

Redesign and unification of AMCS and its mobile web view

Sinthujan Thanabalasingam

TU Dresden

sinthujan.thanabalasingam@tu-dresden.de

Abstract

AMCS is an Audience Response system developed by several individuals at the TU Dresden in 2012. Speakers and docents can use it to get immediate feedback from students that participate in live lectures. Its goal is to optimize the way knowledge is presented and transferred to the audience by offering polls for the audience to participate in before, during and after a lecture. For the audience, the system provides several standalone frontend applications for different platforms such as iOS or Android and web. But because of its ease of access, the system is used by the majority of students via its web component across different mobile devices such as laptops, tablets and smartphones. Regarding usability, design and consistency, the challenge lays in these components to provide a unified user interface across all platforms that is intuitive to use but also complies to existing design guidelines of said platforms, e.g. Material Design on Android by Google.

TODO: fix the category and terms

Categories and Subject Descriptors UI-design [usability]: web

General Terms term1, term2

Keywords keyword1, keyword2

1. Introduction

The text of the paper begins here.

[illegible]

Permission to make digital or hard copies of all or part of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for components of this work owned by others than ACM must be honored. Abstracting with credit is permitted. To copy otherwise, or republish, to post on servers or to redistribute to lists, requires prior specific permission and/or a fee. Request permissions from permissions@acm.org.

CONF 'yy, Month d-d, 20yy, City, ST, Country.

Copyright © 20yy ACM 978-1-nnnn-nnnn-n/yy/mm...\$15.00.

<http://dx.doi.org/10.1145/nnnnnnnn.nnnnnnnn>

[illegible]

More text.
Lots of text.
More text.
Lots of text.
More text.
Lots of text.
More text.
Lots of text.
More text.
Lots of text.
More text.
Lots of text.
More text.
Lots of text.

A. Appendix Title

This is the text of the appendix, if you need one.

Acknowledgments

Acknowledgments, if needed.

References

[1] P. Q. Smith, and X. Y. Jones.reference text...