

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](#)

Advanced Science Letters
Volume 23, Issue 7, July 2017, Pages 6198-6202

Terminologies that characterize the visual and physical properties of wood carving as cultural heritage (Article)

Kamarudin, Z., Zakariya, K., Nazuki, S.N. 

Kulliyah of Architecture and Environmental Design, International Islamic University Malaysia, P.O. Box 10, Jalan Gombak, Kuala Lumpur, Malaysia

Abstract

[View references \(16\)](#)

This study aims to investigate the physical and visual properties of the traditional Malay wood carving as cultural heritage component, which has been inherited from the old generation of carvers since 16th century. The objectives of this study are: (1) to identify the tangible and intangible attributes of the wood carving components that denote its cultural heritage value, and (2) to analyse the characteristics and physical properties of the wood components. Personal interview with Malay carvers, field observation, visual and laboratory analyses were conducted to determine the physical and chemical properties of the selected wood carving components from Terengganu and Kelantan. The result of analyses characterized the traditional concepts of carving into transfiguration, transformation, translation, transference, transcendence, transmission, translocation, and transition. Also, the result of laboratory test shows that different types of wood especially Meranti and Cengal were used for the fabrication of carving components. The study found that Cengal-based wood carving has distinctive physical and chemical characteristics thus distinguished it from those found in Meranti-based wood carving. The study suggests the visual and physical characteristics of the carving components characterize their heritage values. These characteristics determine the distinctiveness of the carved components that has become the key determinants to their heritage attributes resulting to significant pieces of work. Future research could be conducted to determine the suitable method for preserving the wood carving as cultural heritage. The Malay traditional wood carving need to be protected to ensure its cultural heritage values are maintained in good condition. © 2017 American Scientific Publishers All rights reserved.

Author keywords

Malay traditional wood carving Preservation of cultural heritage Wood properties

ISSN: 19366612

Source Type: Journal

Original language: English

DOI: 10.1166/asl.2017.9235

Document Type: Article

Publisher: American Scientific Publishers

References (16)

[View in search results format >](#)

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

- 1 Noordin, N.
(2015) *Personal Communication*
- 2 Utaberta, N.
(2014) *American Journal of Engineering and Applied Sciences*, 7, p. 241.

Metrics

0 Citations in Scopus

0 Field-Weighted Citation Impact



PlumX Metrics

Usage, Captures, Mentions, Social Media and Citations beyond Scopus.

Cited by 0 documents

Inform me when this document is cited in Scopus:

[Set citation alert >](#)

[Set citation feed >](#)

Related documents

Farewell to visual studies-comment

Grønstad, A.
(2015) *Farewell to Visual Studies*

Sustaining the cultural vitality of urban public markets: A case study of Pasar Payang, Malaysia

Zakariya, K. , Kamarudin, Z. , Harun, N.Z.
(2016) *Archnet-IJAR*

Present situation analysis and countermeasure on vernacular architecture protection taking the five cities and counties of hangzhou as example

Qian, J.
(2011) *2011 International Conference on Electric Technology and Civil Engineering, ICETCE 2011 - Proceedings*

View all related documents based on references

Find more related documents in Scopus based on:

- 3 Raj Isar, Y.
(2004) *Tangible and Intangible Heritage*. Cited 2 times.
Are Really they Castor and Pollux? INTACH, New Delhi
-
- 4 Adamson, G.
(2009) *The Craft Reader*. Cited 42 times.
Berg., Oxford
-
- 5 Syed, A.J.
(2007) *The Encyclopedia of Malaysia: Crafts and the Visual Art*
(ed.), Archipelago, Kuala Lumpur
-
- 6 Said, I.
Criteria for Selecting Timber Species in Malay Woodcarving

(2005) *Journal of Asian Architecture and Building Engineering*, 4 (1), pp. 17-23. Cited 3 times.
doi: 10.3130/jaabe.4.17

View at Publisher
-
- 7 Wilbur, F.
(2008) *Decorative Woodcarving Accessories for the Home*
East Petersburg, Fox Chapel Publishing, PA
-
- 8 Farish, A.N., Khoo, E.
(2003) *Spirit of Wood the Art of Malay Woodcarving, Periplus Editions*. Cited 2 times.
HK) Ltd., Singapore
-
- 9 Hussin, S.
(2006) *Perkembangan Seni Ukiran Kayu Di Kelantan*, pp. 139-158.
edited by Abdullah Zakaria Ghazali, Warisan Kelantan XXV, Kota Bharu, Perbadanan Muzium Negeri
Kelantan, Kelantan
-
- 10 (2005) *World Heritage Criteria*. Cited 3 times.
December
<http://whc.unesco.org/en/criteria/>
-
- 11 Canizaro, V.B.
(2007) *Architectural Regionalism, Collected Writings on Palace, Identity, Modernity, and Tradition*. Cited 23
times.
Princeton Architectural Press, New York
-
- 12 Smith, L.
(2006) *Cultural Heritage: Critical Concepts in Media and Cultural Studies*. Cited 27 times.
(ed.), Routledge, New York
-

□ 13 Smith, L., Akagawa, N.
Intangible Heritage
(2009) *Local Politics, a New Agendas and Strategies for Change in English Historic Cities*. Cited 33 times.
(eds.), edited by Y. Routledge Strange, (199), Leeds, Leeds Metropolitan University, UK, New York

□ 14 Vecco, M.
A definition of cultural heritage: From the tangible to the intangible

(2010) *Journal of Cultural Heritage*, 11 (3), pp. 321-324. Cited 107 times.
<http://www.elsevier.com>
doi: 10.1016/j.culher.2010.01.006

[View at Publisher](#)

□ 15 (1990) *Beauty in the Traditional Use of Timber*
Malaysian Timber Industry Board, Kuala Lumpur

□ 16 Boonrueng, S.
(2010) *European Journal of Social Sciences*, 15, p. 593.

🔍 Kamarudin, Z.; Kulliyah of Architecture and Environmental Design, International Islamic University Malaysia, P.O.
Box 10, Jalan Gombak, Kuala Lumpur, Malaysia
© Copyright 2017 Elsevier B.V., All rights reserved.

< Back to results | 1 of 1

^ Top of page

About Scopus

What is Scopus
Content coverage
Scopus blog
Scopus API
Privacy matters

Language

日本語に切り替える
切换到简体中文
切换到繁體中文
Русский язык

Customer Service

Help
Contact us

ELSEVIER

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

Copyright © 2018 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

Cookies are set by this site. To decline them or learn more, visit our [Cookies page](#).

 RELX Group™