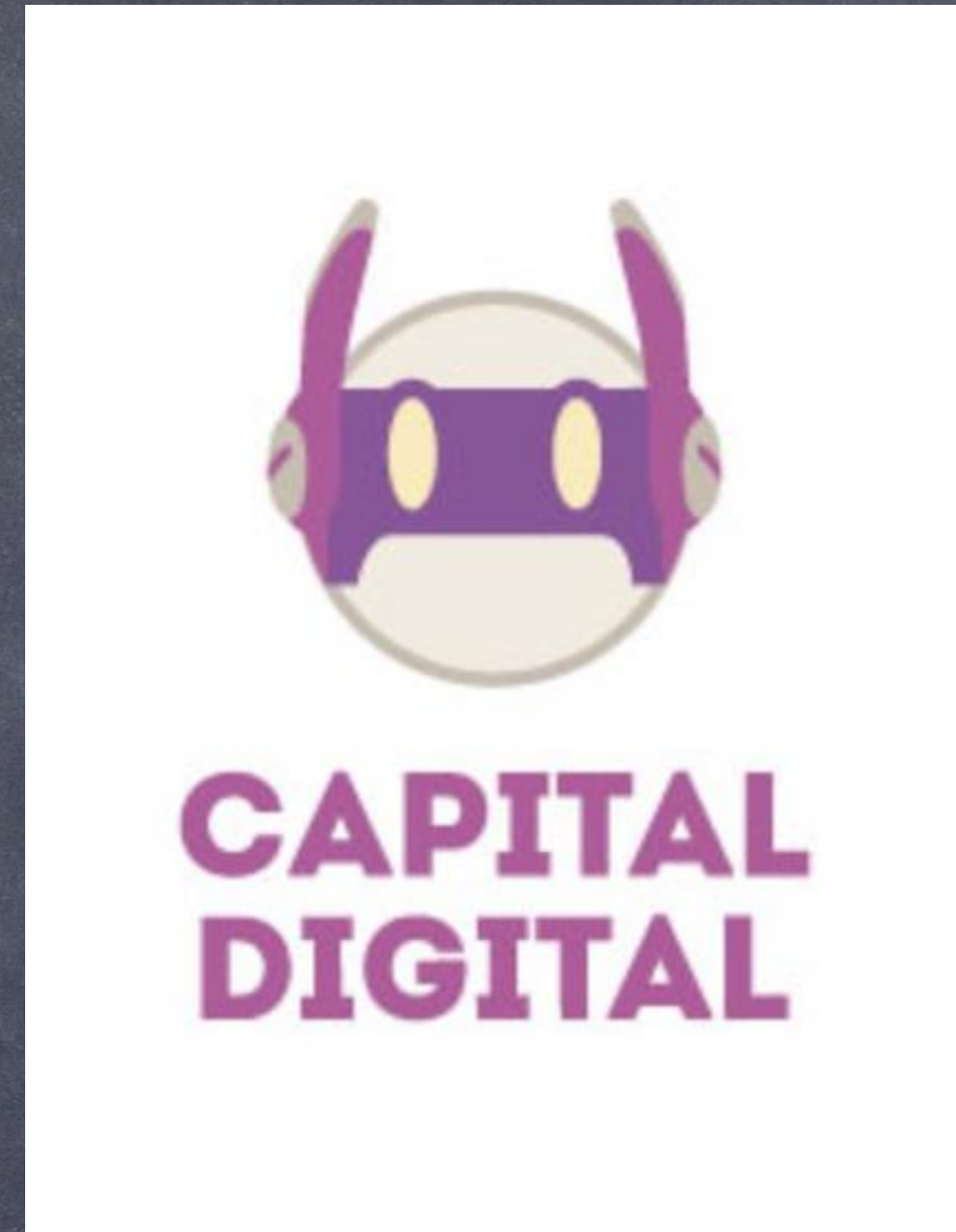


# Capital digital



Powered by

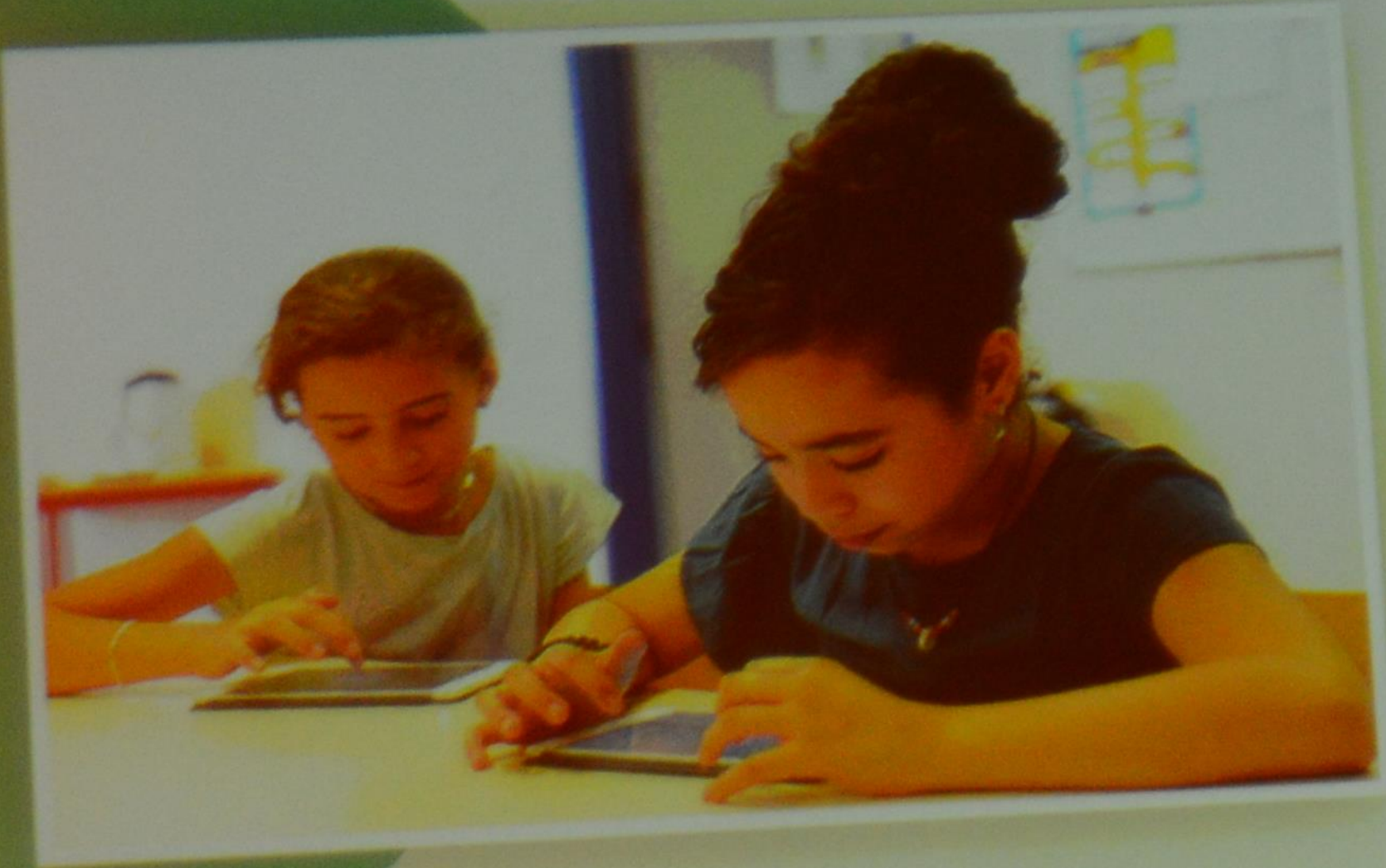


Presentation by Veronique De Leener, director Maks vzw



# CAPITAL DIGITAL

PEER TO PEER CODING



MEET  
RAMZIYEH

**MAKS**  
vzw Media Actie Koningin - Stad





Started in 2015

Brussels needs teachers  
and coding specialists

Youngsters don't  
find student jobs



# Digital divide second level



- difference in online skills
- low skilled people =entertainment, consuming
- high skilled: using the computer to learn more

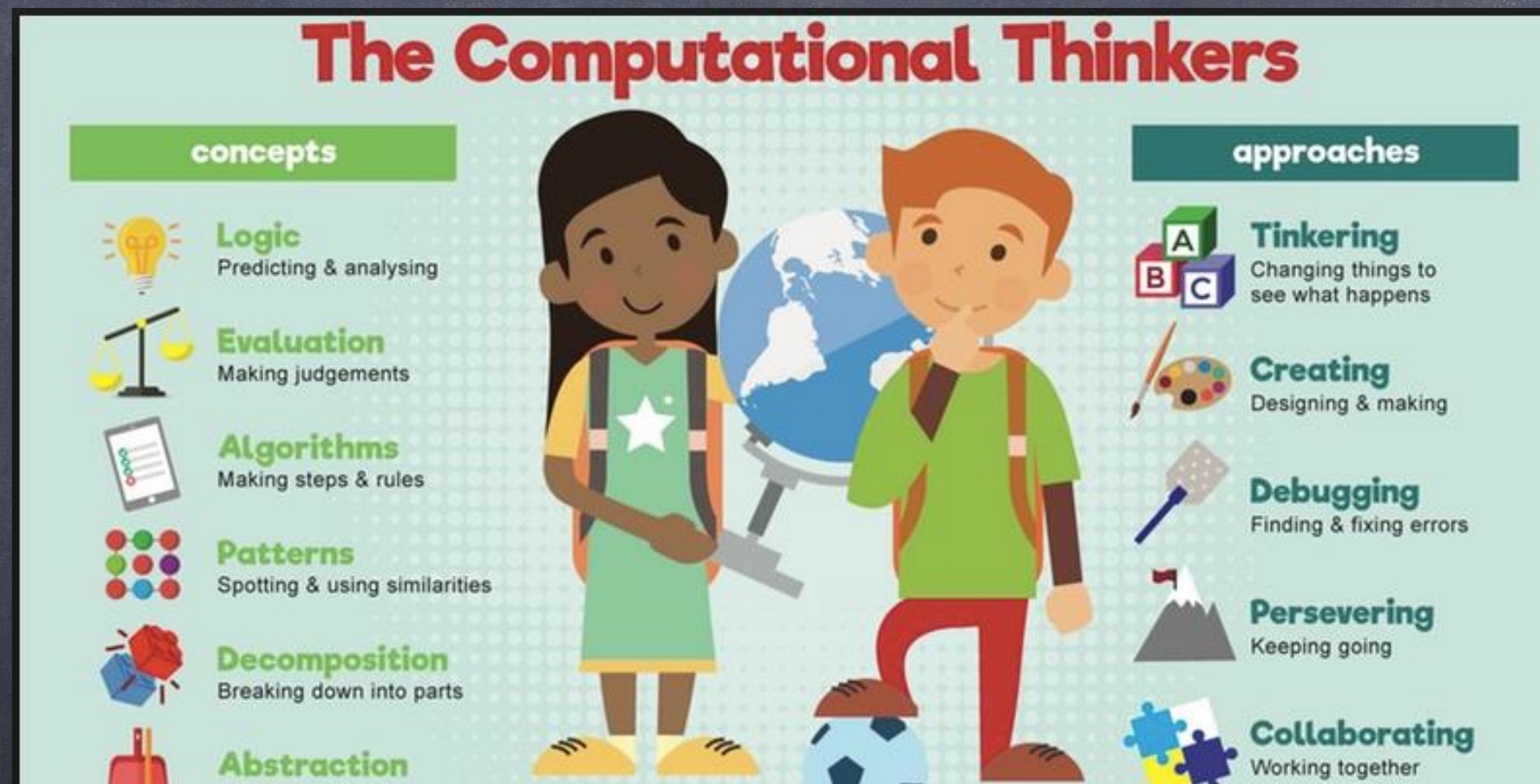




Playing games= fun  
Making games= more fun



65% of the children entering school  
will have a job that doesn't exist yet  
world economic forum





2

target groups

- youngsters 15-18
- children 8-11





# advantages for youngsters



1. increase science capital by learning coding
2. learn pedagogical skills while teaching
3. experience as a job student



# 4modules a week each

- basics of coding (scratch, kodu, mackey mackey)
- robotics
- making apps
- gameplay





# Peer to peer



- youngsters (15-18y) teaching children
- children 8-10 show their parents



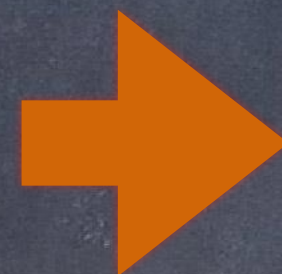
Impact= selfestime

youngsters



increased skills  
augmented science capital  
teachers/ICT

kids



augmented science capital

parents

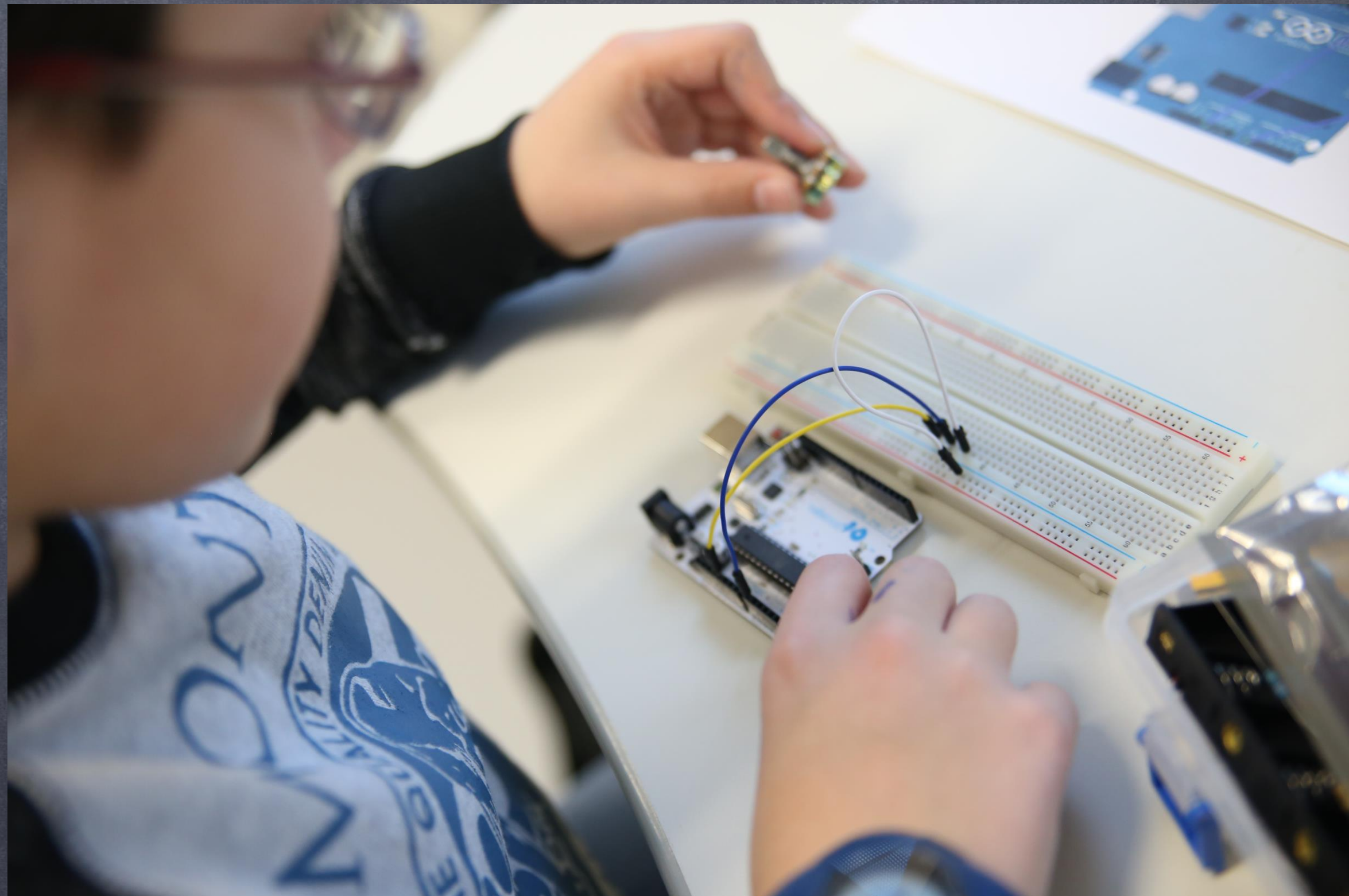


understand what ICT could be  
for the futur of their children



# Makersclubs

4 groups of youngsters from 12-14 years





# Capital digital

A program For 8-18 years old



10 Year of coding experience  
Hard and soft skills  
A new attitude to teacher  
Parents are proud



# Schools

Teachers don't have skills to teach coding  
Youngsters from 16 to 18 love to work on  
this project and escape the regular courses



Conclusion:  
Scaling



Hope our work could inspire you  
because  
the work of others inspired us



Thanks

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