

Maîtriser la pensée informatique pour la transmettre

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### Who is Class'Code?



























































































# <Class'Code>

### 5 MOOCs

#1 | Discover Creative

Programming,

#2 | Manipulate the information

#3 | Run the robots

#4 | Connect the network

#5 | Projects

The temps de rencontre close to where you live

A learning platform/social network <a href="http://classcode.fr">http://classcode.fr</a>

A large consortium with varied competences





































#### **Facilitators**

Students, Teachers Technicians, Engineers

# Lessons learnt and Challenges

- Research matters: we need a much more systematic observation of what happens in the classroom when learning informatics
  - How we teach is at least as important an issue as what we teach
- We have to diminish the expectancy gap:
  - For Informatics specialists, Class'Code is far too little
  - For school authorities, Class'Code is far too much
- Learning takes time
  - Those who wanted to be convinced are going to be convinced
  - For the others, institutional help is essential
- We have to innovate, adapt

Class'Code 2.0



