Accepted Manuscript

Evaluation of transaction authentication methods for online banking

Sven Kiljan, Harald Vranken, Marko van Eekelen

PII: S0167-739X(16)30135-2

DOI: http://dx.doi.org/10.1016/j.future.2016.05.024

Reference: FUTURE 3048

To appear in: Future Generation Computer Systems

Received date: 1 September 2015 Revised date: 17 May 2016 Accepted date: 22 May 2016



Please cite this article as: S. Kiljan, H. Vranken, M. van Eekelen, Evaluation of transaction authentication methods for online banking, *Future Generation Computer Systems* (2016), http://dx.doi.org/10.1016/j.future.2016.05.024

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

- We introduced a qualitative evaluation mechanism for online banking authentication.
- Seven raters examine 12 online banking authentication methods with our mechanism.
- Bank-issued authentication devices overall have a qualitative very good fit.
- Most user-owned devices fit poorly compared to bank-issued devices.

Download English Version:

https://daneshyari.com/en/article/6873339

Download Persian Version:

https://daneshyari.com/article/6873339

<u>Daneshyari.com</u>