



< Back to results | < Previous 110 of 182 Next >

Download Print Save to PDF Save to list Create bibliography

2018 6th International Conference on Cyber and IT Service Management, CITSM 2018 • 25 March 2019 • Article number 8674055 • 6th International Conference on Cyber and IT Service Management, CITSM 2018 • Parapat • 7 August 2018 through 9 August 2018 • Code 146692

Document type

Conference Paper

Source type

Conference Proceedings

ISBN

978-153865433-0

DOI

10.1109/CITSM.2018.8674055

View more

Performance Change with or Without ITEI Apps

Sasmoko^{a, b} ; Indrianti, Yasinta^{b, c} ; Widhoyoko, Samuel Anindy^{b, c} ; Udjaja, Yogi^d ;

Rosyidi, Unifah^e

Save all to author list

^a Primary Teacher Education Department, Bina Nusantara University, Jakarta, 11480, Indonesia

^b Research Interest Group in Educational Technology, Bina Nusantara University, Jakarta, 11480, Indonesia

^c Faculty of Social, Podomoro University, Jakarta, 11480, Indonesia

^d Computer Science Department, School of Computer Science, Bina Nusantara University, Jakarta, 11480, Indonesia

View additional affiliations

5 Citations in Scopus

0.82 FWCI

48 Views count

View all metrics

Full text options Export

Abstract

Author keywords

Indexed keywords

SciVal Topics

Metrics

Funding details

Abstract

Performance of teachers is largely determined by how the teacher performs all tasks and responsibilities in the form of professional behavior. Because the teacher is an adult and as a professional who cannot be handled by just anyone, then teachers should be able to assess and

Cited by 5 documents

Predicting Employee Turnover in IT Industries using Correlation and Chi-Square Visualization

Priambodo, B. , Jumaryadi, Y. , Rahayu, S. (2022) *International Journal of Advanced Computer Science and Applications*

Evolutionary quantum technology: The future with holographic plasma voxel

Udjaja, Y. (2020) *Advances in Science, Technology and Engineering Systems*

Architecture of High-Order Thinking Skills Game to Improve Ability

Udjaja, Y. , Sasmoko , Rumapea, A.S. (2019) *TALE 2019 - 2019 IEEE International Conference on Engineering, Technology and Education*

View all 5 citing documents

Inform me when this document is cited in Scopus:

Set citation alert >

Related documents

Indonesian vocational engagement (l-vocatie): A new concept in improving teacher competencies 4.0

Sasmoko , Noerlina , Indrianti, Y. (2020) *Journal of Technical Education and Training*

Psychological capital, work well-being, and job performance

Nangov, R. , Sasmoko , Indrianti, Y. (2018) *International Journal of Engineering and Technology(UAE)*

Teacher Engagement Interventions through ITEI Apps

Sasmoko , Indrianti, Y. , Widhoyoko, S.A. (2019) *2018 6th International Conference on Cyber and IT Service Management, CITSM 2018*

improve their own performance to the best. To be able to assess and improve their own performance at any time, it is the necessary application of early detection of teacher performance which is named »Indonesian Teacher Engagement Index (ITEI) apps». This study aims to present the design of ITEI Apps that is able to assist teachers in controlling their performance condition, thereby impacting on performance improvement. The research uses neuroresearch method and enriches the application design as one of the decision support system which has four main parts namely integration, implementation, intelligence, and innovation. Results of ITEI Apps can recommend how a person should act, so as to improve the performance of individuals and organizations. © 2018 IEEE.


Author keywords

ITEI Apps; Neuroresearch; Performance Change

Indexed keywords 

SciVal Topics  

Metrics 

Funding details 

View all related documents based on references

Find more related documents in Scopus based on:

Authors > Keywords >

References (20)

[View in search results format >](#)

All

[Export](#)  [Print](#)  [E-mail](#)  [Save to PDF](#) [Create bibliography](#)

1 Darling-Hammond, L.
(2010) *Evaluating Teacher Effectiveness: How Teacher Performance Assessments Can Measure and Improve Teaching.* Cited 147 times.

2 Taylor, E.S., Tyler, J.H.
The effect of evaluation on teacher performance
(2012) *American Economic Review*, 102 (7), pp. 3628-3651. Cited 191 times.
<http://pubs.aeaweb.org/doi/pdfplus/10.1257/aer.102.7.3628>
doi: 10.1257/aer.102.7.3628
[View at Publisher](#)

3 Indrianti, S.Y., Khan, A., Nurkamto, J., Harsoyo, Y.
Construct theoretical: Indonesian teacher engagement index (itei)
(2014) *Man India*, 97 (14), pp. 1-7. Cited 3 times.

4 Almutairi, D.O.
The mediating effects of organizational commitment on the relationship between transformational leadership style and job performance
(2016) *Int. J. Bus. Manag.*, 11 (1), pp. 231-241. Cited 28 times.

- 5 Sasmoko, Noerlina, Indrianti, Y., Permai, S.D., Manalu, S.R.
**Applying Indonesian teacher engagement index (ITEI) apps:
Self-diagnostic apps for teachers in Indonesia**

(2018) *ICIC Express Letters, Part B: Applications*, 9 (4), pp. 273-280. Cited 2 times.
<http://www.icicelb.org/ellb/contents.html>
-
- 6 Babu, B., Naveen, J., Rajinikanth, K., Krishna, P.S.R.
Implementation methodology for android application development

(2018) *International Journal of Engineering and Technology(UAE)*, Part .7 7 (2), pp. 159-162.
<https://www.sciencepubco.com/index.php/ijet/article/download/10283/3673>
doi: 10.14419/ijet.v7i2.7.10283

View at Publisher
-
- 7 Sasmoko, Muqsith, A.M., Widhyatmoko, D., Indrianti, Y., Khan, A.
Indonesian teacher engagement index (ITEI): Decision support system for education

(2017) *2017 5th International Conference on Cyber and IT Service Management, CITSM 2017*, art. no. 8089321. Cited 6 times.
ISBN: 978-153862737-2
doi: 10.1109/CITSM.2017.8089321

View at Publisher
-
- 8 Rotundo, M.
Defining and Measuring Individual Level Job Performance: A Review and Integration. Cited 410 times.
-
- 9 Muindi, F., Obonyo, P.K.
(2015) *Quality of Work Life, Personality, Job Satisfaction, Competence, and Job Performance: A Critical Review of Literature*, 11 (26), pp. 223-240. Cited 23 times.
-
- 10 Campbell, J.P., Wiernik, B.M.
(2015) *The Modeling and Assessment of Work Performance*, 2 (1).
-
- 11 Rotundo, M.
The relative importance of task, citizenship, and counterproductive performance to global ratings of job performance: a policy-capturing approach.

(2002) *The Journal of applied psychology*, 87 (1), pp. 66-80. Cited 947 times.
doi: 10.1037/0021-9010.87.1.66

View at Publisher
-

- 12 Koopmans, L., Bernaards, C., Hildebrandt, V., Van Buuren, S., Van Der Beek, A.J., de Vet, H.C.W.
Development of an individual work performance questionnaire
(2012) *International Journal of Productivity and Performance Management*, 62 (1), pp. 6-28. Cited 211 times.
doi: 10.1108/17410401311285273
View at Publisher
-
- 13 Chun, J.S., Shin, Y., Choi, J.N., Kim, M.S.
How Does Corporate Ethics Contribute to Firm Financial Performance?: The Mediating Role of Collective Organizational Commitment and Organizational Citizenship Behavior ([Open Access](#))
(2013) *Journal of Management*, 39 (4), pp. 853-877. Cited 236 times.
doi: 10.1177/0149206311419662
View at Publisher
-
- 14 Miles, D.E., Borman, W.E., Spector, P.E., Fox, S.
Building an integrative model of extra role work behaviors: A comparison of counterproductive work behavior with organizational citizenship behavior
(2002) *International Journal of Selection and Assessment*, 10 (1-2), pp. 51-57. Cited 198 times.
[http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1468-2389](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1468-2389)
doi: 10.1111/1468-2389.00193
View at Publisher
-
- 15 Koopmans, L., Bernaards, C.M., Hildebrandt, V.H., Schaufeli, W.B., De Vet Henrica, C.W., Van Der Beek, A.J.
Conceptual frameworks of individual work performance: A systematic review
(2011) *Journal of Occupational and Environmental Medicine*, 53 (8), pp. 856-866. Cited 264 times.
<http://journals.lww.com/joem>
doi: 10.1097/JOM.0b013e318226a763
View at Publisher
-
- 16 Griffin, M.A., Neal, A., Parker, S.K.
A new model of work role performance: Positive behavior in uncertain and interdependent contexts
(2007) *Academy of Management Journal*, 50 (2), pp. 327-347. Cited 1529 times.
<http://amj.aom.org/content/by/year>
doi: 10.5465/AMJ.2007.24634438
View at Publisher
-
- 17 Arnott, D., Pervan, G.
Eight key issues for the decision support systems discipline
(2008) *Decision Support Systems*, 44 (3), pp. 657-672. Cited 301 times.
doi: 10.1016/j.dss.2007.09.003
View at Publisher

- 18 March, S.T., Hevner, A.R.
Integrated decision support systems: A data warehousing perspective

(2007) *Decision Support Systems*, 43 (3), pp. 1031-1043. Cited 232 times.
doi: 10.1016/j.dss.2005.05.029

[View at Publisher](#)
-

- 19 Fios, F., Sasmoko, Gea, A.A.
Neuro-research method: A synthesis between hermeneutics and positivism

(2016) *Advanced Science Letters*, 22 (9), pp. 2202-2206. Cited 18 times.
<http://docserver.ingentaconnect.com/deliver/connect/asp/19366612/v22n9/s32.pdf?expires=1482560635&id=89523299&titleid=72010033&accname=Elsevier+BV&checksum=A624E6763DAB9FEC657DE7153B93CC90>
doi: 10.1166/asl.2016.7565

[View at Publisher](#)
-

- 20 Sasmoko, Ying, Y.
Construct validity in neuroresearch (Open Access)

(2015) *Advanced Science Letters*, 21 (7), pp. 2438-2441. Cited 29 times.
<http://docserver.ingentaconnect.com/deliver/connect/asp/19366612/v21n7/s61.pdf?expires=1447474948&id=83530804&titleid=72010033&accname=Elsevier+BV&checksum=E4012BC029C1B6BE96B93C88D4E32E36>
doi: 10.1166/asl.2015.6301

[View at Publisher](#)
-

© Copyright 2019 Elsevier B.V., All rights reserved.

About Scopus

[What is Scopus](#)

[Content coverage](#)

[Scopus blog](#)

[Scopus API](#)

[Privacy matters](#)

Language

[日本語版を表示する](#)

[查看简体中文版本](#)

[查看繁體中文版本](#)

[Просмотр версии на русском языке](#)

Customer Service

[Help](#)

[Tutorials](#)

[Contact us](#)

ELSEVIER

[Terms and conditions](#) ↗ [Privacy policy](#) ↗

All content on this site: Copyright © 2024 Elsevier B.V. ↗, its licensors, and contributors. All rights are reserved, including those for text and data mining, AI training, and similar technologies. For all open access content, the Creative Commons licensing terms apply.

We use cookies to help provide and enhance our service and tailor content. By continuing, you agree to the use of cookies ↗.

