



Girls in Digital Week

Empower, Inspire and Celebrate!



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Success stories

We have collected some success stories from partners and community members that could inspire you to organise your own event. If you ever want to duplicate one of the following success stories, please contact the organiser for support.

Find more information [here](#).

Contact: Angela Jafarova (angela@datorium.eu)



Py Girls

The Core Idea

PyGirls is an innovative hands-on programming course designed to empower girls aged 14 to 19 by teaching them the fundamentals of coding in Python. Created by Datorium, the program addresses the gender gap in the IT industry by fostering an inclusive girls-only environment where young women can explore technology without barriers.

Make It Happen

PyGirls is a free, four-month online program teaching Python programming through weekly 90-minute sessions in English. Led by female instructors, it combines hands-on exercises, project development, and community engagement via Datorium's 10,000-member Discord server. The program concludes with a hackathon, enabling participants to apply their skills.

Empowering Progress

PyGirls has demonstrated remarkable success as a model for fostering gender inclusivity in technology education. Since its inception, the program has trained over 500 girls, with 86% of graduates choosing to continue learning programming. The concluding PyGirls hackathon serves as a prime example of the program's impact.

#pygirls #datorium

Find more information [here](#).

Contact: costanza.turrini@girlscodeitbetter.it



Girls Code it Better sprint

The Core Idea

Officina Futuro Fondazione W-Group ETS's Girls Code It Better (GCIB) Sprint is an engaging, short-format event aimed at sparking creativity, problem-solving, and teamwork among young girls. Over the course of 3-4 hours, participants work together to address a real-world challenge and develop an innovative digital solution, offering them a hands-on introduction to digital creativity and technology.

Make It Happen

The GCIB Sprint offers a hands-on approach by guiding participants through specific challenges using various digital tools. You can find out more about Girls Code It Better Sprints in the sprint replication kit [here](#).

Empowering Progress

Girls Code It Better has proven to be a transformative initiative, engaging over 20,000 girls in 11 years and inspiring many to pursue education and careers in STEM. A rigorous impact evaluation revealed that 29% of program participants chose a science-oriented secondary school, compared to 11% in the control group and 24% of boys, significantly reducing the gender gap in STEM education.

#girlscodeitbetter #GCIBsprint



Find more information [here](#).

Contact: Apolline Weirich (apolline@women-digital.lu)



Lët'z Go Equal in Digital

The Core Idea

A two-part event organized for International Women's Day in 2020, in collaboration between WIDE ANDCO and the Ministry of Gender Equality in Luxembourg, aimed to raise awareness among students by showcasing career opportunities for women in tech and presenting innovative startups founded by women.

Make It Happen

The first part of the event starts by speed mentoring sessions between mixed student groups (ages 15 to 19) and women professionals from the tech ecosystem. This is followed by a conference featuring women startup founders who can share insights about their projects and discuss the unique challenges of being a woman in tech. This format combines interactive mentoring with inspiring discussions to engage participants meaningfully.

Empowering Progress

Over 50 high school students engaged in insightful discussions with local professionals, while the conference gathered 200+ attendees, fostering intergenerational dialogue on careers and gender equality, inspiring a more inclusive future.

#letzgoequal #equalitymatters

Find more information [here](#).

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Bebras Challenge

The Core Idea

The Bebras Challenge introduces computational thinking to students worldwide. This exciting challenge takes place in schools, under the supervision of teachers, over a two-week period every November.

Make It Happen

The 2024 Greek edition, organised by the Athena Research Centre in collaboration with leading scientific and educational associations and dedicated volunteers, invited students aged 6 to 18 to participate in the Bebras Challenge. Lasting 40 minutes to an hour, the challenge featured 10 engaging problems designed to inspire logical and computational thinking. These fun, accessible tasks addressed real-world issues in computer science, requiring no prior formal knowledge—just a curious and logical mindset. Tasks were tailored to different age groups, ensuring an inclusive and enriching experience for all participants.

Empowering Progress

The 2024 Bebras Challenge saw over 28,000 student entries from across Greece, achieving an impressive 50-50 gender balance and showcasing the nation's commitment to inclusivity and digital skills development.

#Bebras