

Generating Usability Reports from User Inputs and Eye Movements

PROJECT REPORT

Submitted in the partial fulfilment of the award of the degree of

Bachelor of Technology

in

Computer Science & Engineering

of

APJ Abdul Kalam Technological University

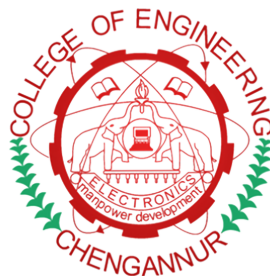
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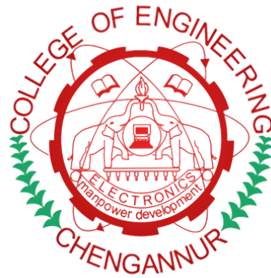
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CERTIFICATE

This is to certify that the seminar entitled

Generating Usability Reports from User Inputs and Eye Movements

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is a bonafide record of the work done by him.

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ABSTRACT

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1 INTRODUCTION

2 PROBLEM FORMULATION

3 LITERATURE SURVEY

3.1 Eye-Tracking

- PACE
- TurkerGaze
- WebGazer

3.2 Usability Testing

4 RELATED WORKS

4.1 Tobii

Web-based Usability testing tool for quick and easy user testing of web-sites or digital products. Live viewing of where the user is looking and generates a timeline view of eye tracked.

4.2 Nielsen Norman Research Study

The Nielsen Norman Group is an American computer user interface and user experience consulting firm.

4.3 [usertesting.com](https://www.usertesting.com)

5 PROPOSED SYSTEM

6 SYSTEM DESIGN

7 CONCLUSION

8 REFERENCES