



Universidad EAFIT  
<http://www.eafit.edu.co>  
Medellín, Colombia  
South America

# Introduction

- Founded in 1960 by a group of businesspeople with the objective of imbuing new talented professionals for the effective administration of organizations
- In 1962 an Institute of Technology started offering associated programs in textile, mechanical and industrial engineering as well as computer programming
- In 1975 the Institute evolved into the School of Engineering, which currently offers undergraduate degrees in Computer Science, Production Engineering, Civil Engineering, Mechanical Engineering, Product Design Engineering, Process Engineering and Geology.
- In 1997 the School of Sciences and Humanities was opened. It currently offers undergraduate degrees in Music, Physics Engineering, Mathematical Engineering, Political Science and Communication Studies

# Introduction

- In 2004 the first Ph.D. program in Business Administration was launched
- In 2007 the Ph.D. program in Engineering started
- EAFIT offers 17 undergraduate programs and several graduate programs including 2 Ph.D. and 9 master programs.
- The university has been granted the Institutional Accreditation by the Ministry of Education. This award entails a major challenge to maintain the academic leadership in daily activities with students.
- EAFIT's main targets are:
  - Academic excellence
  - Research (45 groups)
  - Internationalization
  - Culture

# Introduction

- Last year, in the celebration of the 50<sup>th</sup> anniversary, two main initiatives that support GOLC were approved:
  - A new building for engineering was built
  - A project for promoting academic excellence, named Proyecto 50, was started



# Engineering Building

- It is divided in five floors, each representing a different concept
  1. Laboratories for experimenting and building object
  2. Technological Integration
  3. Prototyping
  4. Modeling and simulation
  5. Creativity and innovation



# Laboratories

- 44 different units (laboratories and workshops)
- Provides services to students, researchers and industry
- It is a place where students and professors interact
- Reports to the dean of engineering



# Proyecto 50



# Proyecto 50

- The goals of PROYECTO 50 are:
  - to make stronger the educational processes developed at EAFIT University
  - to innovate in the educational activities and learning,
  - to enhance curricular management with ICT support
  - to provide physical, virtual and remote spaces where professors and students can have access to cutting edge technology and permanent advise and support to transform the processes of teaching and learning

