-awareness process helps workers find useful theories and methods for understanding professional practice, helping to understand "who I am", and improving skills. The effort to develop self-awareness in the individual can pay attention to the main aspects of self-awareness such as attention, wakefulness, architecture, recall of knowledge, and emotive (Solso, 2008)

Richardson and Shupe (2003) explain that self-awareness can help teachers improve work effectiveness and satisfaction, increase autonomy, and build more positive relationships in dealing with children with emotional and behavioral disorders. Under these conditions, it is not uncommon for teachers to feel that they have difficulty that can lead to stress in educating a disabled child. But Gold and Roth in Richardson and Shupe (2003) identified self-awareness of teachers as key components for managing stress.

Self-awareness of teachers can be improved through writing diaries. The critical analysis that emerges while writing reflects the teacher on the beliefs and practices of learning. Teachers who regularly write about their self-awareness as a teacher can provide some constructive change behavior both inside and outside the classroom. Writing journals for self-awareness purposes has two main functions: (1) to document and record thinking and learning activities so that they can be evaluated later, and (2) for analysis. Thus, teaching diaries can be used as a way to explore the origins and implications of a teacher's attitude and as a way of documenting classroom teaching practices. Furthermore, teachers can compare their stated beliefs in written with recorded class practices to monitor inconsistencies. In this way, teachers can use teaching diaries as a problem-solving tool, because they reflect new teaching ideas, and as a means to legitimize teacher learning practices. (Farrell, 2013).

In certain working conditions not only judged solely to meet the needs of life but is a form of actualization. This is in accordance with the statement of Hendrawati, Ermayanti, and Zamzami (2014) that there is a relationship between work productivity and self-actualization opportunities. The process of self-professionalization continuously of course indirectly brings teachers to be able to actualize. So, the need to consider other factors that can affect the increasing professionalism of work.

4. Conclusion

The results showed that there is a relationship between self awareness with a significant professionalism with very strong correlation criteria. But there is no significant relationship between sense of belonging with professionalism with very low correlation criteria. Then there is a significant relationship between self awareness and sense of belonging with professionalism with low correlation criteria. Each relationship has a positive relationship direction because the value of r indicates a positive number. This study provides consideration for teachers and stakeholders to review aspects of self-awareness that can affect the professionalism of work. Further research recommendations in order to test a suitable treatments to improve self awareness of teachers in order to increase professionalism.

References

1. Andren, U. (2012). Self awareness and self knowledge in profession. Sweden: Acta Universitatis Gothoburgensis.
2. Asyari, Y. (2016). Kualitas Guru Indonesia Masih Terendah. Jawapos.com
3. Bahri, S. (2011). Faktor Yang Mempengaruhi Kinerja Guru Sd Di Dataran TinggimoncongKabupatenGowaProvinsi Sulawesi Selatan. Jurnal MEDTEK, 3 (2).
4. Brown, S. D. & Lent, R. W. (2005). Career development and counseling : putting theory and research to work. Canada: John Wiley & Sons, Inc.
5. Caena, F. (2013). Supporting Teacher Competence Development for Better Learning Outcomes. Education & Training European Commision.
6. Carver, C. S. (2003). Self-awareness, In M. R. Leary & J. P. Tangney (Eds.), Handbook of self and identity. New York: Guilford.
7. Chaplin, J. P. (2002). Dictionary of Psychology. New York: Dell Publishing Co. Inc.
8. Cole, P. (2012). Linking effective Professional Learning with Effective Teaching Practice. Melbourne: Standing Council on School Education and Early Childhood.
9. Dahlberg, Dahlberg, & Nystrom. (2008). Reflective Lifeworld research (2 ed.). Lund: Student literature.
10. Demirkasimoglu, N. (2010). Defining Teacher Profesionalism from Different Perspectives. Procedia Social and Behavioral Sciences, 9, 2047-2051. Duval, T. S., & Silvia, P. J. (2001). Self-awareness

- and causal attribution: A dual systems theory. Boston: Kluwer Academic.
11. Departement of Education. (2005). Professional Standards of Teacher: Guidelines for Professional Practice. Brisbane: The State of Queensland, Departement of Education, Education Queensland.
 12. Evans, L. (2008). Professionalism, professionalism and the development of education professionals. *British Journal of Educational Studies*, 56 (1), 20-38.
 13. Goleman, D., Boyatzis, R., & McKee, A. (2002). *Primal Leadership: Realizing the Power of Emotional Intelligence*. Boston, MA: Harvard Business School Press.
 14. Husein, Ismail H Mawengkang, S Suwilo "Modeling the Transmission of Infectious Disease in a Dynamic Network" *Journal of Physics: Conference Series* 1255 (1), 012052, 2019.
 15. Husein, Ismail, Herman Mawengkang, SaibSuwilo, and Mardiningsih. "Modelling Infectious Disease in Dynamic Networks Considering Vaccine." *Systematic Reviews in Pharmacy* 11.2, pp. 261-266, 2020.
 16. Husein, Ismail, DwiNoerjoedianto, Muhammad Sakti, AbeerHamoodi Jabbar. "Modeling of Epidemic Transmission and Predicting the Spread of Infectious Disease." *Systematic Reviews in Pharmacy* 11.6 (2020), 188-195. Print. doi:10.31838/srp.2020.6.30
 17. Husein, Ismail, YD Prasetyo, S Suwilo "Upper generalized exponents of two-colored primitive extremal ministrongdigraphs" *AIP Conference Proceedings* 1635 (1), 430-439, 2014
 18. Husein Ismail, RahmadSyah, "Model of Increasing Experiences Mathematics Learning with Group Method Project", *International Journal of Advanced Science and Technology*, pp. 1133-1138, 2020.
 19. Hendrawati, Ermayanti, Zamzami, L. (2014). AktualisasiDiri dan ProduktivitasKerjaPegawai Wanita pada Perguruan Tinggi Di Universitas AndalasTinjauanAntropologistentang Peran Wanita di dalam Masyarakat. Working Paper. Fakultas ISIP. (Unpublished)
 20. Inalhan, G. & Finch, E. (2004). Place Attachment and Sense of Belonging in the Offices. *Journal Facilities*, 22 (5/6), 120-128.
 21. Isoni. (2009). HubunganMotivasiKerja, Masa Kerja, Dan Kesejahteraan Guru DenganProfesionalisme Guru Sekolah Dasar Negeri Di KecamatanGrabagKabupatenMagelang (Magister Thesis, Universitas SebelasMaret, Surakarta, Indonesia)
 22. Jaitli, R. & Hua, Y. (2013). Measuring sense of belonging among employees working at a corporate campus. *Journal of Corporate Real Estate*, 15 (2), 117-135.
 23. Jones, R. (2003). Sense Of Belonging And Its Relationship With Quality Of Life And Symptom Distress Among Undergraduate College Students (Magister Thesis, Oklahoma State University, Oklahoma)
 24. Marsh, P., Bradley, S., Love, C., Amexander, P. &Norham, R. (2007). *Belonging*. Oxford: The Social Issues Research Centre
 25. Martin, D. &Joomis, K. (2007). *Building Teachers: A Constructivist Approach to Introducing Education*. Wadsworth: Cengange Learning.
 26. Morin, A. (2011). Self-Awareness Part 1: Definition, Measures, Effects, Functions, and Antecedents. *Social and Personality Psychology Compass*, 5 (10), 807–823.
 27. OECD. (2009). *Creating Effective Teaching and Environments: First Results from TALIS*. OECD.
 28. Pahrudin. 2015. Peningkatan Kinerja Dan PengembanganProfesionalitas Guru SebagaiUpayaPeningkatanMutu Pendidikan Di Indonesia. (Undergraduate Thesis, Universitas SebelasMaret, Surakarta, Indonesia)
 29. Poston, B. (2009). *An Exercise in Personal Exploration: Maslow's Hierarchy of Needs*. Association of surgical technologist
 30. Purwanto. 2014. *Evaluasi Hasil Belajar*. Yogyakarta: Pustaka Belajar.
 31. Silvia, P. J., & O'Brien, M. E. (2004). Self-awareness and constructive functioning: Revisiting "the human dilemma". *Journal of Social and Clinical Psychology*, 23(4), 475–489.
 32. Solso. R. L., Maclin. H. O., & Maclin. M. K. (2008). *Cognitive Psychology* (8th ed). Pearson.
 33. Steven, J. S., & Howard E., (2003). *The EQ Edge: Emotional Intelligence and Your Success*. Amazon.com: Books
 34. Sumarno, (2000). PengaruhKepemimpinanKepalaSekolah DanProfesionalisme Guru Terhadap Kinerja Guru Sekolah Dasar Negeri Di KecamatanPaguyanganKabupatenBrebek. (Magister Thesis, Universitas Negeri Semarang, Semarang, Indonesia)
 35. Tweve, J. T. (2011). Teachers Professionalism and Professional Abuse towards Education Development in Tanzania. *Conference of Teachers Professionalism and Professional Abuse towards Education Development, Tanzania*, 1-19
 36. Zuljan, M. V &Vogrinc, J. (2010). *Facilitating Effective Student Learning through Teacher Research and Innovation*. Slovenia: Faculty of Education University of Ljubljana.