

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](#)Communications in Computer and Information Science
Volume 435 PART II, 2014, Pages 430-434

Usability Evaluation of Hospital Websites in Nigeria: What Affects End Users' Preferences? (Conference Paper)

Raji, S.O.^a Mahmud, M.^a Tap, A.O.^a Abubakar, A.^b ^aHuman Centered Design Group (HCDG), Department of Information Systems, Kulliyah of Information and Communication Technology, International Islamic University, Malaysia^bIntelligent Environment Research Group (INTEG), Department of Information Systems, Kulliyah of Information and Communication Technology, International Islamic University, Malaysia

Abstract

View references (12)

Hospital providers need to deliver satisfactory services in a specialized field which involves a great number of stakeholders with different concerns, needs and requirements. Some hospitals' policies have been focused on providing health and medical services to the public. Less attention has been given to the responsibility to provide useful, accurate health information of high quality to their key publics mainly by facilitating interactive communication with patients, citizens and physicians and community services. To date, hospitals are turning increasingly towards the Internet and have developed their own web presence in order to enhance interactive communication practices. The research evaluated the usability of hospital websites in Nigeria, focusing on two websites in south-west of the country. Evaluation criteria for assessment were developed. The results provided empirical evidence that websites should be easy to use as well as aesthetically pleasing but must be rich in information content. © Springer International Publishing Switzerland 2014.

Author keywords

[Aesthetic Design](#) [Evaluation](#) [Hospital Websites](#) [Usability](#)

Indexed keywords

Engineering controlled terms:

[Human computer interaction](#) [Websites](#)
[Aesthetic design](#) [Evaluation](#)
[Evaluation criteria](#)
[Health information](#)
[Information contents](#)
[Interactive communications](#) [Usability](#)
[Usability evaluation](#)

Engineering main heading:

[Hospital](#)ISSN: 18650929
Source Type: Book series
Original language: EnglishDOI: 10.1007/978-3-319-07854-0_75
Document Type: Conference Paper
Publisher: Springer Verlag

Metrics View all metrics >

4 69
Citations in Scopus
75th Percentile
2.02 Field-Weighted Citation Impact

Cited by 4 documents

A full scope web accessibility evaluation procedure proposal based on Iberian eHealth accessibility compliance
Martins, J., Gonçalves, R., Branco, F. (2017) *Computers in Human Behavior*

How ill is online health care? An overview on the Iberia peninsula health care institutions websites accessibility levels
Martins, J., Gonçalves, R., Branco, F. (2016) *Advances in Intelligent Systems and Computing*

Investigating the act of deception in online-Islamic Content
Mahmud, M., Abubakar, A. (2015) *Proceedings - 2014 3rd International Conference on User Science and Engineering: Experience, Engineer, i-USER 2014*

View all 4 citing documents

Inform me when this document is cited in Scopus:

[Set citation alert >](#) [Set citation feed >](#)

Related documents

Aesthetic user experience and apparent space dimensions
Lei, T. (2010) *2010 IEEE 22th International Conference on Computer-Aided Industrial Design and Conceptual Design, CAID and CD 2010*
Assessing the attractiveness of interactive systems