## Accepted Manuscript

No need to read: Developing a pictorial single-item scale for measuring perceived usability

Juergen Baumgartner, Andreas Sonderegger, Juergen Sauer

 PII:
 S1071-5819(18)30486-5

 DOI:
 https://doi.org/10.1016/j.ijhcs.2018.08.008

 Reference:
 YIJHC 2239



To appear in: International Journal of Human-Computer Studies

Received date:9 December 2017Revised date:7 July 2018Accepted date:22 August 2018

Please cite this article as: Juergen Baumgartner, Andreas Sonderegger, Juergen Sauer, No need to read: Developing a pictorial single-item scale for measuring perceived usability, *International Journal of Human-Computer Studies* (2018), doi: https://doi.org/10.1016/j.ijhcs.2018.08.008

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.

## Highlights

- The article presents a design- and evaluation-procedure for the development of a pictorial single-item scale for measuring perceived usability.
- First empirical results indicate that the PSIUS (Pictorial Single-Item Usability Scale) enjoys satisfactory psychometric properties.
- The PSIUS provides a promising nonverbal alternative to verbal scales for summative usability evaluation

Chippin Markson

Download English Version:

## https://daneshyari.com/en/article/10139245

Download Persian Version:

https://daneshyari.com/article/10139245

Daneshyari.com