# Virtual Reality

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#### Abstract

This project consists of a virtual reality application for treating the phobia of solitude.

Keywords: VR, virtual-reality, software, hardware, academic, research, phobia, solitude.

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## 20 1. Introduction

#### 2. Project Overview

- 22. 2.1. Description of the problem
- Phobias are not an easy thing to live with. Furthermore, phobia of solitude not only affects the person that has it, it also impacts everyone that must keep up with it. [1]
- 26 2.2. Goals
- Create a software app in Unity, with support for VR hardware. The options being:
- Oculus Rift
- 30 Google Cardboard
- 2.3. Hypotheses or assumptions
- 32 2.4. Justification

### 3. Theoretical framework

- 3.1. Legal framework
- 35 3.2. Objective and benefits

### 4. Methodology

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  m 37}$  4.1. Population or universe / sample
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- 4.5. Statistical information management procedure

5. Results obtained and discussion

<sup>43</sup> 6. Conclusions

#### 7. References

- <sup>45</sup> [1] P. Support, Monophobia and the fear of being alone.
- URL http://phobiasupport.com/monophobia-chat/