

EU Tech & TechAward

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Technology has no borders



Euregional economy

Current situation

- Many technical companies in the Euregion
- High demand for technical employees
- Little enthusiasm among young people to study engineering
- Already a big shortage of technical employees

Current Education Situation.

- Technical education does not match the demand of the industry.
- Many engineering teachers have little or no affinity with engineering.
- Engineering lessons are static and do not follow technical developments.
- Lessons about technology are not the same as solving problems using technology.
- There is no connection from engineering education in elementary school to secondary education.

EUTech Project Design

- Develop new teaching methods for engineering classes
- Development of teacher tools
- Develop teacher refresher workshops
- Develop workshops for schools / engineering classes

TechAward

Project outline TechAward

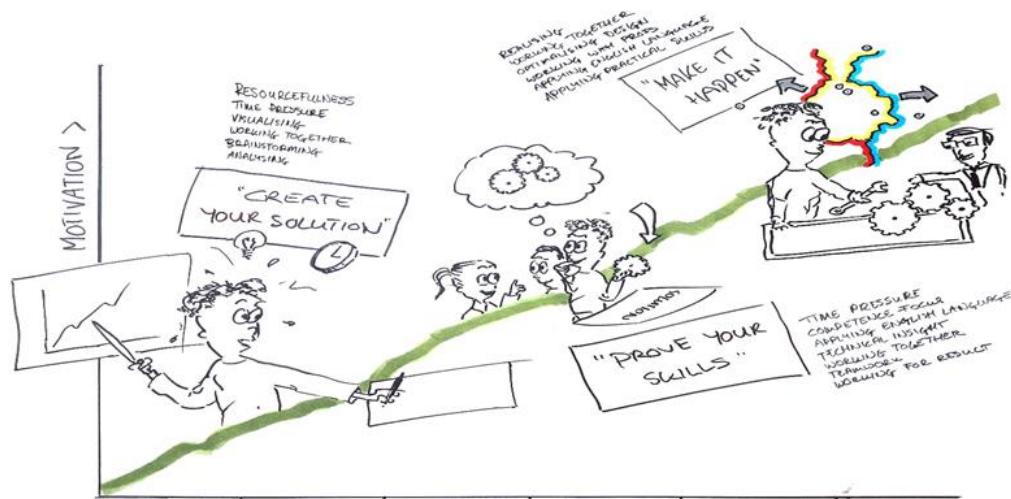
- Field testing of the new teaching methods, tools and workshops
- Scientifically measure and publish the effectiveness
- Involving Euregional schools in the development of the new products
- Achieving cooperation between Euregional schools

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TechAward as a Euregional technology competition

- Guest lectures at schools
- A final event between the Euregional winners
- The making of prototypes

For both primary schools
and
secondary schools



Our partners and customers



Involvement of associated partners:

- Wallonie: Agoria
- Limburg NL: Keyport 2020
- Aachen: MINT Gesellschaft

Involvement of our customers:

- Students
- Teachers
- Employers (labor market)



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Questions?



Basis for success

- **Cooperation of all partners**
- **Enthusiasm**
- **Commitment**
- **Result-oriented**
- **Customer-focused**
- **Approachable**
- **Keep it simple (as few rules and procedures as possible)**
- **Support Interreg Office**