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**FINAL EVENTS**



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Project: "EXPERIMENTA: a community-based approach to STEM Education" Nr. 2021-2-IT02-KA210-SCH-000050323  
2020-1-IT02-KA204-079809

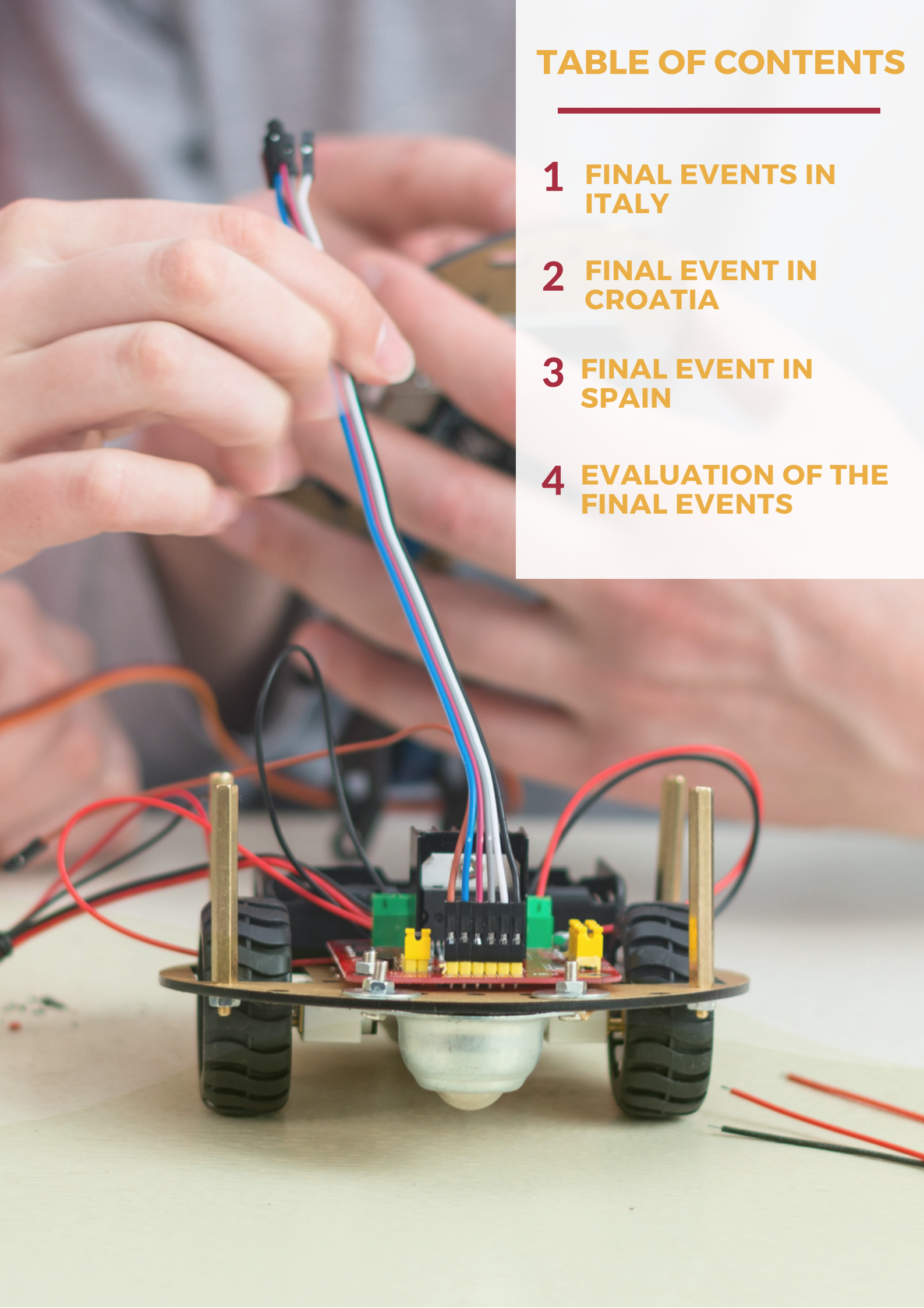


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# Final events in Italy

# EXPERIMENTA final events

The Consortium of the EXPERIMENTA project organized four final events at local/regional level aimed at showcasing the project results and methodology, as well as stimulating other stakeholders (e.g. educational communities, education professionals, local organizations) to explore the open schooling methodology applied to STEM.

The final events carried out in partner countries played a key role in promoting the transferability of the EXPERIMENTA results and methodology into different contexts and target groups.

The four events took place in Italy (Foligno and Catanzaro), Croatia (Zagreb) and Spain (Valencia). The programme generally featured a variety of events including presentation of the EXPERIMENTA project activities and results, open discussions and interactive sessions. In addition to this, both the students and teachers involved in the EXPERIMENTA project presented the "authentic tasks", implemented with the support of the local community stakeholders.

For a full description of the authentic tasks performed by Istituto Tecnico Economico "Grimaldi Pacioli" and Osnovna škola Dobriše Cesarića, with the support of LSS and Xano click [here](#).

## Final events in Italy

In Italy two final events took place: one in **Foligno**, hosted by the Laboratorio di Scienze Sperimentali, and one in Catanzaro, hosted by Istituto Tecnico Economico "Grimaldi Pacioli".

Last April 2023, a group of students and teachers from Istituto Tecnico Economico "Grimaldi Pacioli" and Osnovna škola Dobriše Cesarića travelled to Foligno for the project's learning mobility activities.. Students and teachers from partner schools who joined the learning mobility in Foligno were the EXPERIMENTA Ambassadors, in charge of introducing and promoting the project methodology to other schools and stakeholders during the XII edition of the Science and Philosophy Festival organized by the Project Coordinator (LSS) to promote scientific culture.



During the Festival, LSS organized an event exclusively dedicated to the presentation of the project results and open discussion on innovation on STEM education. The EXPERIMENTA final event held in Foligno took place the 22nd of April 2023 and five main sessions were delivered:

1. The role of stakeholders in STEM Education (City Councillor).
2. Overview of the project activities and results (LSS).
3. Presentation of the authentic tasks implemented during the project (Istituto Tecnico Economico "Grimaldi Pacioli" and Osnovna škola Dobriše Cesarića).
4. Best practices in STEM education (students and teachers from local schools).
5. The importance of STEM education (Regional School Office of Umbria).

52 external people (teachers and students from local schools, professionals in the field of education and training) attended the EXPERIMENTA final event in Foligno.



**XII FESTA  
SCIENZA  
FILOSOFIA**  
*virtute e curiositas*

**FOLIGNO**  
20 - 23 APRILE 2023  
**FABRIANO**  
21 - 22 APRILE 2023




Cofinanziato dall'Unione europea



**EXPERIMENTA**  
DISCOVER IS AN ATTITUDE - STEM PROJECT

**Biblioteca  
Comunale  
Dante Alighieri**

**22 Aprile ore 9.00**

**"Experimenta: a community-based approach to STEM education"**

È un progetto europeo finanziato dal programma Erasmus+ (Azione chiave 2: partenariati di piccola scala) coordinato dal Laboratorio di Scienze sperimentali in partenariato con istituti scolastici (Istituto Tecnico Economico Grimaldi-Pacioli di Catanzaro e Osnovna škola Dobriše Cesarića di Zagabria) e Xano Channel Asociación para el desarrollo comunitario, un'associazione spagnola composta da esponenti del mondo educativo.

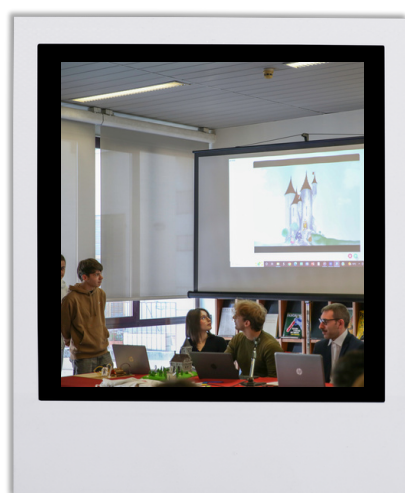
**Programma**

**SALUTI:**  
**Prof. Maurizio Renzini**  
 Presidente del Laboratorio di Scienze Sperimentali - Foligno  
**Prof. Pierluigi Mingarelli**  
 Direttore del Laboratorio di Scienze Sperimentali - Foligno

**INTERVENTI**  
**Daniela Fiagiello**  
 Consigliere comunale - Comune di Foligno  
 "STEM: il ruolo degli Stakeholder pubblici"

**CONTRIBUTI**  
**Dott.ssa Michela Ciabatta**  
 Coordinatrice del progetto - Laboratorio di Scienze Sperimentali di Foligno "EXPERIMENTA: il progetto, i percorsi, i prodotti"  
**Docenti e studenti delle scuole partecipanti:**  
 • Istituto Tecnico Economico Grimaldi-Pacioli - Catanzaro  
 • Osnovna škola Dobriše Cesarića - Zagabria  
 "La sperimentazione del progetto Experimenta in Italia e in Croazia"  
 • Direzione didattica III circolo, via monte Cervino-Foligno  
 • Liceo Classico "B. Angela - F. Frezzi" - Foligno  
 • Istituto di Istruzione Superiore R. Casimiri - Gualdo Tadino  
 "Esperienze di buone pratiche STEM."

**CONCLUSIONI**  
**Prof. Francesco Mezzanotte**  
 Dirigente Tecnico presso l'USR per l'Umbria. Docente a contratto di Laboratorio di Didattica della Fisica per SFR, UNIPG. "L'importanza strategica dell'educazione STEM"



**Foligno,  
22nd April 2023**



Istituto Tecnico Economico “Grimaldi Pacioli” implemented its own final event last last 31st May in **Catanzaro**.

During the meeting, moderated by Mrs. Anna Maria Suppa, English teacher and contact person of the EXPERIMENTA project, the following sessions were delivered:

Besides giving an overview of the project activities and results, the agenda of the final event foresees an open discussion with guests

: Ms. Donatella Monteverdi, Councilor for Culture of Catanzaro; Mr. Antonio Borelli, Councilor for Tourism of Catanzaro; Erasmus+ ambassador, Mrs. Savina Moniaci, EPALE Ambassador; Mrs. Caterina Mazzuca, teacher and Erasmus+ evaluator.

All participants underlined the relevance of the Erasmus+ programme in offer opportunities for people's participation in democratic life, social and civic engagement.

Mrs. Mazzuca underlined the importance of the Erasmus+ programme also for young students who, with their own economic strength, would be unable to participate in such experiences.

30 people (teachers and students from other schools, local authorities and stakeholders) attended the EXPERIMENTA final event in Catanzaro.

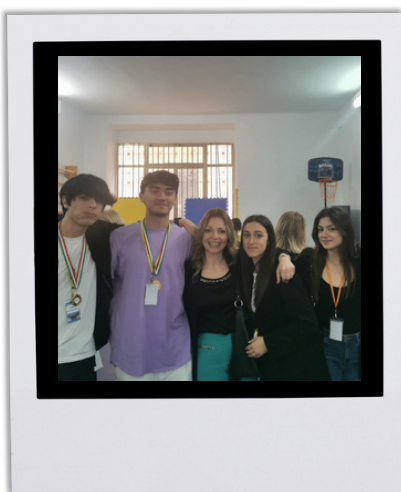
EXPERIMENTA  
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PRESENTA  
**EVENTO DI DISSEMINAZIONE FINALE**

**31** MAGGIO 2023 ore 09:00  
Sala conferenza Sede Grimaldi (cz)  
Via Alessandro Turco, 32

Experimenta, a community-based approach to STEM education (KA210-SCH) programma ERASMUS+ europeo

Saluti Dott.ssa Cristina Lupia Dirigente scolastica  
Interventi Studenti e docenti coinvolti nel progetto



Catanzaro,  
31st May 2023



# Final event in Croatia



The EXPERIMENTA final event was organized by Osnovna skola Dobrise Cesarica last 1st of June in **Zagreb**. The event took place during the “Garden festival” that the School traditionally organizes before the summer holidays.

A special corner dedicated to EXPERIMENTA was arranged. Here, students and teachers involved in EXPERIMENTA presented the project to everybody who was interested.

The school principal Ms. Gordana Fileš and the project team (Sanja Škreblin, Mihaela Koren, Antonija Lujanac) presented the project results to participants in the STEM classroom.

The main goals of the presentation were to:

- promote the importance of STEM education and support from the local community
- future collaboration
- presentation of the EXPERIMENTA Booklet.

The event was organized in collaboration with a local stakeholder (the NGO association O.A.ZA) and their ESC volunteers students who participated in outdoor STEM workshops that promote sustainability, inclusive education and innovation.

Another very popular activity was playing retro video games in collaboration with the organization Retro Info. They collect old computers and games, repair them and offer them to the new generation of students. The feedback from the participants proved that the project was very well organized and implemented into the regular school lesson. The collaboration with the STEM local community was successful and the future collaboration is ensured. The impressions of the final event were very positive and participants appreciated innovative and attractive workshops, interactivity and multiculturality.

36 people attended the EXPERIMENTA final event held in Zagreb.

Click [here](#) to watch the video of the final event organized by Osnovna skola Dobrise Cesarica.



Zagreb,  
1st June 2023



**Final event in Spain**

Last 5th of May the EXPERIMENTA Multiplier Event was held in **Xàtiva (Valencia)** to promote the activities and results of the project.

The final event was organized by the Spanish partner XANO CHANNEL with the participation of XANO's network, representatives of more than 10 Vocational Education and Training (VET) schools in the region of Valencia.

Before the event, all participants received the agenda and results of the EXPERIMENTA project by mail.

The event began with the registration of participants, followed by a welcome note from the project coordinator, M. Sonsoles Jiménez González. The EXPERIMENTA project was introduced, and the research phase along with its main results were presented.

This was followed by a detailed exposition of the pilot action and the students' mobility in Foligno.

After a coffee break, the project's webpage and the Booklet were presented.



The event was managed and presented by Mrs. M. Sonsoles Jiménez González, the European Project Manager Coordinator and Alberto Dominguez Galdón, a teacher.

From the feedback collected, all the participants who attended the EXPERIMENTA Final Event were very satisfied with the methodology and the tools delivered during the project.

35 people attended the EXPERIMENTA final event held in Valencia.



**Xàtiva,  
5th May 2023**



**Evaluation of the final events**

# The EXPERIMENTA final events in a nutshell

With the aim of getting feedback on the EXPERIMENTA final events and the relevance of the project results, an evaluation questionnaire has been designed.

Each partner has then translated the questionnaire in its own national language.

Individual participants completed the final event questionnaires (paper or online survey) at the end of each multiplier event.

# 150

Over 150 people attended the final events held in Italy, Croatia and Spain between April and June 2023.



The profile of the external participants attending the final events were the following: educational communities, families, professionals working in the field of education and training, representative of local authorities, local stakeholders.



All participants expressed their interest in the EXPERIMENTA methodology. They strongly agree that project results can help students and teachers to cooperate with the local community (municipality, local associations, other schools etc.). Attendees also stated the the EXPERIMENTA final events played a key role in helping them to learn more about STEM and their use in everyday life.

The implementation of the four final events implemented in Italy, Croatia and Spain contributed to the achievement the following specific goals:

- Enhance students' knowledge competencies and skills in STEM subjects through a hands-on, project-based approach and peer education
- Promote the protagonism of young students through the development of communities of practice on STEM education at the local level, creating a replicable model in all European countries.



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