



GALWAY MAYO INSTITUTE OF TECHNOLOGY, DUBLIN
RD CAMPUS

BSc HONOURS IN SOFTWARE DEVELOPMENT

Research paper on current state of Gesture based UI

Author : Tomás O'Malley (G00361128)

Module Lecturer : Damien Costello
Department of Computer Science

January 27, 2021

Contents

1	Introduction	3
1.0.1	s1	3
2	User Experience Evolution	4
2.0.1	s1	4
3	Gestures as a communication tool	5
3.0.1	s1	5
4	Challenges for design of applications	6
4.0.1	s1	6
5	Challenges for implementation	7
5.0.1	s1	7
6	Conclusions	8
6.0.1	s1	8
7	References	9
7.0.1	s1	9

Chapter 1

Introduction

1.0.1 s1

Chapter 2

User Experience Evolution

2.0.1 s1

Chapter 3

Gestures as a communication tool

3.0.1 s1

Chapter 4

Challenges for design of applications

4.0.1 s1

Chapter 5

Challenges for implementation

5.0.1 s1

Chapter 6

Conclusions

6.0.1 s1

Chapter 7

References

7.0.1 s1