



European  
Commission

Bringing ideas  
to life

10 - 25 October 2020

CodeWeek. 

# A celebration of creating with code

Europe is skilling up in digital! Join the EU Code Week and learn how to express yourself with code. Create an app, a game, a website, make an interactive story or why not tinker with some hardware or make a robot move? Organise coding events for your kids, pupils, parents, grandparents, friends and colleagues and help them understand and become active in our digital world!

## What is Code Week?

EU Code Week is a grass-root movement run by volunteers who promote coding in their countries as Code Week Ambassadors. All code event organisers – schools, teachers, code clubs, libraries, businesses, public authorities – are encouraged to add their event to the [codeweek.eu](http://codeweek.eu) map.

## Purpose of Code Week?

- Celebrate creating with code
- Empower people
- Connect people
- Get more people interested in science, technology, engineering and maths

## What is in it for me?

- Coding is fun!
- Coding is creative! Mankind has created since its first days with clay, stone, bricks, paper and wood. Today we also create with code.
- Coding is empowering! You can do more than consume digital content; you can make things with code and make them accessible to millions. You can make websites, games or control a computer or a robot with code.
- Understand the world. More and more things are connected. Grasping what is going on behind the screen enables us to understand the world!
- Coding teaches computational thinking, problem solving, creativity, critical reasoning, analytical thinking and team work.
- 90% of jobs today need people with digital skills, including coding.



## How do I join EU Code Week?

- Coders can organise workshops in local schools, hack spaces, community centres or libraries.
- Teachers who code can hold coding classes, share their lessons plans, organise workshops for colleagues.
- Teachers who don't code can organise seminars or invite parents, students or coders to teach each other coding.
- Parents can encourage their kids to participate in a coding workshop.
- Businesses and non-profit organisations can host coding workshops, lend their staff as coaches in a "back-to-coach" action, organise fun coding challenges for students or offer sponsorship for coding events.
- Public institutions may organise coding workshops or round table discussions at their premises.
- Everyone who participates in a coding activity can share their experience on EU Code Week website and inspire others!

## Digital Single Market

The European Commission supports EU Code Week and other initiatives to improve digital skills in Europe as part of the Digital Single Market strategy. Stepping up Europe's digital skills is part of the EU-wide Skills Agenda and the EU's Digital Education Action Plan.

### Results 2019

- 4.2 million people of all ages
- 80+ countries in the EU and beyond including United States and Australia as well as countries in Africa and Asia

### Results 2018

- 2.7 million people of all ages
- 70+ countries in the EU and beyond including United States and Australia as well as countries in Africa and Asia.

### Results 2017

- 1.2 million people of all ages
- 50+ countries in the EU and beyond including United States and Australia as well as countries in Africa and Asia.

### Results 2016

- 970,000 people, from children to seniors
- 50+ countries in the EU and beyond including United States and Australia as well as countries in Africa and Asia.

### Results 2015

- 570,000 people, from children to seniors
- 48 countries in the EU and beyond including United States and Australia as well as countries in Africa and Asia.



@CodeWeekEU

#CodeWeek



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