

Training Course  
for youth workers and teachers

## **CODING FOR LEARNING**

Palermo, Italy

October, 15th-21st

(The TC will be held during the EU code week)

Digital skills are the most versatile and are widely used in various professional sectors. The achievement of these, also by educators and youth workers, is essential to facilitate young people's access to the labour market.

Through coding it is possible to develop collaboration, communication, critical thinking and creativity that are among the most important competences declared for success in society and in work in the 21st century.

The objective of the project “Coding for Learning” is to enrich the digital skills of **youth workers, teachers and educators** by developing the skills related to basic IT thinking and programming.

The training course based on Coding aims to bring the IT world closer to youth workers **non-professionals in this field**, with the final aim of transferring young people's interest in computer programming, computational thinking and the ability to become creators rather than passive users of digital technologies.

The TC will gather 22 participants among youth workers and teachers from 9 EU e non-EU countries (IT, EE, CK, MK, LV, SP, RS, TUR, BG).

Aims of the training course are

- To improve digital skills of youth workers, teachers and educators
- To learn the basic concept of computer technology and computational thinking to transfer it to non-formal education and daily work with young people, including those with fewer opportunities and hard-to-reach, such as migrants, young people in conflict with the law, NEETs, and young people living in rural areas
- To know and apply coding to develop digital skills useful for strengthening the transversal skills of young people such as problem solving skills, teamwork, creativity, etc.
- To know digital tools to promote active use of the media
- To use coding to develop in young people, particularly those with fewer opportunities who do not have access to courses on this topic, a positive attitude towards programming, computational thinking and STEM.

## **METHODOLOGY**

Non formal education like work in group, reflection round, brainstorming, learning by doing. In order to facilitate learning of Coding, we intend to make use of a visual programming language software that facilitates the programming activity by making it visual, accessible to anyone, easy to replicate (even in non-formal contexts) and fun.

## **RESULT OF THE TRAINING COURSE**

In order to support the development of digital skills in the non-formal sector, participants will contribute in the realization of an output to guide youth workers, educators and teachers to use coding for develop soft skills in young people they work with, and, as well as basic digital skills.

## **PARTICIPANTS PROFILE**

Youth workers, teachers and educators who daily work with young people including those with fewer opportunities and hard-to-reach, such as migrants, young people in conflict with the law, NEETs, and young people living in rural areas.

Each participant has to be committed to contribute actively for the realization of the final output which will collect contents learnt during the TC and adapted to special target group.

AGE: 23+ (participation of younger youth workers or teachers can be agreed upon prior experience in the NFE sector, and in daily active work with youth).

## **DATE AND PLACE**

Activity days are from 15/10/2019 to 21/10/2019

ARRIVAL DAY – 14/10/2019 (meeting point at 19:00 at the hostel)

DEPARTURE DAY – 22/10/2019

## **ACCOMMODATION**

The activity will be host in Palermo at Domus Carmelitana Sicularum  
Via Giovanni Grasso, 13, 90134 Palermo PA

Participants will share a double room with private bathroom

## **FINANCIAL CONDITION**

The travel costs will be reimbursed on actual costs incurred and up to the limit for each country as listed below and based on [Erasmus+ Distance Calculator](#).

Reimbursement will be done via bank transfer to the sending organization after we receive all the original tickets and EU Survey is completed by participants.

VISA COST – up to 70 euro per each participant from Turkey, after receiving invoices”).

Board and lodging are covered by Associazione InformaGiovani with the support of Erasmus Plus during the activity period.

**IMPORTANT - Please consult us before purchasing the ticket. BEFORE booking it, please send the travel details to [monic@informa-giovani.net](mailto:monic@informa-giovani.net). Thanks!**

Organization	Country	Number of participants	Travel cost (up to)
Associazione InformaGiovani	Italy	4	€0
MtÜ Noortevahetuse Arengu Ühing Estyes	Estonia	2	€360
Mezinarodni Vzdelavaci Centrum Gems	Czech Republic	2	€275
Council For Prevention Of Juvenile Delinquency Kavadarci	Republic of Macedonia	2	€275
Associazione I Girasoli onlus	Italy	2	€0
Vainodes vidusskola	Latvia	2	€360
Asociación para el Desarrollo y Fomento de las Cinco Villas	Spain	2	€275
Asocijacija Duga	Serbia	2	€275
Sof Dagi Genclik Ve Spor Kulubu Dernegi	Turkey	2	€360
Profesionalna gimnaziya po transport i agrarni tehnologii "N.Y.Vapcarov"	Bulgaria	2	€275

## HOW TO APPLY AND DEADLINE

Applications of leader and participants should be submitted by filling the following form <https://forms.gle/fzXwvS7RU7H7q9Th6>

Dearline for the list of participants is set for the 07/09

**Dearline for visa-participants is set for the 26/08**

For any information please contacts us at [monic@informa-giovani.net](mailto:monic@informa-giovani.net)

Thank you! IG team