Accepted Manuscript

Reusing Business Components and Objects for Modeling Business Systems: The Influence of Decomposition Characteristics and Analyst Experience

Atish P. Sinha , Hemant Jain

PII: S0164-1212(16)30130-3
DOI: 10.1016/j.jss.2016.07.036
Reference: JSS 9814

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

Received date: 20 May 2015
Revised date: 8 July 2016
Accepted date: 24 July 2016

Please cite this article as: Atish P. Sinha , Hemant Jain , Reusing Business Components and Objects for Modeling Business Systems: The Influence of Decomposition Characteristics and Analyst Experience, *The Journal of Systems & Software* (2016), doi: 10.1016/j.jss.2016.07.036

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

- Reusing components results in more accurate conceptual models than reusing objects
- Experience in SA&D results in better modeling performance when reusing objects
- Experience in SA&D doesn't result in better modeling performance when reusing components

ACCEPTED MANUSCRIPT

Download English Version:

https://daneshyari.com/en/article/4956430

Download Persian Version:

https://daneshyari.com/article/4956430

Daneshyari.com