

COLLEGE OF COMMUNICATION AND INFORMATION TECHNOLOGY

WORD DOCUMENTS TO SLIDE PRESENTATION CONVERTER

IBA CAMPUS, IBA ZAMBALES

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In Partial Fulfillment of the Requirements for the Degree
Bachelor of Science in Computer Science

by

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CERTIFICATION

This thesis entitled "**Word Documents to Slide Presentation Converter**", prepared and submitted by **Vincent Chris A. Ednave and Robert John L. Encarnacion** in partial fulfillment of the requirements for the degree **Bachelor of Science in Computer Science**, has been examined and recommended for Oral Examination.


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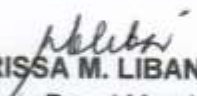
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
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Abstract

The developed application is entitled Word Documents to Slide Presentation Converter that was able to improved the conversion of word documents to an instant powerpoint presentation. The students, instructors and future researchers were respondents and benefitted in the development of the application. The respondents were asked to rate each domain on their effectiveness of the developed application from 5 Very Much Effective (VME), 4 Very Effective (VE), 3 Moderately Effective (ME), 2 Less Effective (LE), to 1 Not Effective (NE). The statistical tools were used in this research are frequency and percentage distribution and mean.

The researchers concluded that respondents are using both word and powerpoint application, students of College of Communication and Information Technology are dominant respondents of the developed study. The perception on the level of effectiveness of Existing Method based on the criteria of the System Quality Metrics are as follows: 1. The respondents perceived the existing method in terms of Performance is 2.56 and interpreted to be Less Effective. The respondents perceived the existing method in terms of Usability is 2.61 and interpreted to be Moderately Effective. The respondents perceived the existing method in terms of Accuracy is 2.57 and interpreted to be Less Effective. The respondents perceived the existing method in terms of Security is 2.52 and interpreted to be Less Effective. The respondents perceived the existing method



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in terms of Efficiency is 2.61 and interpreted to be Moderately Effective. The respondents perceived the existing method in terms of Speed of Processing is 2.50 and interpreted to be Less Effective. The respondents perceived the existing method in terms of Portability is 2.51 and interpreted to be Less Effective.

The respondents perception on the level of effectiveness of the developed Word Documents to Slide Presentation Converter based on the criteria of the System Quality Metrics are as follows: : 1. The respondents perceived the developed system in terms of Performance is 4.69 and interpreted to be Very Much Effective. The respondents perceived the developed system in terms of Usability is 4.69 and interpreted to be Very Much Effective. The respondents perceived the developed system in terms of Accuracy is 4.59 and interpreted to be Very Much Effective. The respondents perceived the developed system in terms of Security is 4.43 and interpreted to be Very Much Effective. The respondents perceived the developed system in terms of Efficiency is 4.65 and interpreted to be Very Much Effective. The respondents perceived the developed system in terms of Speed of Processing is 4.73 and interpreted to be Very Much Effective. The respondents perceived the developed system in terms of Portability 4.6 and interpreted to be Very Much Effective.

In connection with the summary of findings and conclusions, the following hereby recommends the researchers: 1.The Word Documents to Slide Presentation Converter is highly recommended to be employed in the College of Communication and Information Technology.; 2. Preventive maintenance of the



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system important to avoid bugs and other problems that may be encountered by the end – users during implementation of the system.; 3. Parallel research study must undertake to further enhance the features of Word Documents to Slide Presentation Converter.

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2 REVIEW OF RELATED LITERATURE AND STUDIES