# UNIVERSITY OF COSTA RICA FACULTY ENGINEERING FOTBICAL ENGINEERING SCH





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# Genetic Algorithms

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- 1 Introduction
- 2 Objectives

### 2.1 General Objective

To implement a C++ library of genetic algorithms.

#### 2.2 Specific Objectives

Specific Objectives are:

- 1. To understand genetics algorithms method as evolutive algorithm.
- 2. To describe genetic algorithms method and some aplications in which this algorithm could be efficient.
- 3. To implement an C++ library of genetic algorithms.

## 3 Methodology

#### References

- [1] Consultado el 25 de marzo de 2014, en: http://dalila.sip.ucm.es/ manuel/Informatica/FloydWarshall.pdf
- [2] Consultado el 25 de marzo de 2014, en: http://www.fing.edu.uy/inco/grupos/bioinf/bioinfo1/teorico/grafos.pdf