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**Masterarbeit**

# Automated UI Discovering for Web Application

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# Aufgabenstellung

**Problem Statement** asdfasdfa

**Scope of the Thesis** asdfasdf

**Tasks** asdfasdf

**Requirements** asdfasdf

**Keywords** asdfasdf

Ich erkläre hiermit, dass ich die vorliegende Arbeit selbstständig angefertigt, alle Zitate als solche kenntlich gemacht sowie alle benutzten Quellen und Hilfsmittel angegeben habe.

München, September 2, 2018 .....

## **Acknowledgments**

Thank to everyone.



## **Abstract**

This is a abstract.



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## 1 INTRODUCTION

### **1 Introduction**

Introduction section [1]



## 2 RELATED WORKS

### **2 Related works**

Related works section



### 3 LITERATURE REVIEW

## **3 Literature Review**

TODO



## 4 IMPLEMENTATION

### **4 Implementation**





## **5 User Study**



## 6 CONCLUSIONS

### **6 Conclusions**



## 7 FUTURE WORKS

### 7 Future works



# Appendix

All resources relates to the thesis are open source, they can be found publicly in:

- Thesis homepage: <https://changkun.us/master-thesis-hci/>;
- GitHub repostory: <https://github.com/changkun/MasterThesisHCI/>.

All related text, picture and video content are licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License<sup>1</sup>. The other parts of the thesis (such as program source code) are licensed under a MIT Public License<sup>2</sup>.

## A Content of enclosed USB

1. */documents/* - TODO

# Bibliography

## References

- [1] Xiaojun Bi, Shiri Azenkot, Kurt Partridge, and Shumin Zhai. Octopus: Evaluating touchscreen keyboard correction and recognition algorithms via. In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems*, CHI '13, pages 543–552, New York, NY, USA, 2013. ACM.

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<sup>1</sup><http://creativecommons.org/licenses/by-nc-sa/4.0/>

<sup>2</sup><https://github.com/changkun/MasterThesisHCI/blob/master/LICENSE>