



# Document details

< Back to results | 1 of 1

↗ Export Download Print E-mail Save to PDF Add to List More... >

Full Text

View at Publisher

Planning Malaysia

Volume 18, Issue 2, 2020, Pages 59-72

## Identifying the parameters of the Malay classical architecture (Article) (Open Access)

Bt Raja Abdul Kadir, T.A.Q.<sup>a</sup> ✉, Kassim, P.S.J.<sup>a</sup>, Latif, N.S.A.<sup>b</sup>, Shariff, H.M.<sup>a</sup> 👤

<sup>a</sup>Kulliyyah of Architecture and Environmental Design, Universiti Islam Antarabangsa Malaysia, Malaysia

<sup>b</sup>Faculty of Architecture, UNIVERSITI SAINS ISLAM Malaysia, Malaysia

### Abstract

View references (20)

As modernization and urbanization grow, there has been a rising interest in townships with historical elements in their urban landscape. The identification and classification of Malay architectural language are crucial to architects seeking to instill history and culture into the new design. The paper traced the characterizations of classicality in Malay architecture through a thorough study of palaces and aristocrat buildings in Malaysia. Morphological analysis of 50 case studies was mapped but only six palaces from different sites and eras were marked as samples in this paper. The focus of the study not only on their origins, typology, history, and stylistic characters but also on the proportions and elemental attributes of the frontal façade. These case studies were selected as sentinels or samples of successive evolutionary phases in classical Malay architecture which had a huge gap and carried different historical evolutions. It was argued that while the earlier palaces reflected all Malay style attributes, the later expression reflected the cultural pressure of globalization via colonialism diffused from colonial institutions. The study extracted the five parameters of the Malay classical architecture, whereby it was found that even under such pressure, certain features were still maintained to root the identity of the Malays and later developed as new city urban landscape. © 2020 Malaysian Institute Of Planners. All rights reserved.

### SciVal Topic Prominence ⓘ

Topic: Toba Batak | Malay World | Buddhist Temples

Prominence percentile: 72.773



### Author keywords

Classical Malay

Malay architectural language

Malay Identity

### Funding details

#### Funding text

The authors would like to acknowledge the Transdisciplinary Research ) und TRGS 1 201 UIAM 01 5 2 from the Ministry of Higher Education for the support of this research.

Metrics ⓘ View all metrics >

Cited by 0 documents

Inform me when this document is cited in Scopus:

Set citation alert >

### Related documents

CNN Classification of the Cultural Heritage Images

Cosovic, M. , Jankovic, R. (2020) 2020 19th International Symposium INFOTEH-JAHORINA, INFOTEH 2020 - Proceedings

Deep learning architect: Classification for architectural design through the eye of artificial intelligence

Yoshimura, Y. , Cai, B. , Wang, Z. (2019) Lecture Notes in Geoinformation and Cartography

House style recognition using deep convolutional neural network

Yi, Y.K. , Zhang, Y. , Myung, J. (2020) Automation in Construction




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   Anis, T., Raja, Q., Kadir, A., Shireen, P., Kassim, J., Hanita, N., Nawawi, M.  
Classical hybrid language of Malay aristocratic buildings identifying generic and variant forms  
(2018) *Journal of the Malaysian Institute of Planners*, 16 (2), pp. 304-322.

- 
- ☐ 2   Baker, P., Barson, S., Cole, E., Flemingto, M., Gee, E., Gibson, T., Yinong, X.  
(2002) *Architectural Details - A Visual Guide to 5000 Years of Building Styles*  
(S. Luck, Ed.) (First Edit). United Kingdom: Ivy Press

- 
- ☐ 3   Clark, R.H., Pause, M.  
(2012) *Precedents in Architecture; Analytic Diagrams, Formative Ideas and Parts (Fourth)*. Cited 59 times.  
New Jersey: John Wiley & Sons, Inc

- 
- ☐ 4   Frampton, K.  
(1992) *Modern Architecture: A Critical History (Third Edition, Revised and Enlarged)*. Cited 625 times.  
London: Thames and Hudson

- 
- ☐ 5   Jasmani, I., Zainal Abidin, N., Affendy Mohd Din, S., Shireen Jahn Kassim, P.  
Architecture ecologised: Nature's patterns and abstractions in Malay built traditions  
(2019) *Cultural Syndrome Journal*, 1 (2).  
2019, Univeristy of Unindra

- 
- ☐ 6   Jahnkassim, Shireen, P., Majid, A., Hanita, N., Nawawi, N.  
The resilience of tradition; Malay allusions in contemporary architecture (first)  
(2017) *Penang: Areca Books*

- 
- ☐ 7   Ju, S.R., Kim, B.M., Ariffin, S.I.  
Continuation and transformation of traditional elements in colonial vernacular houses  
in Kampong Bharu, Malaysia   ([Open Access](#))

(2015) *Journal of Asian Architecture and Building Engineering*, 14 (2), pp. 339-346. Cited 5 times.  
[https://www.jstage.jst.go.jp/article/jaabe/14/2/14\\_339/\\_pdf](https://www.jstage.jst.go.jp/article/jaabe/14/2/14_339/_pdf)  
doi: 10.3130/jaabe.14.339

[View at Publisher](#)

- 
- ☐ 8   Lee, S., Maisonneuve, N., Crandall, D., Efros, A.A., Sivic, J.  
Linking past to present: Discovering style in two centuries of architecture  
(2015) *2015 IEEE International Conference on Computational Photography (ICCP)*. Cited 20 times.
-