The business case

The number of young people starting STEM studies in Spain decreases year after year.

Source: Eurostat (2013ª)
The business case

Only 13 out of 1,000 students finish STEM Degrees in Spain every year

PISA 2012 results show poor levels in science and mathematical competencies for Spain
The business case

The STEM Professions are, however, the ones that will grow the most in the coming years

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2020</th>
<th>Increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>STEM New Professions</td>
<td>8.290</td>
<td>9.472</td>
<td>14%</td>
</tr>
<tr>
<td>All New Professions</td>
<td>223.219</td>
<td>230.847</td>
<td>3%</td>
</tr>
</tbody>
</table>
Program Objectives

- Increase number of young people (specially girls) who choose STEM studies
- Generate positive image of IT sector as employer
- Increase % of individuals who actually finish STEM studies (and reduce female abandon rate)
Why is the program special?

Because it is inclusive and tries to integrate the resources and efforts of all companies in the technology sector.
Talks in schools and shadowing with professionals
Workshops for Students
Workshops for Students
Training for Professors
Inventores españoles que triunfaron en el campo de las STEM

Es una iniciativa de:

Entidades colaboradoras: