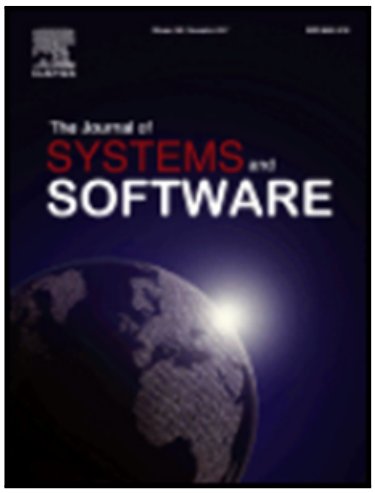
Accepted Manuscript



CHAIN: Developing Model-Driven Contextual Help for Adaptive User Interfaces

Pierre A. Akiki

PII: S0164-1212(17)30250-9
DOI: 10.1016/j.jss.2017.10.017
Reference: JSS 10056

To appear in: *The Journal of Systems & Software*

Received date: 7 February 2017
Revised date: 26 September 2017
Accepted date: 13 October 2017

Please cite this article as: Pierre A. Akiki , CHAIN: Developing Model-Driven Contextual Help for Adaptive User Interfaces, *The Journal of Systems & Software* (2017), doi: 10.1016/j.jss.2017.10.017

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Highlights

- CHAIN is an approach for developing model-driven contextual help for adaptive UIs.
- CHAIN help models are defined using a language (CHAINXML) and a visual notation.
- The definition of help models is supported by Cedar Studio.
- CHAIN help models work with both new and legacy application UIs.
- Two evaluation studies provided positive indications and insights for future work.

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/6885429

Download Persian Version:

https://daneshyari.com/article/6885429

Daneshyari.com