## Author full name

# Document title

Degree full title Final Degree Project

Directed by Dr. Director full name



UNIVERSITAT ROVIRA i VIRGILI

City, Year

# Contents

$\mathbf{R}$	esum	iii					
$\mathbf{R}$	esumen	iii					
$\mathbf{A}$	bstract	iii					
1	Example title  1.1 Example subtitle	1 1 1					
2	Text examples  2.1 Bold & italic text	1 1 1 1					
3	Example lists  3.1 Unordered list	2 2 2					
4	1 Equation example						
5	5 Table example						
6	3 Image example						
7	Code snippet example	3					
8	Diagram examples	4					
References							
Appendix A Apendix example							

List	of code snippets
1	Code example
List	of Figures
1	Logo URV
2	Logo URV
3	Module dependency
4	Car nodes layout
List	of Tables
1	Comparativa d'APIs de càmera

#### Resum

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetuer id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat.

#### Resumen

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna.

#### Abstract

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna.

## 1 Example title

#### 1.1 Example subtitle

### 1.1.1 Example subsubtitle

### 2 Text examples

Example text examp

#### 2.1 Bold & italic text

Bold text

Italic text

#### 2.2 In document references

Equation 1

#### 2.3 Other documents refernce

referenced text[1]

### 2.4 Acronyms & footnotes

 $ACRONYM^{1}$ 

Footnote<sup>2</sup>

### 2.5 Hyperlinks / URLs

Exemple of named hyperlink

 $<sup>^{1}</sup>$ Acronym text

<sup>&</sup>lt;sup>2</sup>Footnote text

## 3 Example lists

### 3.1 Unordered list

- Item
- Item
- Item

### 3.2 Ordered list

- 1. Item
- 2. Item
- 3. Item

# 4 Equation example

$$a^b = c (1)$$

# 5 Table example

	API Disponible	API Obsoleta	Dificultat	Característiques avançades
Camera	1	21	Senzilla	No
CameraX	21	N/A	Senzilla	$\mathrm{S}\mathfrak{i}^3$
Camera2	21	N/A	Complexa	Sí

Table 1: Comparativa d'APIs de càmera

## 6 Image example



Figure 1: Logo URV

### 7 Code snippet example

For all minted listings is required to enable -shell-escape on the LaTeX executable and have pygments installed

```
import numpy as np

def incmatrix(genl1,genl2):
    m = len(genl1)
    n = len(genl2)
    M = None #to become the incidence matrix
    VT = np.zeros((n*m,1), int) #dummy variable

#compute the bitwise xor matrix
    M1 = bitxormatrix(genl1)
    M2 = np.triu(bitxormatrix(genl2),1)

...
```

Code 1: Code example

### 8 Diagram examples

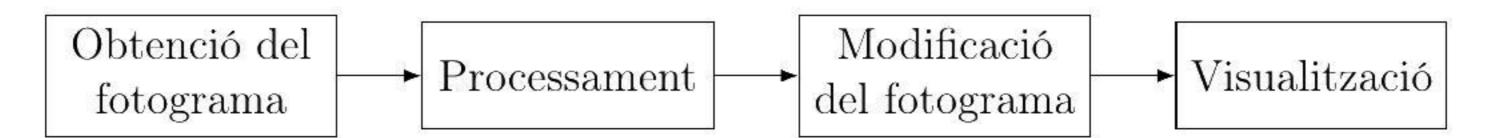


Figure 2: Projecte workflow

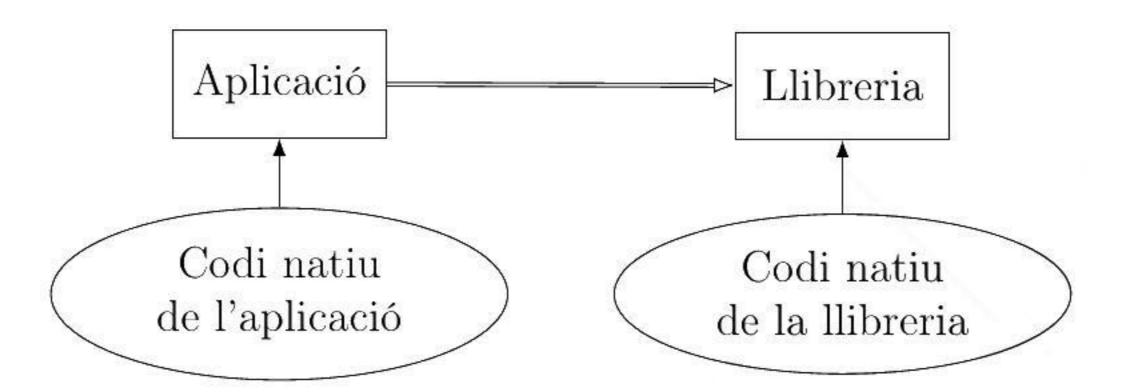


Figure 3: Module dependency

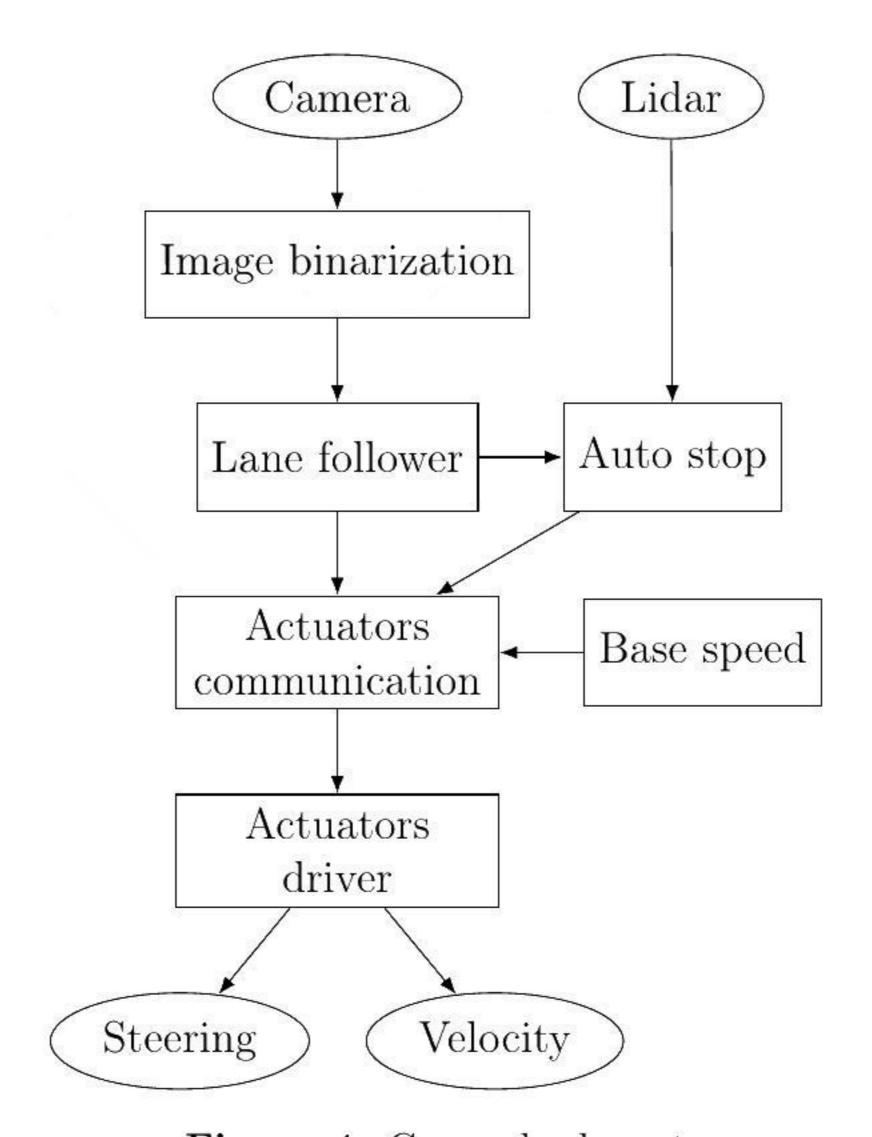


Figure 4: Car nodes layout

# References

[1] AUTHOR: Online Title. 2021. - URL https://www.example.com

Appendix A:
Apendix example